Release Notes - January 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> To be notified about the early release notes, subscribe to the Adobe Priority Product Update. The Priority Product Update is sent three to five business days prior to the release. Please check back at release time for updates. New information published after the release will be marked with the publication date.

Experience Cloud Recipes

Use Case	Date Published	Description
First-time Setup	October 18, 2017	The first-time setup recipe walks you through the steps to get started using Experience Cloud solutions.
Email Optimization	August 15, 2017	The email marketing use case shows you how to implement an integrated email strategy with analytics, optimization, and campaign management.
Mobile App Engagement	June 1, 2017	The mobile app engagement use case shows you how to integrate your mobile apps with the Adobe Experience Cloud to measure user engagement and deliver personalized experiences to your audiences.

Use Case	Date Published	Description
Digital Foundation	May 2017	The Digital Foundation use case helps you implement a digital marketing platform with Analytics, optimization, and campaign management.
Customer Intelligence	April 2017	The Customer Intelligence use case shows you how to create a unified customer profile using multiple data sources, and how to use this profile to build actionable audiences.

Experience Cloud and Core Services

Release notes for the core services interface, including Assets, Feed, Notifications, People core service, Mobile Services, Launch, and Dynamic Tag Management. Also includes release information for Experience Cloud ID Service (Visitor API).

Experience Cloud ID Service

Improvements and fixes for the Experience Cloud ID service.

Release date: **January 18, 2018**

Item	Description
Update: **January 17, 2018** Thread yielding for multiple ID sync requests	**Iframe** For customers performing multiple ID syncs, due to continuous CPU computations happening, the UI gets blocked in some cases. We are introducing thread yielding to separate the ID sync requests by 100msec each. This change will improve performance for customers using Visitor 2.3.0+ and DIL 6.10+.

Item	Description
Added the ability to disable third-party calls	**JavaScript - 3.0.0** Adobe renamed the following configurations to allow for disabling third-party sync calls. • idSyncDisableSyncs to disableIdSyncs • idSyncDisable3rdPartySyncing to disableThirdPartyCookies
Internet Explorer support	The ID service no longer supports Internet Explorer 6, 7, 8, and 9.
Update to getInstance documentation	Added a warning to the Visitor function about not instantiating this function with var visitor = new Visitor .

Mobile Services

New features, updates, and fixes to Mobile Services.

Release date: **January 18, 2018**

Fixes

- Beginning March 2018, Adobe Target workflows will not be available in Adobe Mobile Services.
- Fixed a few issues with the PDF and CSV download of the reports.

See Adobe Mobile Services for product documentation. To see the release notes for previous releases, expand *Previous Release Notes* in the left pane.

Analytics

Release date: **January 18, 2018**

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Product	Feature Name	Description
Analysis Workspace		
	More Freeform table filtering options	These dimension filtering options have been added: • Contains all terms • Contains any term • Contains the phrase • Does not contain any term • Does not contain the phrase • Equals • Does not equal • Starts with • Ends with More...
	Copy & paste visualizations/panels across panels & projects	You can now right-click and copy a visualization or panel, and then paste (insert) that copied element into another place within the project, or into a different project. You can use this capability to create building blocks (predefined visualizations/panels) that can be copied into other projects to get started more quickly, with data specific to your business. More...

Product	Feature Name	Description
	New Mobile templates for Messaging and Location	Two new project templates have been added: • A new Mobile project template for Messaging that focuses on in-app and push messaging performance. • A new Mobile project template for Location that includes a Map showcasing location data. More...
	Column Resizing Improvement	When resizing the left-most column, Workspace now maintains the width percentages of the rest of the columns (not simply adjust the next column width on the right). This change speeds up table creation for both analysis and sharing.
	Display 400 rows in a table	You can now display 400 rows in a table (up from 200), to allow for 365-day trends. More...
	Map Visualization support in PDF	The Map visualization, introduced in October 2017, can now be rendered in PDF. More...

Product	Feature Name	Description
	Relative Intra-links when copying/saving-as project	Previously, when you copied a project or used *save as*, all the intra-links saved in the project pointed to the original project, not the copied project. The intra-links are now relative to the project they live within, after you copy or save-as. More...
	Contribution Analysis: Token Notification	If your company has a limited number of Contribution Analysis tokens, the Analysis Workspace UI now shows a notification when you consume a token. It lets you know how many tokens you have left. (Admin users: you can restrict who can use these tokens by editing your group permissions.) More...
	CSV files with multi-byte characters	Emailed CSV files containing multi-byte characters can now be opened in MS Excel.

Product	Feature Name	Description
	Changes to event#, eVar#, and prop#	Event#, eVar#, and prop#, which were added to dimension names in the left rail (in 2017), will only appear when you search for the component. (Also applies to Virtual Report Suite builder.)
	Changes to None/Unspecified	Changed how None/Unspecified works in Analysis Workspace so that it is consistent with Reports & Analytics, the Segment Builder, and the dimension values menu in Analysis Workspace. This means that the value will show up as "Unspecified" instead of "None" in most projects in Analysis Workspace. (AN-146879)
Other Analytics		
	Virtual Report Suites: Changes to Component Curation	There is no longer a need to **share** curated components (segments, calculated metrics, date ranges). They will always be visible in Workspace if they are curated for the virtual report suite, even if they are not shared.
	Contribution Analysis: Increase in number of results	We now display up to 50 results in Contribution Analysis (up from 10).

Product	Feature Name	Description
	Segment Builder: Added an Analysis Workspace product compatibility type	In the Segment Builder , we added an Analysis Workspace product compatibility type. Segments with embedded date ranges will continue to operate differently in Analysis Workspace versus Reports & Analytics: In Workspace, a segment with an embedded date range overrides the panel date range. By contrast, Reports & Analytics gives you the intersection of the report date range and the segment's embedded date range.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update
Analysis Workspace	• Resolved an issue where the People metric and Estimated Count Distinct metric reported unusually low numbers. (AN-154510) • Fixed an issue that erroneously resulted in an "incompatible report suite" warning. (AN-154791, AN-154706) • Fixed an issue that caused scheduled project tags to disappear after the scheduled project was updated. (AN-153794) • Fixed an issue that prevented the complete loading or downloading of a project PDF. (AN-152760)

Product	Fix or Update
	• Fixed an issue where the Y-axis numbers always showed at least one decimal number. Going forward, decimals will be shown only when necessary. (AN-152685) • Fixed an issue that prevented breakdowns from correctly refreshing when changing a date range and when using *Breakdown by position*. (AN-152275) • Fixed an issue that prevented users from sending projects to email addresses that contained apostrophes. (AN-151837) • Fixed an issue that prevented time period columns from being added to a Freeform table, in some situations. (AN-150614) • Fixed an issue that occurred when changing a project's report suite and saving the project. In the scheduled project dialog, an incorrect report suite was displayed when referring to time zone info. (AN-150570) • Fixed an issue with the cohort table showing *NaN* (Not a Number) in certain instances. The cohort table will now display *invalid* instead. (AN-146403) • Fixed an issue that occurred when building segment comparisons with invalid segments. We will now display a more descriptive error message. (AN-145953)
Other Analytics	• Fixed an issue that resulted in links generated by the *Link to Report* option not working when user logged in using *Remember Me*. (AN-153261, AN-153038) • **Bookmarks**: Fixed an issue that occasionally displayed bookmarked reports even if the user no longer had rights to the report suite where

Product	Fix or Update
	the bookmarked report resided. Going forward, an "Access Denied" message will display in this case. (AN-153970)
	• **Ad Hoc Analysis**: Fixed an issue with Ad Hoc freezing in some instances. (AN-141935)
	• **Data Extracts**: Fixed an issue with the breakdown option not available in Data Extract for eVars beyond #75. (AN-151070)
	• **Admin Console (Permissions)**: Fixed an issue that prevented admins from adding users to the Activity Map reporting group. (AN-141536)
	• **Admin Console (Permissions)**: Fixed an issue where users continued to have access to First Touch and Last Touch Channel reports, even though their permissions had been revoked. (AN-152282)
	• **Admin Console (Permissions)**: Fixed a permissions issue that prevented admins from seeing any report suites in the Admin console. (AN-153966)
	• **Admin Console (Permissions)**: Fixed an issue that allowed a user group access to non-permissioned classifications. (AN-152374)
	• **Admin Console (Permissions)**: Fixed an issue with being unable to disable legacy logins after users have been migrated to IMS. (AN-154498)
	• **Scheduled Reports**: Fixed an issue so that a schedule accurately reflects the schedule owner, not the owner of the dashboard that contains the schedule. (AN-145663)
	• **Scheduled Reports**: Fixed an issue with scheduled reports not retrying delivery as many times as needed. (AN-152996)

Product	Fix or Update
	• **Admin Console**: Fixed an encoding issue that prevented some eVar names/descriptions from displaying. (AN-145933) • **Admin Console**: Fixed an issue with being unable to delete a user whose user name included special characters.(AN-153421) • **Admin Console**: Fixed a column naming issue with Success Events, when you clicked *Multiple*. The column *Type* was displaying the values for *Name* instead. (AN-148763) • (Updated **May 29, 2018**) **Permissions**: Fixed an issue where having permission to access the Channel Report was automatically granting access to the First Touch Channel and First Touch Channel Detail dimensions. Now these 2 permission sets are separate.
Data Workbench	See [Data Workbench Release Notes](#) .

Analytics - Administration, Data Collection, Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Product / Feature	Update
Data Warehouse	• Large Data Warehouse reports should no longer fail with a 500 Gateway error. Instead, they will be broken up and paginated. (AN-150062) • Improved email messaging for file transfer failures. (AN-150162)

Product / Feature	Update
AppMeasurement (Legacy and Mobile SDKs)	**AppMeasurement for JavaScript** **JavaScript 2.7.0** • Dropping support for IE 6 through 9 • Inclusion of Visitor API v3.0.0 • Inclusion of DIL v7.00 for Audience Manager Module **AppMeasurement for Other Platforms** See AppMeasurement Release History the following for a release history of AppMeasurement on the following platforms: • JavaScript • iOS • Android • Flash-Flex • OSX • Windows Phone, XBOX, Silverlight, and .NET • BlackBerry • Java • PHP • Symbian

Important Notices for Analytics Administrators

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User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. Learn more about the Analytics User ID Migration .
User ID Migration to the Admin Console	September 21, 2017	The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the solutions and core services available in the Experience Cloud. The migration is being rolled out to customers in phases beginning later this month. Learn more about the Analytics User ID Migration .

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .

Notice	Date Added or Updated	Description
Ad Hoc Analysis	September 21, 2017	As of May 2018, Ad Hoc Analysis will support only Java 8 or higher. If you choose to run Ad Hoc Analysis on Java 7 after the May 2018 Maintenance Release, Adobe will no longer support your Ad Hoc Analysis implementation. Our .jar files are signed with a secure 256-bit encryption that is not supported by Java versions less than 1.7.0_76. This 256-bit certificate allows us to serve you with enhanced security.
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

Notice	Date Added or Updated	Description
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during the course of a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

Audience Manager

Fixes, Enhancements, and Deprecations

- We added a limit of 50,000 on the number of Derived Signals you can use. Read more about Usage Limits.

- Fixed a bug in the Create / Edit Destinations page, where, on Safari browsers, the Segment Mappings buttons wouldn't respond. (AAM-33558)

- Fixed a bug in the Derived Signals page where, on Firefox browsers, the action buttons (Edit, Delete) wouldn't respond. (AAM-33573)

- Fixed a bug on Internet Explorer browsers. When trying to edit a destination from the view page, the Edit button wouldn't trigger an event. (AAM-33625)

- Fixed a bug in Profile Merge Rules on Internet Explorer 11 browsers, where the Authenticated Profile options would display incorrectly. (AAM-33628)

- Fixed a bug in Addressable Audiences on Internet Explorer 11 browsers, where the help modal would display incorrectly. (AAM-33631)

- Fixed an issue in Audience Lab where some customers would receive a 500 Error when attempting to download the CSV file with for conversion traits. (AAM-33775)

- Fixed an issue encountered when deleting segments using the Remove Selected button, where the segments weren't actually deleted. (AAM-33815)

- Fixed an issue reported by customers receiving an error when attempting to remove a segment mapping from the Google DBM destination. (AAM-34056)

- Fixed an issue where customers were unable to modify the operator in a trait rule without deleting the condition or using code view. (AAM-34112)

DIL Bug Fixes, Enhancements, and Deprecated Code

DIL is the API data collection code for Audience Manager. The January release increments DIL to version 7.

> ⚠ **IMPORTANT**
> DIL support for all Internet Explorer versions below 10 is deprecated and will be discontinued.

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium

- Target Classic

- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

Adobe Campaign Standard 18.1 - Release date: Jan, 15 2018

Feature	Description
Reporting for Fatigue Management	Reporting for Fatigue Management is a dedicated, configurable report displaying the impact fatigue rules have on deliveries across the Email, Push, SMS, and Direct Mail channels within a specified date range before send. With the added insight of being able to quickly see all conflicting campaigns in a single view, marketers are able to plan marketing campaigns according to set the fatigue rules more effectively, and prioritize communications. For more information, refer to the detailed documentation .
Report sharing	Report Sharing allows you to share your reports with Adobe Campaign users as an email attachment, and on an automated recurring basis. Users who receive recurring reports have the ability to unsubscribe from these communications via a dedicated link in each email. For more information, refer to the detailed documentation .

Feature	Description
Push improvements	**Push Message Preview** - Preview push notifications on iOS and Android devices from within the push notification content editor to see exactly what your recipients will see before testing or executing the delivery. For more information, refer to the detailed documentation . **Content Available** - When apps are not opened over longer periods of time, their data can become outdated. This results in the data having to be updated or replaced at the moment a user finally opens the app, which can cause delays in using the app. With the added support of Content Available, Adobe Campaign users can wake up their app to refresh its data in the background when delivering a push notification, enabling greater consistency and control over a user's in-app experience. **Mutable Content** - With the added support of Mutable Content, Adobe Campaign users can now leverage their mobile app extensions to further modify the content or presentation of arriving push notifications sent from Adobe Campaign. For example, users can leverage Mutable Content to: • Decrypt data that was delivered in an encrypted format • Download images or other media files and add them as attachments to a notification • Change the body or title text of a notification • Add a thread identifier to a notification For more information on Content Available and Mutable Content, refer to the detailed documentation .

Feature	Description
Time-zone optimized deliveries	Schedule recurring Email, SMS, and Push notifications to be delivered at a specific day and time in every recipients' time zone, ensuring that your messages are delivered at the right time without setting up multiple deliveries. For more information, refer to the detailed documentation .
API Signal activity triggering	It is now possible to trigger a signal activity for your workflows directly from Adobe Campaign Standard API. For more information, refer to the detailed documentation .

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Documentation

- Adobe Campaign Standard Documentation

Experience Manager

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

Title	Description

	Title	Description
Product releases	AEM Assets Brand Portal 6.3.1	Brand Portal 6.3.1 delivers improved user experience, performance, new enhancements in metadata, search, reporting, and digital rights management. • Release Notes • What's new in AEM Assets Brand Portal
AEM 6.3 Dynamic Media Feature Pack	The AEM 6.3 Dynamic Media Feature Pack is now compatible with AEM 6.3.1.0. • Download • Release Notes	
AEM Desktop App 1.7	AEM Desktop App 1.7 focuses on improvements in stability and caching logic, better support for network proxy, and ability to clean up internal files after uninstallation. • Download • Release Notes	

	Title	Description
Product maintenance	AEM 6.3 Service Pack 1-Cumulative Fix Pack 2	AEM 6.3 SP1-CFP2 (6.3.1.2), released January 8, 2018, is an important update that includes key customer fixes and enhancements released since the general availability of AEM 6.3 in April, 2017. • Release Notes • AEM Forms releases
Self-Help	AEM upgrade documentation	The AEM upgrade documentation has been improved and is available here: https://helpx.adobe.com/experience manager/6-3/sites/deploying/user-guide.html .
AEM Performance Guidelines	You can find general guidelines on how to optimize the performance of your AEM deployment here: https://helpx.adobe.com/experience-manager/6-3/sites/deploying/using/performance-guidelines.html .	
AEM Oak Documentation and Best Practices	See https://helpx.adobe.com/support/experience-manager/6-3/oak.html .	
KB: AEM 6.3 repository maintenance	New KB article for an AEM 6.3 repository maintenance issue.	

	Title	Description
KB: AEM replication	New KB article for a replication loop issue.	
KB: AEM-Campaign	New KB article for an AEM - Campaign synchronization issue.	
KB: AEM Cumulative Fix Pack	New KB article for an AEM Cumulative Fix Pack deployment issue.	
KB: AEM asset renditions	New KB article for generating asset renditions.	

Additional AEM resources

- AEM 6.3 Learn & Support Home

- AEM 6.2 Learn & Support Home

- AEM 6.1 Documentation Home

- Older versions of AEM documentation

- Scene7 Publishing System Release Notes

- Livefyre release notes

Livefyre

New features, fixes, and updates to Adobe Livefyre. Livefyre offers a complete user-generated content offering, including social curation capabilities and on-site engagement applications.

See Livefyre Release Notes for the latest information.
Updated: January 22, 2018, for January 20 release

Advertising Cloud

Feature	Description
Portfolios	For all advertisers, Google AdWords data for "Impression Share Lost due to Budget" is now used to auto-adjust campaign budgets in portfolios when the portfolio uses the "Auto adjust campaign budget limits" option and also to adjust bids.
Bid Rules	Bid rules have been migrated to the label classification architecture. You'll still create and edit bid rules from Optimization > Bid Rules. What has changed: - Only one bid rule can apply to a keyword. If multiple bid rules were previously applied to a single keyword, only the bid rule with the highest priority was retained and the others were removed. - You can now assign bid rules only from Campaigns Beta views. To apply a bid rule to a keyword, assign the associated label classification to the keyword or to the parent campaign or ad group: In the toolbar above the data table, click +, and then click Assign > Bid Rule. Click the bid rule name, and then click Save. - The Label Report no longer supports bid rules. Instead a new basic report, the Bid Rule Report, is available.

Feature	Description
Search Advanced Campaign Management (ACM)	Standard text ad fields are no longer editable in Bing Ads, Google AdWords, and Yahoo Japan inventory feed templates. In text ad templates, you now can add label classifications to the templates for individual ad variations. Add the classifications below the ad variation template on the Ads tab. In shopping ad templates, you can add label classifications to the product groups generated. Add the classifications from the Label Classifications tab. Label classifications for product groups are applied to the unit (most granular) level.
Search Bulksheets and Search Campaigns Beta	You can now assign label classifications to product groups from bulksheets. You also can assign them from the Product Groups view.
Search Campaigns Beta	You can now create and manage Bing shared sitelinks and assign them at the campaign levels. Both Bing and Google shared ad sitelinks are available under the "Extensions" section of the Campaigns Beta menu. The section includes a Sitelinks view, from which you can create sitelink text and settings, and an Associations view, which allows you to assign your sitelinks to the (Google only) accounts, campaigns, and (Google only) ad groups in whose ads you want them to appear. You can now assign your existing Bing Ads remarketing list targets as targets (but not exclusions) for Bing ad groups from the Audiences > Targets view. You can set bid adjustments and status for targets by editing the value in the Bid Adjustment and Status columns within the Audiences > Targets view.

Feature	Description
	Impression, click, and cost data are available for Bing Ads dynamic search ad (DSA) targets at the target, ad group, and campaign levels. It's not available yet at the ad level. Caution: Revenue data is not yet available, and revenue data will be orphaned until attribution is available. Don't add campaigns with Bing DSA targets to optimized portfolios yet.

Additional improvements include:

- An improved left navigation pane, with the ability to filter by search engine, portfolio, or an existing custom view.

- Filters are maintained when you open child entities.

- Ability to create custom views.

- Ability to create custom columns from either the column selection window or the view settings.

- (Keywords and Placements views) The value in the Bid Unit ID column has a link to bid unit details, with Forecast, History and Bid Unit tabs.

- Ability to control whether to display 25 rows, 50 rows, or Infinite Scroll in the bottom right corner of any page.

- The Labels Classifications Beta view now includes Classifications and Values sub-views.

- The Product Groups view now supports copying and pasting rows. You can to copy up to 10,000 rows from the grid, paste them into Excel for editing any non-ID fields, and then copy the Excel rows and paste them back into the grid.

Feature	Description
Reports	A new basic report, the Bid Rule Report, is available. It includes cost, click, and (optionally) conversion data for one or more bid rules. By default, the data includes one row for each applicable bid rule for each time unit in the specified date range, and the rows are in ascending order first by bid rule and then by the bid rule start date. You can view data beginning with 13 December 2017.

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Experience Cloud Recipes help you implement and deploy cross-solution workflows and integrations.

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Experience Cloud Core Services

New features and fixes in the Experience Cloud interface.

Release date: **February 2018**

Fixes

- Fixed an issue with Audience Manager trait that caused segments created via audience library interface not to populate data in Audience Manager. (CORE-9891)

- Fixed an issue to enable the asset picker to be used on hybrid touch devices. (CORE-9932)

- Added Auditor card in the Activation UI for the provisioned users. (CORE-3667)
  See Experience Cloud Product Documentation for product help.

Mobile Services

New features, updates, and fixes to Mobile Services.

Issue	Description
Decommissioning Target workflows in Mobile Services	Beginning in March 2018, as part of disabling the Adobe Target workflows in Adobe Mobile Services, the ability to create new Target/Activities, Target/Audiences, and Target/Content has been disabled in this release. You can continue to view, modify, and delete the existing Activities, Audiences, and Content until March 2018. For more information, see Decommissioning Target Workflows in Mobile Services .

Fixes

- Fixed minor issues with incorrect data in the reports for some push messages and marketing links.

See Adobe Mobile Services for product documentation. To see the release notes for previous releases, expand *Previous Release Notes* in the left pane.

Analytics

Release date: **February 8, 2018**

- Important Notices for Analytic Administrators (updated **02/08/2018**)

- Analytics - New Features

- Analytics - Fixes and Updates (Updated** 2/12/2018**)

Important Notices for Analytics Administrators

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Notice	Date Added or Updated	Description
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Back-end changes that affect reporting	February 8, 2018	A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes will go into effect around the **end of February, 2018**: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. • The URL "replacement" methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each pagename each month. Going forward, we will store the most recent URL for each pagename. • Category reports for rollups and current data in Reports

Notice	Date Added or Updated	Description
		& Analytics will no longer be provided.

		• There will be no support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links).
		Note: This change does not impact reporting in Analysis Workspace or Data Warehouse.
		
		If you have data preceding these dates, expect the following:
		
		  • Data will not combine correctly across the pre/post January 2007 boundary
		  • Searches will not work against data before approximately Jan. 2007

Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and

Notice	Date Added or Updated	Description
		other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018.
		What to expect. Unless you already have an Adobe Analytics data retention policy in place, here's what to expect.
		Going forward, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made. Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.
		You will soon receive an email with additional details for your organization.
		Data retention impacts all methods for accessing historical

Notice	Date Added or Updated	Description
		Adobe Analytics data, including but not limited to Reports & Analytics , Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds. **Next steps** Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained. Please contact your Adobe Customer Success Manager if you have any questions regarding data retention for Adobe Analytics.
User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. Learn more about the Analytics User ID Migration .

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User ID Migration to the Admin Console	September 21, 2017	The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the solutions and core services available in the Experience Cloud. The migration is being rolled out to customers in phases beginning later this month. Learn more about the Analytics User ID Migration .

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Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .

Notice	Date Added or Updated	Description
Ad Hoc Analysis	September 21, 2017	As of May 2018, Ad Hoc Analysis will support only Java 8 or higher. If you choose to run Ad Hoc Analysis on Java 7 after the May 2018 Maintenance Release, Adobe will no longer support your Ad Hoc Analysis implementation. Our .jar files are signed with a secure 256-bit encryption that is not supported by Java versions less than 1.7.0_76. This 256-bit certificate allows us to serve you with enhanced security.
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

Notice	Date Added or Updated	Description
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during the course of a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Product	Feature Name	Description
Analysis Workspace		
	Custom Workspace Templates	You can now build your own Workspace templates and save them so that other users in your organization can start with data that is relevant to them. More...

Product	Feature Name	Description
	New Project launch modal	Clicking "new project" launches a new screen that gives you the choice to start from • a blank project, or • a built-in Workspace template, or • a custom Workspace template (see above) More…
	Right-click support for copy	We added a right-click "Copy to clipboard" option to allow you to consistently copy cells/tables. More…
	Improvement to Column %	The "percentage of total" shown in columns was capped at 100%, even when certain scenarios lead to rows being more than 100% of the total (such as with averages). We now show percentages greater than 100%, to be more accurate. We are also moving the upper bound cap to 1,000% to ensure columns can grow in width too large. More…

Product	Feature Name	Description
	Conditional Formatting enabled on Breakdowns	Applying conditional formatting (colors, etc) within Freeform tables is now automatically enabled on breakdowns, unless "Custom" limits are selected. More...
	Changes to default calendar view	By default, the Workspace calendar will now show current month and last month, instead of current month and next month. More...
	Improved hover/selection colors in Workspace tables	The difference in colors when hovering over a Freeform table cell versus clicking on a cell has been made more distinct.
Permission Settings for Contribution Analysis and Anomaly Detection		

Product	Feature Name	Description
	Separate permission settings	Previously, permission settings for Anomaly Detection and Contribution Analysis were applied using a single setting in Report Suite Tools. These settings have been separated. To configure permission settings: **Admin Tools Users** Edit the All Report Access group in Analytics Admin Tools: Analytics > Admin > User Management > Groups > Edit All Report Access > Report Suite Tools > Customize . **Admin Console Users** Edit Report Suite Tools in the Admin Console : Click Products > [product profile] > Permissions > Report Suite Tools .
Video Analytics		

Product	Feature Name	Description
	One-second ad tracking	Increases ad tracking accuracy by a factor of 10 when a user abandons an ad before its completion. Before this update, you could lose up to 10 seconds of ad playback tracking when a user closed the player before completion of the ad. With one-second ad tracking granularity you lose only up to one second of ad playback tracking.
	Improved player state management and error recovery	Additional logic to better support maintaining player states and ensuring accurate measurement, including identification of closed state. A player can now indicate immediately that a session has ended when a user closes the session without completing the content. Prior to this update, early abandonment of a session was determined by a 10-minute timeout period during which no heartbeats were received.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update

Product	Fix or Update
Analysis Workspace	- Fixed issues with changed freeform table column width settings getting reset to default after saving them. (AN-156105, AN-155806, AN-156093) - Fixed an issue with not being able to download or email PDF files in some situations. (AN-155892) - Fixed an issue where some dimension values displayed as "unknown" when pulling the data with a different date range, in Workspace tables. (AN-153597) - Fixed an issue where clicking a Shared Project link took the user to the Analysis Workspace Overview page instead of to the shared project. (AN-152917) - Fixed an issue that occasionally caused incorrect formatting on some bar graphs. (AN-151452) - Fixed an issue that caused new visualizations (created by right-clicking) to display below the table, instead of above. (AN-156533)

Product	Fix or Update
General Analytics	**Time-stamped hits**: (Updated **2/12/2018**) Fixed an issue causing non-times-tamped hits to appear hours later rather than in real-time (AN-150688, AN-156202). **Alerts**: Fixed an issue that occurred when selecting a None line item in Analysis Workspace and right-clicking to "Create alert from selection." The Alert Builder contained only "Unspecified" as an option, but not "None". Going forward, "Unspecified" will appear in Analysis Workspace. (AN-146879) **Admin (Permissions)**: Fixed a permissions issue that prevented users from logging in to Ad Hoc Analysis via the Marketing Cloud. (AN-156033) **Virtual Report Suites**: Fixed an issue that caused problems when editing Virtual Report Suites. (AN-156476)
Video Analytics	Stability fixes: Small improvements to SDK performance.

Analytics - Administration, Data Collection, Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Product / Feature	Update

Product / Feature	Update
User management in the Admin Console	**User ID Migration Tool** The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the solutions and core services available in the Experience Cloud. The migration is being rolled out to customers in phases beginning later this month. Learn more about the Analytics User ID Migration .

Audience Manager

Feature	Description
Device ID support for AdCloud Destinations in Addressable Audiences	Audience Manager customers are now able to activate device-ID-based audiences in the same Adobe AdCloud destinations set up for cookie audiences. This enhancement facilitates an improved end-user experience by eliminating the need to manually map mobile audiences separately to an additional set of AdCloud destinations. Keep in mind that Addressable Audiences only display the overlap between cookie IDs and destinations, which could lead to low apparent match rates. Find out more in Causes of Low Match Rates for Addressable Audiences .

Fixes, Enhancements, and Deprecations

- We improved the loading time in the UI when browsing traits for companies with thousands of traits. (AAM-34254)

- DCS API: We added a new error code: 198 - Requests from this country are blocked by partner. Read more in the DCS API Reference.

- Fixed a bug on Internet Explorer 11, where customers couldn't create new Segment Test Groups in Audience Lab because the **Next** button was missing. (AAM-34503)

- Fixed a bug where recency and frequency settings were ignored when no recency was defined. (AAM-34115)

- Fixed a bug where a wrong error message would be displayed if a customer tried to map a segment with no integration code to a multi-key auto-fill destination. The second mapping value would be disabled and prevent the user from mapping the segment. (AAM-33765)

- Fixed an issue with error sampling for data sources. Although users would click the error sampling checkbox, error sampling wouldn't work because of and incorrect API request the UI was sending. (AAM-34516)

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium

- Target Classic

- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

Feature	Description
Subscription - subscribe or unsubscribe a list of profiles to multiple services	The **Subscription Services** workflow activity now allows you to subscribe or unsubscribe a list of profiles to multiple services. In your workflow, import a file containing the profiles, and for each profile, the operation type and the service. The **Subscription Services** activity will be able to use this information and handle dynamically all your profiles subscriptions and unsubscriptions at once.
Enrichment activity - enrich data based on previous transitions	The new **Enrichment** workflow activity allows you to leverage the inbound transitions and complete the output transition with additional data. If you target profiles, the enrichment activity allows you to enrich the profiles information with additional data that is not stored in the database (coming from an imported file, for example).

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Documentation

- Adobe Campaign Standard Documentation

Experience Manager

AEM release notes
Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

Title	Description

	Title	Description
Product maintenance	AEM 6.1 Service Pack 2-Cumulative Fix Pack 14	AEM 6.1 SP2-CFP14 (6.1.2.14), released February 1, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.1 SP2, August 2016. • Release notes • AEM Forms CFP releases
AEM 6.2 Service Pack 1-Cumulative Fix Pack 12	AEM 6.2 SP1-CFP12 (6.2.1.12), released February 13, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.2 SP1, December 2016. • Release notes • AEM Forms CFP releases	
Self-Help	Query Builder Reference	The AEM Query Builder Reference documentation is now available. The documentation covers all the built-in product predicates.
Core Components Release 2.0	Release 2.0.0 of the Core Components User Guide is now available, introducing version 2 of the existing components along with new components including Navigation, Language Navigation, and Quick Search components.	

	Title	Description
Community	Adobe IMMERSE'18	Adobe IMMERSE'18 occurs June 12-14, 2018 in IST, BST, and PDT with 8 sessions each day. The Call for Presentations deadline has been extended to Monday, February 5, 2018, end-of-day. • Call for Presentations information and submission form • Register here
AEM GEM Session	Wednesday, February 7, 2018, 8:00-9:00 a.m. PST Join Matt Ryan, Senior Software Engineer at Adobe, who will share results of *Experiments in AEM Author Scalability*. Register for the session here .	

Title	Description
On-demand sessions	You can now find all webinars for enterprise developers on the AEM HelpX Forum. Please bookmark the following links: • AEM GEMs for the latest innovations and best practices for the latest release of AEM. • Ask the AEM Community Expert dives deeper into topics that are discussed in the HelpX Forum. • Our Adobe Customer Care Office Hours ; Adobe experts share best practices from their experiences with customer implementations around the globe.

Additional AEM resources

- AEM 6.3 Learn & Support Home

- AEM 6.2 Learn & Support Home

- AEM 6.1 Documentation Home

- Older versions of AEM documentation

- Scene7 Publishing System Release Notes

- Livefyre release notes

Advertising Cloud

More details are available in the product by clicking the help icon: **?** > **Help Contents** .

Release Notes - March 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> To be notified about the early release notes, subscribe to the Adobe Priority Product Update. The Priority Product Update is published three to five business days prior to the release. Please check back at release time for updates. New information published after the release will be marked with the publication date.

Experience Cloud Branding Updates

Go here to learn about the latest branding updates for solutions and core services in the Experience Cloud.

Use Case Recipes

Experience Cloud Recipes help you implement and deploy cross-solution workflows and integrations.

Use Case	Date Published	Description
First-time Setup	October 18, 2017	The first-time setup recipe walks you through the steps to get started using Experience Cloud solutions.
Email Optimization	August 15, 2017	The email marketing use case shows you how to implement an integrated email strategy with analytics, optimization, and campaign management.

Use Case	Date Published	Description
Mobile App Engagement	June 1, 2017	The mobile app engagement use case shows you how to integrate your mobile apps with the Adobe Experience Cloud to measure user engagement and deliver personalized experiences to your audiences.
Digital Foundation	May 2017	The Digital Foundation use case helps you implement a digital marketing platform with Analytics, optimization, and campaign management.
Customer Intelligence	April 2017	The Customer Intelligence use case shows you how to create a unified customer profile using multiple data sources, and how to use this profile to build actionable audiences.

Experience Cloud and Core Services

Release notes for the core services interface, including Assets, Feed, Notifications, People core service, Mobile Services, Launch, and Dynamic Tag Management. Also includes release information for Experience Cloud ID Service (Visitor API).

Experience Cloud ID Service

Improvements and fixes for the Experience Cloud ID service.

- Fixed a bug where the `resetBeforeVersion` function would not work on subdomains. (CORE - 11390)

- Fixed a bug where the Experience Cloud ID Service would erroneously set an AMCV cookie on domains without the leading dot when visitor.cookieDomain has a leading dot. For example, it would set an AMCV cookie on sampledomain.com in addition to .sampledomain.com. (CORE - 10634)

See Experience Cloud ID Services product documentation.

Mobile Services

New features, updates, and fixes to Mobile Services.

- Removed the ability to create Target workflows in Adobe Mobile Services. (MOB-8683)
  See Adobe Mobile Services for product documentation. To see the release notes for previous releases, expand *Previous Release Notes* in the left pane.

Experience Cloud Mobile SDKs

Feature	Description
Android SDK Version **4.15** and iOS SDK Version **4.15**	Mobile SDKs enhanced with APIs that support General Data Privacy Regulation (GDPR) by • Retrieving locally stored identities • Setting opt status flags for data collection & transmission

Analytics

Release date: **March 08, 2018**

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
> Review the following table for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

Notice	Date Added or Updated	Description

Notice	Date Added or Updated	Description
Adobe to stop issuing 3rd-party s_vi cookies for Safari	March 23, 2018	On March 20, 2018, Adobe stopped issuing 3rd-party s_vi cookies for the Safari browser. The reason is that Safari's ITP is giving customers inconsistent visitor identification.
Update Report Builder before you migrate user IDs to the Admin Console	March 17, 2018	**Important:** Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect reporting	March 12, 2018	A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**: • **Note that this change has been delayed to the April 12, 2018 release:** Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Note that until the May Maintenance release (May 10, 2018), the system will continue to process the

Notice	Date Added or Updated	Description
		renames as they are currently configured. Adobe is asking all customers to migrate to Classifications by that date. After the May Maintenance Release, existing renames will no longer be honored and can change, retroactively, without notice.
		• The URL "replacement" methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each pagename each month. Going forward, we will store the most recent URL for each pagename.
		• Category reports for rollups and current data in Reports & Analytics are no longer provided. However, deprecating category rollup reports in the Web Service API has been delayed until the April Maintenance Release
		• There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links).

Notice	Date Added or Updated	Description
		Note: This change does not impact reporting in Analysis Workspace or Data Warehouse. If you have data preceding these dates, expect the following: • Data will not combine correctly across the pre/post January 2007 boundary • Searches will not work against data before approximately Jan. 2007
End of Support for TLS 1.0	February 28, 2018	• Starting April 12, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics Reporting web UI already requires a modern web browser, we do not anticipate any issues. If you are unable to connect to Adobe Analytics reporting after April 12, you should upgrade your browser to the latest version .

Notice	Date Added or Updated	Description
		- Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted. - API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".) - API clients using Java 8 should not be impacted, because it defaults to TLS 1.2. - API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support. To find out if you will be affected, Adobe will provide a temporary API endpoint for testing purposes. Details will be provided in May. - Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older

Notice	Date Added or Updated	Description
		devices or web browsers that do not support TLS 1.1 or later. Note: If your web site does not support TLS 1.0, you will not be impacted by the collection change.
Upcoming support changes for Date-Enabled and Numeric Classifications	February 28, 2018	In the April Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflows, and will continue to be available in reporting.
Upcoming support changes for Marketing Channel Cost and Budget	February 28, 2018	In the April Maintenance Release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.

Notice	Date Added or Updated	Description
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. What to expect. Unless you already have an Adobe Analytics data retention policy in place, here's what to expect. Going forward, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made. Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is

Notice	Date Added or Updated	Description
		enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care. You will soon receive an email with additional details for your organization. Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics , Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds. **Next steps** Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained. Please contact your Adobe Customer Success Manager if you have any questions regarding data retention for Adobe Analytics.

Notice	Date Added or Updated	Description
User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. Learn more about the Analytics User ID Migration .
User ID Migration to the Admin Console	September 21, 2017	The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the solutions and core services available in the Experience Cloud. The migration is being rolled out to customers in phases beginning later this month. Learn more about the Analytics User ID Migration .

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .

Notice	Date Added or Updated	Description
Ad Hoc Analysis	September 21, 2017	As of May 2018, Ad Hoc Analysis will support only Java 8 or higher. If you choose to run Ad Hoc Analysis on Java 7 after the May 2018 Maintenance Release, Adobe will no longer support your Ad Hoc Analysis implementation. Our .jar files are signed with a secure 256-bit encryption that is not supported by Java versions less than 1.7.0_76. This 256-bit certificate allows us to serve you with enhanced security.
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

Notice	Date Added or Updated	Description
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during the course of a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Release date: **March 8, 2018**

Product	Feature Name	Description
Analysis Workspace		

Product	Feature Name	Description
	Header text wrapping	You can now wrap the header text in Freeform tables to make headers more readable and tables more shareable. We have added Wrap Header Text in Column settings. This option is especially useful for .pdf rendering and for metrics with long names.
	Right-click to create metric from selection	To make it easier to quickly create calculated metrics, Create metric from selection has been added to the right-click menu. This option displays when one or more header column cells are selected.

Product	Feature Name	Description
	Map visualization enhancements	To be able to show period-over-period (such as year-over-year) comparisons in the Map visualization, we have added these enhancements: • The Map visualization can now show negative numbers. For example, if you are plotting a year-over-year metric, the map can show -33% over New York. • With metrics that are of type "percent", clustering averages the percentages together. • Added a new color scheme: Positive/Negative (green/red).

Product	Feature Name	Description
	Custom template updates	For the recently released custom templates, we • Added a template icon to the top of the project (near the title) to help differentiate the edit template mode from using a template as a starting point for a project. • Allow non-admins to create (save-as) and edit Workspace project templates, provided they have been granted the Create/Curate Projects in Analysis Workspace permission. (Admin > User Management > Groups > Edit All Report Access > Customize Analytics Tools > Create/Curate Projects in Analysis Workspace).
Virtual Report Suites		
	Any combination of events can trigger new visit	In the Visit Definition tab of the Virtual Report Suite builder, we added a setting called Start New Visit with Event . This allows for any combination of events to start a new visit, not just app launches. We also added a list of metrics that you can drag to the visit definition tab.

Product	Feature Name	Description
Calculated Metrics	[Change to entitlements](#)	Adobe Analytics Select customers are now entitled to use Advanced Calculated Metrics.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update
Analysis Workspace	- Fixed an issue that caused incorrect conditional formatting to render when adding a time period column to a freeform table. (AN-157087) - Fixed an issue that occurred when editing a custom date range: the rolling date range definition didn't show correctly the first time it was opened. (AN-155970) - Fixed an issue that caused the CSV separator setting specified in Components > Report Settings to not be reflected in Analysis Workspace. (AN-155596) - Fixed an issue with the column resizing feature that was introduced in January 2018. It didn't work for breakdowns, and now does. (AN-156048) - Fixed an issue where Freeform tables were not formatted correctly when selecting **Collapse all breakdowns**. (AN-157169)

Product	Fix or Update
Other Analytics Fixes	**API requests**: Fixed issues with API requests that caused segment errors to be returned. (AN-153459, AN-152573) **Admin Tools**: Fixed an issue with metrics labels appearing in English, even though the report suite language was set to another language. (AN-153268) **Reports & Analytics**: Fixed an issue with Target reports not correctly reporting Quarterly totals. (AN-153933) **User Migration**: Fixed a user migration error message that now explains that the Experience Cloud UI doesn't allow for some special characters in user names. (AN-155946) **User Migration**: Fixed an issue that, for some customers, caused a user migration banner to display in English instead of the appropriate report suite language. (AN-157729) **Reporting**: Fixed an issue that caused the following types of breakdowns to result in inaccurate data: breaking down Entry props (example: Entry Page Type) by props (example: Page Type), and vice versa. This was true of any potentially multi-valued variables like mc_audiences, post_tnt, etc. (AN-156606)

Analytics - Administration, Data Collection, Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Product / Feature	Update

Product / Feature	Update
AppMeasurement (Legacy and Mobile SDKs)	**AppMeasurement for JavaScript** **JavaScript 2.8.1** (March 29, 2018) • Re-bundle updated Visitor API v3.1 (AN-159524) **JavaScript 2.8.0** • Updated AppMeasurement to use the updated Visitor interface for requesting IDs. (AN-151483) • Link tracking cookie keeps getting written once link tracking is turned off. (AN-156332)
Analytics Web Services (SOAP and REST APIs)	**Deprecation Notice** Version 1.2 of the Web Services API was officially deprecated on February 20, 2014. It will reach end-of-life on September 15, 2016. At that time, Adobe will remove the ability of the API servers to respond to version 1.2 API requests. Any API requests made to the https://api.omniture.com/admin/1.2 endpoint will return a 404.

Audience Manager

Fixes, Enhancements, and Deprecations

- We made an improvement to the Traits View page, where you can now view the entire folder path for a trait instead of just the parent folder. (AAM-34364)
- Fixed a bug in Audience Marketplace where the horizontal scroll wouldn't work in the View All Traits modal, so that customers were unable to explore traits with longer names. (AAM-34033)

- Fixed a bug for users logging in with Adobe IDs where their user status would not change from PENDING to ACTIVE even after logging in. (AAM-32364)

- Fixed a bug in Trait Builder, where customers that created rule-based traits were not able to add a second trait rule because of an error message, stating that "An Operator must be selected." (AAM-35019)

- Fixed a bug in Audience Lab, where a customer accidentally clicking **Finalize Control Group** twice would create a duplicate control group. (AAM-31141)

- Fixed a bug which occurred when mapping a segment to a destination, in the date picker, where the dates before and after the current month would display as NaN. (AAM-34505)

- Fixed a bug in the Data Source settings where the radio buttons would reset to **Customer ID** with every other selection on page. This fix also includes some error message inconsistencies for Data Source settings. (AAM-34754)

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Target Classic
- Recommendations Classic

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- Adobe Campaign Classic Release Notes
- Adobe Campaign Classic Documentation
- Adobe Campaign Standard Documentation

Experience Manager

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

	Title	Description
Product Releases	AEM Assets Brand Portal 6.3.2	AEM Assets Brand Portal 6.3.2, made available February 13, 2018, introduces new and enhanced functionality oriented toward top customer requests and general performance enhancements. The documentation experience covers the following major updates: • Users can now request access to Brand Portal. • Enhanced assets downloaded report now includes the asset download count per user • New Brand Portal maintenance notification appears before an upcoming maintenance activity. • Enhanced link share feature now prompts to accept the license agreement while downloading licensed assets. What's new in AEM Assets Brand Portal AEM Assets Brand Portal Release Notes AEM Assets Brand Portal User Guide

	Title	Description
AEM Desktop App 1.8	AEM Desktop App 1.8 focuses on better control of cache size for the user, login experience for SAML/SSO on Windows, supporting .pac network proxy on Mac, and customer-reported issues. • Download • Release Notes	
Product maintenance	AEM releases and updates	A hub page for all available releases and updates for AEM 6.3, 6.2, and 6.1. See https://helpx.adobe.com/experience manager/aem-releases-updates.html
AEM 6.1 Service Pack 2-Cumulative Fix Pack 14	AEM 6.1 SP2-CFP14 (6.1.2.14), released February 1, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.1 SP2, August 2016. • Release notes • AEM Forms CFP releases	

	Title	Description
AEM 6.2 Service Pack 1-Cumulative Fix Pack 12	AEM 6.2 SP1-CFP12 (6.2.1.12), released February 13, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.2 SP1, December 2016. • Release notes • AEM Forms CFP releases	
Self-Help	AEM Forms data integration	Added information on integrating on-premise Microsoft Dynamics with AEM Forms using form data model. https://helpx.adobe.com/experienc manager/6-3/forms/using/ms-dynamics-odata-configuration.html
AEM Forms HTML to PDF conversion using PDF Generator	Added information to configure and use PhantomJS for converting HTML files to PDF using PDF Generator. https://helpx.adobe.com/experience-manager/6-3/forms/using/install-configure-pdf-generator.html	
Adobe Analytics Integration	Updates to the online Help topics Using Opt-In , Managed Polling Configurations , and Seeing Page Analytics Data .	

	Title	Description
Revision Cleanup	Added a new section "Running Online Revision Cleanup After Offline Revision Cleanup" to the Revision Cleanup Help topic. See Revision Cleanup .	
Community	AEM 6.4	Get insights into What's New in AEM 6.4. Check out the AEM 6.4 announcement webinar presented by Loni Stark and Cedric Huesler. You can replay the session here . Watch for AEM GEMS upcoming deep dives into the latest updates.

Title	Description
Adobe IMMERSE	The annual virtual global conference provides indepth sessions for enterprise developers and architects at all experience levels. Live sessions are held in India Standard, British Summer and Pacific time zones. Ticket holders also have unlimited access to all recordings for one year. Adobe IMMERSE17 on-demand sessions are available until June 12, 2018. There are 59 unique sessions that provide introduction courses and best practices. Get your ticket now and use discount code **PRT05** for a special price. https://bit.ly/IMMERSE17OD Adobe IMMERSE'18 is June 12-14 2018. Watch for an announcement of the schedule in April, 2018. We have opened registration. Early bird tickets are available at the following: https://adobe.ly/immerse18

	Title	Description
AEM Technologist Meetup Group	This group provides you with notifications for AEM GEMs, Ask the AEM Community Expert webinars as soon as they are scheduled. You also get notified of in-person events and regional user group meetings. Join at the following: https://adobe.ly/2sVoSwy	
AEM GEMS	This webinar series is focused on the newest innovations and best practices for working with the latest release of AEM. Sessions are presented by Adobe Experts on Wednesdays. You can access all our sessions on-demand here .	
Ask the AEM Community Expert	This webinar series is focused on top topics of discussion in the AEM HelpX Forum. Sessions are presented by Adobe Community Experts. You can access all our sessions on-demand here .	

	Title	Description
AEM HelpX Forum	Join your peers and Adobe employees in this forum to get all your questions answered. Sign in with your Adobe ID and then introduce yourself here . Make sure you check out the community articles here . You can find helpful how-to instructions in these gems.	
Training Services	Experience Delivers Blog	We are revitalizing our technical blog for those working with Adobe Enterprise Software. Check it out here .

Additional AEM resources

- AEM 6.3 Learn & Support Home

- AEM 6.2 Learn & Support Home

- AEM 6.1 Documentation Home

- Older versions of AEM documentation

- Scene7 Publishing System Release Notes

- Livefyre release notes

Advertising Cloud

Updated: **March 17, 2018**

Feature	Description

Feature	Description
Search Campaigns	The former Campaigns (Beta) view is now the primary Campaigns view for read-only users. The legacy view is still available at Campaigns (Legacy).
	All legacy custom views were migrated and synced with custom views in the new Campaigns views. Now, custom views are managed independently between the two view sets: new custom views and changes to custom views from the Campaigns views are not reflected in the Campaigns (Legacy) views, and vice versa.
Search Advanced Campaign Management	In the Keywords field, you can now use the following syntax to indicate broad match modifiers for dynamic parameters: • Broad Match Modifier for the first term in the Keyword column of the feed (such as +blue suede shoes) = +[keyword] • Broad Match Modifier for each term in the Keyword column of the feed (such as +blue +suede +shoes) = +[keyword]+ To insert a column name as a dynamic parameter, click in the input field, and then click a column name in the column list.

Advertising Cloud help is available in the product at **?** > **Help Contents** .

Release Notes - April 2018

New features and fixes in the Experience Cloud.

> ⓘ **NOTE**
>
> To receive email notifications about the early release notes, subscribe to the Adobe Priority Product Update. The Priority Product Update is sent three to five business days prior to the release. Please check back at release time for updates. New information published after the release will be marked with the publication date.

General Data Protection Regulation

During the week of May 7, 2018, Adobe will release product updates to support the General Data Protection Regulation (GDPR). The following information is available to help you understand and implement these enhancements, as well as update any necessary policies and procedures.

Resource	Description
Adobe - GDPR and Your Business	Learn what GDPR means to you as an Adobe customer.
GDPR Services	The Adobe Privacy JavaScript Library and GDPR.
General Data Protection Regulation API	Developer documentation for implementing the GDPR API.
Identity Namespace	How to configure Identity Namespaces for GDPR compliance.
Mobile SDK - Android and iOS	GDPR-ready APIs for Controllers. The APIs allow users to retrieve locally stored identities and set opt status flags for data collection and transmission.

Resource	Description
Experience Manager	Documentation and procedures for the customer privacy administrator or AEM administrator to handle GDPR requests.
Analytics and GDPR	What you need to do in Adobe Analytics to support your data subjects' GDPR access and delete rights.
Audience Manager and GDPR	How to submit GDPR requests to Audience Manager, and answers to common questions about how Audience Manager addresses GDPR requirements.
Dynamic Tag Manager	How to prevent Adobe tags from firing until consent is acquired.
Launch, by Adobe	How developers can use extensions and the rule builder to define opt-in and opt-out solutions.
Target	How Adobe and Target works with you to comply with GDPR.
Social	How to use the GDPR request form to access or delete data collected in your use of Adobe Social.
Livefyre	How to complete access and deletion requests permitted under GDPR.
Campaign	Learn about new functionality in Adobe Campaign for GDPR.

Experience Cloud and Core Services

Release notes for the core services interface, including Assets, Feed, Notifications, People, Mobile Services, Launch, and Dynamic Tag Management. Also includes release information for Experience Cloud ID Service (formerly known in Analytics as `Visitor ID service` or `Visitor API`, and `Marketing Cloud ID service`).

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface.

Fixes

- Fixed an issue where Adobe Marketing Cloud server directory hierarchy and file system layout was visible through Adobe Campaign. Enhancements were made to hide the directory hierarchy and restricted folders. (CORE-5963)

- Fixed an issue where a default Preferred Notification Language was not set for Experience Cloud users. (CORE-9221)

- Fixed an issue where segments shared from Audience Library to Adobe Campaign were not visible if the language code was not set.

- Updated the Adobe Exchange URL (https://marketing.adobe.com/resources/content/resources/en/exchange/marketplace.html) so that it redirects to the new Experience Cloud URL (https://experiencecloud.adobeexchange.com). (CORE-10068) See Experience Cloud Product Documentation for product help.

Experience Cloud ID Service

Improvements and fixes in the Experience Cloud ID service, version 3.1.2.

Item	Description

Item	Description
Unrealistic spike in the unique visitor count	With the release of Experience Cloud ID Service 3.1.0, we found an issue that created an unrealistic spike in the unique visitor count when this version was implemented. This behavior is exhibited only with the latest version of ECID, v3.1.0, and if a user has selected the "Allow from current website only" option in the privacy settings of a Safari browser. We recommend you upgrade to version 3.1.2 at the earliest convenient time. The latest bundle is available within Adobe Launch, DTM, and AppMeasurement.

See Experience Cloud ID Services product documentation.

Analytics

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
> Review the following table for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

Notice	Date Added or Updated	Description

Notice	Date Added or Updated	Description
Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics	April 10, 2018	Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace . Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.
Adobe no longer issuing 3rd-party s_vi cookies for Safari	April 05, 2018	On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.
Update Report Builder before you migrate user IDs to the Admin Console	March 17, 2018	IMPORTANT: Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect	April 11, 2018	A change to the (back-end)

Notice	Date Added or Updated	Description
reporting		lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice. • The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name. • (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-

Notice	Date Added or Updated	Description
		up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release. • There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links). Note: This change does not impact reporting in Analysis Workspace or Data Warehouse. If you have data preceding these dates, expect the following: • Data will not combine correctly across the pre/post January 2007 boundary. • Searches will not work against data before approximately Jan. 2007.
End of Support for TLS 1.0	February 28, 2018	• Starting April 12, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change

Notice	Date Added or Updated	Description
		is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after April 12, you should upgrade your browser to the latest version . • Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted. • API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".) • API clients using Java 8 should not be impacted because the default setting is TLS 1.2. • API clients using other frameworks will need

Notice	Date Added or Updated	Description
		to contact their vendors for details on TLS 1.2 support. To find out if you will be affected, Adobe will provide a temporary API endpoint for testing purposes. Details will be provided in May. • Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not support TLS 1.1 or later. **Note:** If your web site does not support TLS 1.0, you will not be impacted by the collection change.

Notice	Date Added or Updated	Description
Upcoming support changes for Date-Enabled and Numeric Classifications	February 28, 2018	In the April Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.
Upcoming support changes for Marketing Channel Cost and Budget	February 28, 2018	In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from

Notice	Date Added or Updated	Description
		May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. **What to expect** Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made. Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.

Notice	Date Added or Updated	Description
		You will soon receive an email with additional details for your organization.
		Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics, Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds.
		Next steps
		Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained.
		Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

Notice	Date Added or Updated	Description
User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud. Learn more about the Analytics User ID Migration .

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.

Notice	Date Added or Updated	Description
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Product	Feature Name	Description
Adobe Analytics and GDPR		

Product	Feature Name	Description
	Data Governance Labeling in Adobe Analytics	Adobe Analytics provides tools for labeling data according to its sensitivity and contractual restrictions. Labels are important and useful for helping: (1) identify data subjects, (2) determine which data to return as part of an access request, and (3) identify data fields that must be deleted as part of a deletion request. Note: Labeling is an essential prerequisite for being able to submit Access and Delete requests via the Adobe GDPR API. The API will be released in the near future.
Analysis Workspace		
	Wrap Header Text enabled by default	The column setting to Wrap Header Text is now enabled by default for Freeform tables.
	New row setting	The new Calculate percentage by row setting forces the Freeform table to calculate the cell percentages across the row as opposed to down the column. This is especially useful for trending percentages. It is turned on by default when using the Visualize icon.

Product	Feature Name	Description
	Stacked 100% graphs	A new visualization setting on area stacked/bar stacked/horizontal bar stacked visualizations turns the chart into a **100% stacked** visualization.
	New and improved heat map	The heat map in the Map visualization was updated: it now looks and performs much better.
Virtual Report Suites	VRS Timeout changes	When enabling VRS report time processing, the default session time-out is 30 minutes (previously, 15 minutes).
Segmentation	Custom Calendar enhancement	We added support for custom calendars in the segment builder when using time dimensions as rules. Note: A segment created for a report suite with a custom calendar continues to be incompatible with any report suite that does not have the same custom calendar.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update
Analysis Workspace	

Product	Fix or Update
	- Fixed an issue that, in rare situations, caused scaling to disappear from downloaded projects in PDF format. (AN-159064) - Fixed an issue that caused some classification reports to be unavailable in Workspace. (AN-158886) - Fixed an issue that sometimes caused display issues when breaking down dimensions. (AN-158831) - Fixed an issue that caused Line graphs to display the wrong number of decimal places. (AN-158786) - Fixed an issue that occurred when editing a template and then downloading/sending the template file (PDF or CSV) before saving changes. This created an additional copy of the template (with the applied changes). The copy showed up in the template modal, but not in the project manager, so you could not delete it. (AN-158475, AN-157748) - Fixed an issue that caused the breakdown results to change for the same data set, in some situations. (AN-157788) - Fixed an issue that caused dimension item names to show as "Unknown" in Workspace projects, in some situations. (AN-157779) - Fixed an issue that resulted in an error message when downloading projects that were shared with deleted (unknown) users. (AN-157643) - Fixed an issue that caused the modification date on projects to be updated when setting, tagging or approving the project, even though no changes were saved. (AN-157398) - Fixed an issue that caused, in some situations, cohort tables with segments on their

Product	Fix or Update
	enclosing panels to return slightly incorrect data. (AN-157155) • Fixed an issue that caused columns to be resized and segments to be invisible after a 7th segment was added to a breakdown. (AN-156340) • Fixed an issue that prevented the Remove Curation from working properly. (AN-155507) • Fixed an issue with the Map visualization: when rotating the heatmap , the visualization failed to cover the entire expected area. (AN-153044)
Other Analytics Issues	• **Reports & Analytics**: Fixed an issue with not being able to access the Mobile OS report with incompatible permissions. (AN-159152) • **Segmentation**: Fixed an issue with custom calendars where segments based on "Week" failed to show any data. (AN-124973)
Data Workbench	See Data Workbench Release Notes .

Analytics - Administration, Data Collection, Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Product / Feature	Update

Product / Feature	Update
AppMeasurement (Legacy and Mobile SDKs)	**AppMeasurement for JavaScript** **JavaScript 2.8.2 (April 12, 2018)** • Update AppMeasurement to use the updated visitor interface for requesting IDs. (AN-151483) • Link tracking cookie keeps getting written once link tracking is turned off. (AN-156332) • Reduce AppMeasurement default cookie lifetime from five to two years. (AN-158572) **AppMeasurement for Other Platforms** See AppMeasurement Release History the following for a release history of AppMeasurement on the following platforms: • JavaScript • iOS • Android • Flash-Flex • OSX • Windows Phone, XBOX, Silverlight, and .NET • BlackBerry • Java • PHP • Symbian

Audience Manager

Fixes, Enhancements, and Deprecations

- This release adds two new DCS parameters, `d_tdpid` and `d_tdpid_ic`. They allow you to limit the trait evaluation to only the traits from a list of data sources. The two new parameters are described in full in our DCS reference material.

- We updated the way we calculate the cross-device ID metric in Profile Merge Rules. This metric now more accurately reports total devices tied to CRM IDs for customers leveraging authentication as part of their cross-device strategy. Please review the Profile Merge Rules documentation for more detailed information. (AAM-34509)

- Fixed a bug in Audience Lab, where a destination, when activated, would strip the end parameters from the URL. (AAM-35447)

- Fixed a bug on Internet Explorer 11 and Safari, in the General and Trend Reports page, where the page would crash when users would try to export to CSV.

- Fixed an issue, where customers with RBAC permissions were unable to remove traits revoked from data feeds from their segments. (AAM-28008)

New Documentation

Topic	Description
Requirements and Methods of Sending Segments to DFP Using Google Publisher Tags (GPT)	Beginning March 29, 2018, all Audience Manager customers who are on Accelerated Mobile Pages (AMP) will need to leverage the server-side integration when sending audiences to Google's DoubleClick for Publishers (DFP).
Trait Qualification Reference	Added a new section to the Trait Qualification Reference, describing the differences between the Unique Trait Realizations and the Total Trait Population.
Leverage Amazon S3 Cross-Account Bucket Permissions for Your Outbound Files	You can use cross-account bucket permissions in Amazon S3 for delivering outbound data files, if you don't want to share Amazon S3 access keys and secret keys.

Topic	Description
API Documentation	We are working on migrating all our API documentation to Swagger. With this release, we improved our API descriptions for traits, segments, and folders.

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- Adobe Campaign Classic Release Notes
- Adobe Campaign Classic Learn & Support
- Adobe Campaign Standard Learn & Support

Experience Manager

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

	Title	Description
Product Releases	AEM 6.4	AEM 6.4, available April 4, 2018, is an upgrade release to the AEM 6.3 code base. AEM 6.4 accelerates the delivery of amazing experiences for our customers. It focuses on cloud scale and security, fluid experiences, content intelligence, and marketing and IT velocity. • What's new • Release notes
AEM Desktop App 1.8.1	AEM Desktop App 1.8.1 includes experience improvements when opening multiple assets from AEM Assets user interface. • Download • Release notes	
Product maintenance	AEM 6.3 Service Pack 2	AEM 6.3 SP2 (6.3.2.0), released April 5, 2018, is an important update that includes performance, stability, security and key customer fixes and enhancements released since the general availability of AEM 6.3, April 2017. Some of the key highlights of 6.3.2.0 are the following:

Title	Description
	• The built-in repository (Apache Jackrabbit Oak) is updated to version 1.6.9.
	• Ability to set a metadata schema for asset folders.
	• Added the capability to make public folder private at Folder setting.
	• Enabled Scene 7 feature parity on AEM Dynamic Media.
	• Provided a schema editor for Folder properties.
	• Backported Inbox and Projects Purge support to 6.3 codebase.
	• Backported Branding changes to 6.3.
	• Enabled compiled Clientlibs to be instance private.
	• Added a new health check to detect large Lucene indexes.
	• Enabled the style system feature in 6.3.
	• Introduced a basicpage component as a minimal working implementation for the WCM page concept.
	• Added redirection support to core components.
	• Added APIs and sample servlet to support EU GDPR compliance requirements.

	Title	Description
		For more information, see the AEM 6.3.2.0 release notes.
AEM 6.2 Service Pack 1- Cumulative Fix Pack 13	AEM 6.2 SP1-CFP13 (6.2.1.13), released March 12, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.2 SP1, December 2016. • Release notes • AEM Forms CFP releases	
AEM 6.1 Service Pack 2- Cumulative Fix Pack 15	AEM 6.1 SP2-CFP15 (6.1.2.15), released February 1, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.1 SP2, August 2016. • Release notes • AEM Forms CFP releases	
Self-Help	AEM 6.4 documentation	AEM 6.4 documentation is now available.
Revision cleanup	Added the topic "Running Online Revision Cleanup After Offline Revision Cleanup" that details what happens when online revision cleanup is run after offline revision cleanup. See Revision Cleanup .	

	Title	Description
Community	Adobe IMMERSE	The annual virtual global conference provides in-depth sessions for enterprise developers, architects, and data scientists at all experience levels. Live sessions are held in India Standard, British Summer and Pacific time zones. Ticket holders also have unlimited access to all recordings for one year. Adobe IMMERSE17 on-demand sessions are available until June 12, 2018. There are 59 unique sessions that provide introduction courses and best practices. Get your ticket now and use discount code **PRT05** for a special price. https://bit.ly/IMMERSE17OD Adobe IMMERSE'18 is June 12-14 2018. Watch for an announcement of the schedule in April 2018. Adobe has opened registration; use code **MR765z** to receive a $25.00 USD discount at https://adobe.ly/immerse18 .

	Title	Description
AEM Technologist Meetup Group	This group provides you with notifications for AEM GEMs, Ask the AEM Community Expert webinars as soon as they are scheduled. You also get notified of in-person events and regional user group meetings. Join at the following: https://adobe.ly/2sVoSwy	
AEM GEMS	This webinar series is focused on the newest innovations and best practices for working with the latest release of AEM. Sessions are presented by Adobe Experts on Wednesdays. You can access all our sessions on-demand here .	
Ask the AEM Community Expert	This webinar series is focused on top topics of discussion in the AEM HelpX Forum. Sessions are presented by Adobe Community Experts. You can access all our sessions on-demand here .	

	Title	Description
Accessibility	Adobe Systems is pleased to announce that live closed captioning is now available for all Community Events. This new feature benefits people who are deaf, hard of hearing, or prefer to follow the session with text to aid in comprehension.	

Additional AEM resources

- [AEM 6.4 Learn & Support home](#)

- [AEM 6.3 Learn & Support home](#)

- [AEM 6.2 Learn & Support home](#)

- [Older versions of AEM documentation](#)

- [Scene7 Publishing System release notes](#)

- [Livefyre release notes](#)

Livefyre

See [Livefyre Release Notes](#) for the latest information.

Advertising Cloud

Updated: April 13, 2018, for the April 14 release.

Feature	Description

Feature	Description
Advertising Cloud Creative	Adobe's new Advertising Cloud Creative is a self-serve platform that expands Adobe's Dynamic Creative Optimization (DCO) offering by giving marketers control over basic design elements — including advertising copy and assets used in display ads — to allow for the rapid rollout of new messaging and design. Creative assets designed in Adobe Creative Cloud are automatically available in Creative. For more information about Creative, which is in Beta mode, see the product page .
Search Campaigns	The data grids were optimized for improved load times, particularly for larger page sizes.
	(Ad Groups, Keyword, Product Groups, Placements, and Auto Targets views) A new filter option, "Include rows with performance data only," is available in default and custom views and in ad-hoc filters. By default, this option is selected in all default views and custom views to reduce the page load time. It's also selected by default in existing custom views for which columns are configured to be sorted by cost in descending order.
	When you bulk edit data, the affected columns are preceded with a dot in the Pending and Scheduled views.
	In the Campaigns view, you can select all rows -- up to a maximum of 200 campaigns -- to assign to a portfolio.

Feature	Description
	When you create a Google remarketing list from Adobe Audiences, or when you create audience targets and exclusions for your campaigns and ad groups, you now can optionally search for audiences that contain a specific text string with a minimum of three characters. For any matching audience, click "Include" to select it.
	(Google AdWords campaigns) You can now configure ad rotation at the ad group level. The options include "Optimize," "Rotate indefinitely," and "Use campaign setting," which is set by default if the campaign doesn't already have an ad group-level setting. If the campaign uses a Smart Bidding bid strategy (Target CPA, Target ROAS, or Enhanced CPC), AdWords automatically sets the option to "Optimize."
Search Bulksheets	(AdWords accounts only) You can create and edit expanded dynamic search ads (eDSAs) using bulksheets. Instead of using two description fields, enter up to 80 characters in the Description 1 field; AdWords will generate the Creative Title 1 and display URL automatically. eDSAs have a creative type of "Expanded Dynamic Search Ad." You can create them in campaigns with valid values in the columns "DSA Domain Name" and "DSA Domain Language," in ad groups with the "Ad Group Type" column value of "Search Dynamic."
Search Advanced Campaign Management	The "Account Structure" tab on all templates was divided into new "Campaigns" and "Ad Groups" tabs.

Feature	Description
	You can now configure negative keywords at the campaign and ad group levels in text ad and shopping templates. Currently, static values (not dynamic values from feed columns) are supported.

Advertising Cloud help is available in the product at **? > Help Contents** .

Release Notes - May 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

General Data Protection Regulation API

Update	Description
May 25, 2018	**Important:** With GDPR becoming effective 25 May 2018, Adobe will implement **automated deletion of files left in FTP accounts managed by Data Connector (previously Genesis) partners.** (This does NOT apply to all FTP accounts belonging to Analytics customers.) Currently, data in FTP folders is retained indefinitely, which may put companies at risk of not being GDPR ready. Starting 25 May 2018, Adobe will delete all files on Data Connector Partner-managed FTP servers 30 days after their arrival on the server.

Update	Description
May 24, 2018 New version of the AdobePrivacy.js library	• Added a new config to make it easier to set the "key" property, which is a data subject ID that is required by the GDPR API . • Updated the "retrieveIdentities" and "removeIdentities" APIs to set the "action" property to "access" and "delete" , respectively. • Added a new API: "retrieveThenRemoveIdentities" which should be used in cases where you want to submit a GDPR request to access and delete the data. This API will set the action property to ["access", "delete"]

During the week of May 7, 2018, Adobe released product updates to support the General Data Protection Regulation (GDPR). The following information is available to help you understand and implement these enhancements, as well as update any necessary policies and procedures.

Resource	Description
Adobe - GDPR and Your Business	Learn what GDPR means to you as an Adobe customer.
General Data Protection Regulation API	Developer documentation for implementing the GDPR API.
GDPR Services	The Adobe Privacy JavaScript Library and GDPR.
Identity Namespace	How to configure Identity Namespaces for GDPR compliance.

Resource	Description
Mobile SDK - Android and iOS	GDPR-ready APIs for Controllers. The APIs allow users to retrieve locally stored identities and set opt status flags for data collection and transmission.
Experience Manager	Documentation and procedures for the customer privacy administrator or AEM administrator to handle GDPR requests.
Analytics and GDPR	What you need to do in Adobe Analytics to support your data subjects' GDPR access and delete rights.
Audience Manager and GDPR	How to submit GDPR requests to Audience Manager , and answers to common questions about how Audience Manager addresses GDPR requirements.
Data Workbench	Data Workbench supports GDPR processes to anonymize personal identification information.
Dynamic Tag Manager	How to prevent Adobe tags from firing until consent is acquired.
Launch, by Adobe	How developers can use extensions and the rule builder to define opt-in and opt-out solutions.
Target	How to enable customers to delete data in their Target Visitor Profile.
Social	How to use the GDPR request form to access or delete data collected in your use of Adobe Social.

Resource	Description
Livefyre	How to complete access and deletion requests permitted under GDPR.
Campaign	Learn about new functionality in Adobe Campaign for GDPR.

Release notes for the core services interface, including Assets, Feed, Notifications, People, Mobile Services, Launch, and Dynamic Tag Management. Also includes release information for Experience Cloud ID Service (formerly known as *Visitor ID service* and *Visitor API* in Analytics, and *Marketing Cloud ID service*).

Experience Cloud and Core Services

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface.

Feature	Description
New administration landing page	When you sign in to the Experience Cloud and navigate to the Administration page, a new intuitive interface is available to help you quickly access your Experience Cloud solutions and Core Services.

Fixes

- Fixed an issue where the image upload failed due to a Scene7 update. (CORE-12746)
- Made updates to drop support for TLS 1.0 protocol, as mandated by PCI to eliminate security vulnerability. (CORE-7695)

See Experience Cloud Product Documentation for product help.

Analytics

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
>
> Review the following table for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

Notice	Date Added or Updated	Description
New help for the Analytics user migration	May 10, 2018	We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console. See Migrate Analytics user accounts for Enterprise and Federated IDs .
Upcoming removal of Account Activity Report	May 10, 2018	The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.
Update Adobe Report Builder due to end of support for TLS 1.0	May 10, 2018	Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to September 13, 2018. After that date, prior versions of ARB will not be supported.

Notice	Date Added or Updated	Description
Changes to linear allocation models in Calculated Metrics	May 10, 2018 Effective **July 19, 2018**	On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model will be migrated to new and improved attribution models. **Marketing Channel Last Touch** and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics). Additionally, we will correct the way linear allocation is calculated. If you use calculated metrics with linear allocation models, the reports may change slightly to reflect the new, corrected attribution model. This change to calculated metrics will be reflected in Analysis Workspace , Reports & Analytics, the Reporting API, Report Builder, and Ad Hoc Analysis. See the Calculated Metrics documentation for more information about this change.

Notice	Date Added or Updated	Description
Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics	April 10, 2018	Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace . Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.
Adobe no longer issuing 3rd-party s_vi cookies for Safari	April 05, 2018	On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.
Update Report Builder before you migrate user IDs to the Admin Console	March 17, 2018	**Important:** Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect	April 11, 2018	A change to the (back-end)

Notice	Date Added or Updated	Description
reporting		lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice. • The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name. • (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-

Notice	Date Added or Updated	Description

		up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release.
		
		• There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links).
		Note: This change does not impact reporting in Analysis Workspace or Data Warehouse.
		
		If you have data preceding these dates, expect the following:
		
		   • Data will not combine correctly across the pre/post January 2007 boundary.
		   • Searches will not work against data before approximately Jan. 2007.

End of Support for TLS 1.0	May 4, 2018	• Starting July 19, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change

Notice	Date Added or Updated	Description
		is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after July 19, you should upgrade your browser to the latest version .

- Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted.
  - API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)
  - API clients using Java 8 should not be impacted because the default setting is TLS 1.2.
  - API clients using other frameworks will need

Notice	Date Added or Updated	Description
		to contact their vendors for details on TLS 1.2 support.
		• Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not support TLS 1.1 or later. **Note:** If your web site does not support TLS 1.0, you will not be impacted by the collection change.
Upcoming support changes for Date-Enabled and Numeric Classifications	May 7, 2018	In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.

Notice	Date Added or Updated	Description
Upcoming support changes for Marketing Channel Cost and Budget	February 28, 2018	In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. **What to expect** Unless you already have an Adobe Analytics data retention

Notice	Date Added or Updated	Description
		policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made.

Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.

You will soon receive an email with additional details for your organization.

Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics , Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds.

Next steps

Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the

Notice	Date Added or Updated	Description
		appropriate period for which Adobe Analytics data should be retained. Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.
User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud. Learn more about the Analytics User ID Migration .

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.

Notice	Date Added or Updated	Description
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Feature Name	Description

Feature Name	Description
[Advertising Analytics](#)	Advertising Analytics lets you pass your search engine data into Adobe Analytics from Google AdWords, Yahoo! and Bing. You have the following metrics available to do side-by-side reporting with the rest of your Analytics data: • Clicks • Costs • Impression • Quality Score • Average Position Additionally, you have the following dimensions available in Analytics: • Keyword MatchType (AMO ID) • Ad Platform (AMO ID) • Account (AMO ID) • Campaign (AMO ID) • Ad Group (AMO ID) • Ad (AMO ID) **Note:** Advertising Analytics is available for customers on the Select, Prime or Ultimate SKUs.

Feature Name	Description
Legacy OAuth Application	Admin > User Management > Legacy OAuth Application This feature replaces the Application section in the Developer Connection. Legacy OAuth enables you to create and manage OAuth applications to get authenticated to use the Reporting API. More details about OAuth authentication flow can be found here. See OAuth2 Process for information about the OAuth authentication flow.
Ad Hoc Analysis Project Converter	The Ad Hoc Analysis Project Converter converts your Ad Hoc projects to Analysis Workspace , with the click of button. Copied projects can then be used, modified, and scheduled as needed in Analysis Workspace.
Adobe Analytics Connector (in the Microsoft Power BI desktop)	The Adobe Analytics Connector is available as a native data connector in the Power BI desktop experience. When launched, you can authenticate using your existing Adobe ID. You can then access an easy-to-use navigator to the report suite data elements and build data requests.
Context-Aware Sessions	Context-aware sessions allow mobile analysts and product managers to define how they would like to treat a visit for their mobile application retroactively. It adds the ability to process background hits outside of a visit and to start visits on app launch.

Feature Name	Description
Analysis Workspace enhancements	**Tips of the Day**: Tips will generate on a regular basis and will (along with a short video) display in the bottom right corner of the interface. They are meant to familiarize you with Analysis Workspace features. You can dismiss Tips by clicking the X close to the tip or disable them by clicking Help > Disable Tip of the Day . **Segment templates and calculates metrics templates**: The left rail now shows segment templates and calculated metrics templates. **Ability to scroll while dragging components**: You can now scroll up and down while dragging components to a new location. **Additional information on anomalies**: When hovering over an anomaly in a line chart, the information now shows the date and the raw value of the anomaly.
Reporting: Change to Visitor Zip/Postal Codes dimension	We updated the Visitor Zip/Postal Codes dimension to bring it in line with other geo variables so that the first value of a hit receives credit for that hit. For example, if you run a Cities report and break it down by Visitor Zip/Postal Codes, only the first value for each hit is shown in the breakdown.
Change to Classifications	The Classifications UI has been updated to end support for numeric and data-enabled classification types.

Feature Name	Description
Updates to Analytics and GDPR	The following changes were made to the Data Governance Labeling UI in Analytics: • The ACC-DEVICE label is now called ACC-ALL . • Field values labeled DEL-DEVICE will be anonymized only where a specified ID-DEVICE is present on the event. Other instances of these values, which occur in events that are not being deleted, will not be changed. As a result, reports that calculate unique counts on the field may change. On shared devices, identifiers for other individuals beyond the data subject may be removed. • The Do Not Delete label has been removed. • Added the ability to export the Data Governance labels on your variables to a .csv file. This facilitates sharing the labels with your Legal team. • Added sample values for dimensions, will make it easier to see what type of data each variable contains and how it should be labeled. In addition, • A new GDPR API parameter is available for use in GDPR requests to Analytics, expandIds , which can be set to true or false . It defaults to false if not specified.
In-product feedback option for supported users	Customer Care-supported users have a new option under Help where they can submit Analytics product feedback. Select the menu option Submit Support Ticket and provide feedback or submit bugs directly from the UI.

Feature Name	Description
LiveStream enhancement	**Planned release effective May 15, 2018** mc_audiences column has been added. mc_audiences is the Audience Analytics segment ID list from Adobe Audience Manager . Note: This does not include friendly names because they are a classification of the ID.
Countries report in Ad Hoc Analysis	The Countries report in Ad Hoc Analysis has been renamed to Countries/Regions.

Feature Name	Description
Video Analytics	**Media Collection API** Media publishers that have not been able to fully measure their video views, either due to VA SDK restrictions or lack of Video Analytics (VA) SDK support, can apply the Media Collection API to these devices. This enables clients to have transparency against all the devices that their users view videos on, including devices like VR headsets, gaming consoles, and more. The Media Collection API provides the granular, standardized metrics through your heartbeat VA SDK collection. Now you can combine those metrics to see the full customer journey. • Measure Video On Any Device: Apply the Media Collection API across any device that does not currently have SDK support, including gaming consoles and VR devices. • RESTful API to Compliment the VA SDK: The Media Collection API is built to provide a streamlined, efficient measurement mechanism to achieve the same granular results and metrics available via the SDK. • Holistic Audience Measurement: The Media Collection API can now provide a holistic view of all customer engagements with video to gain a more accurate perspective on your full customer reach.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product Component/Tool	Fix or Update
Analysis Workspace	- Fixed an issue that occurred when opening the Calculated Metric Builder from Analysis Workspace. This caused the Function drop-down list to display no options. (AN-160698) - Fixed multiple issues with the Search function in Freeform tables. The result is an improved editing experience for basic and advanced filter queries. (AN-159843) - Fixed an issue that prevented the creation of tags if the text matched an already existing tag. (AN-159363) - Fixed an issue that caused text visualizations to default to the top of the page and prevented them from being placed in the desired location. (AN-159148) - Fixed an issue that caused a Japanese and Korean character input problem in the Search field in Freeform tables. (AN-158778) - Fixed an issue that caused changes to project modification dates when non-admins favored, applied tags to, or approved projects. (AN-157398)

Product Component/Tool	Fix or Update
Other Analytics Issues	- Fixed an issue in the Segment Builder, where the labeling on the Only Before Sequence and Only After Sequence options was switched and has now been restored. (AN-160747) - Fixed an issue that caused non-admin users to have access to some report suite tools. (AN-159451) - Fixed an issue with Analytics for Target classifications: going forward, when you create a report suite by copying its settings from another report suite that has Target classifications set up, the Target classifications will be mapped to the new report suite. (AN-156702) - Fixed an issue with the password expiration feature under Company Settings. (AN-154927) - Fixed an issue that prevented the Transfer Assets functionality from working if the user whose assets were to be transferred was listed as the owner of alerts. (AN-160747) - Fixed an issue that occurred when logging in to Analytics through the Experience Cloud: when multiple login companies were associated with a user name, sometimes an incorrect login company was selected. (AN-160880)
Data Workbench	See Data Workbench Release Notes .

Analytics - Developer, Administration, Data Collection, and Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Product / Feature	Update
Web Services Reporting API	• Removed support in the Reporting API for Category reports when currentData=true or when a virtual report suite is used. (AN-156724) • Fixed issue that prevented you from adding 1000 items to the reportDescriptions element.selected field. (AN-158943)
AppMeasurement (Legacy and Mobile SDKs)	See AppMeasurement Release History the following for a release history of AppMeasurement on the following platforms: • JavaScript • iOS • Android • Flash-Flex • OSX • Windows Phone, XBOX, Silverlight, and .NET • BlackBerry • Java • PHP • Symbian

Audience Manager

Feature	Description

Feature	Description
Data Integration Library (DIL)	We released DIL version 7.0, which includes the following upgrades and fixes: • Fixed a race condition in Launch with the DIL SiteCatalyst Module . (CORE-10266) • Implemented UX reviews of the DIL Launch extension. (CORE-8143) Contact your Adobe consultant or customer care for the latest version, or get it from Digital Tag Management (DTM) or Adobe Launch .
GDPR Readiness	As we approach the May 25th, 2018 date at which the European General Data Protection Regulation (GDPR) comes into law, we have prepared documentation to assist you in managing consumer data in Audience Manager to meet GDPR obligations. Read on: • GDPR in Audience Manager • GDPR FAQ • GDPR Partner Unsegment

Fixes, Enhancements, and Deprecations

- Fixed a bug where customers couldn't retrieve a list of all traits through API calls. (AAM-36824)

- Fixed a bug in the Segment Builder code view where expressions containing parentheses would drop the parentheses if customers would edit the segment again. (AAM-36393)

Known Issues

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- Adobe Campaign Classic Release Notes
- Adobe Campaign Classic Learn & Support
- Adobe Campaign Standard Learn & Support

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

Title	Description

	Title	Description
Product Releases	AEM Smart Custom Tags 2.1	Latest Enhanced Smart Tags release delivers key improvements such as the following: • Algorithm optimizations to further improve model precision, recall values. • Support for resetting model training for all tags at tenant level. • Support for Enhanced Smart Tags namespaces to avoid conflicts. • New model replacement policy to avoid any degradation due to retraining. • Monitoring for service usage per tenant. • Clustering, connection specific issues resolved to improve service robustness. Enhanced Smart Tags Release Notes

	Title	Description
Product maintenance	AEM 6.2 Service Pack 1- Cumulative Fix Pack 14	AEM 6.2 SP1-CFP14 (6.2.1.14), released April 10, 2018, is an important update that includes key customer fixes released since the general availability AEM 6.2 SP1, December 2016. • Release notes • AEM Forms CFP releases
Self-Help	AEM and GDPR	The European Union's GDPR (General Data Protection Regulation) on data privacy rights takes effect May 2018. Learn more about AEM and GDPR compliance .
Repository restructuring in AEM 6.4	Learn about the benefits of the AEM 6.4 repository restructuring for simplifying your AEM upgrade experience .	
	AEM Developer Reference Material	AEM 6.4 Developer Reference Materials are now available .
Community	Adobe IMMERSE	The annual virtual global conference provides in-depth sessions for enterprise developers, architects, and data scientists at all experience levels. Live sessions are held in India Standard, British Summer and Pacific time zones. Ticket holders also have unlimited access to all recordings for one year.

Title	Description
	Adobe IMMERSE is the annual virtual global conference for any developer who is building solutions on Adobe Experience Manager. We also have additional sessions this year on Adobe Cloud Platform, Adobe I/O, Adobe Sensei, ColdFusion, and FrameMaker.

Get in-depth product introductions, "how to" recipes, best practices and code examples from experts within Adobe and the broader developer community. Live sessions will be broadcast across three time zones:

- Americas (Pacific Standard Time)
- Europe (British Summer Time)
- APAC (India Standard Time)

Check out the agenda, then register-using discount code **MR765z** for a $25.00 USD discount-at the following: https://adobe.ly/immerse18 . Do not miss out on the largest developer conference hosted by Adobe!

	Title	Description
AEM Technologist Meetup Group	This virtual group provides you with notifications for AEM GEMs, Ask the AEM Community Expert webinars as soon as they are scheduled. You also get notified of in-person events and regional user group meetings. Join at the following: https://adobe.ly/2sVoSwy	
AEM GEMS	This webinar series is focused on the newest innovations and best practices for working with the latest release of AEM. Sessions are presented by Adobe Experts on Wednesdays. You can access all our sessions on-demand here .	
Ask the AEM Community Expert	This webinar series is focused on top topics of discussion in the AEM HelpX Forum. Sessions are presented by Adobe Community Experts. You can access all our sessions on-demand here .	

Additional resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Older versions of AEM documentation

- [Scene7 Publishing System release notes](#)

- [Livefyre release notes](#)

Livefyre

See [Livefyre Release Notes](#) for the latest information.

Advertising Cloud (formerly Advertising Cloud)

Updated: May 2, 2018 for the May 12 release:

Feature	Description
Integration with Adobe Analytics	To support expanded/extended text ads, the "Ad Headline 2" field is now included in the "Ad Title" and "Ad" classifications that are pushed to Analytics.
Search Campaigns	The following support is available for Bing Ads dynamic search ads (DSAs) and for Google AdWords DSAs in the new AdWords experience. These ad types are referred to as "expanded dynamic search ads (eDSAs)." - Your existing DSAs are included in the Ads tab and in the Ad Variation Report and other aggregated reports. eDSAs have a creative type of "Expanded Dynamic Search Ad." - You can create AdWords ad groups for DSA ads in existing new-format DSA campaigns, using the new Ad Group Type "Search Dynamic." You can't yet create DSA ad groups for Bing Ads, nor DSA campaigns for AdWords or Bing Ads. - You can create Bing Ads and Google AdWords eDSAs in DSA ad groups.

Feature	Description
	The Labels Classification Beta view within the Search Advertising > Campaigns menu includes Classifications and Label Values sub-views. The Label Values view shows data for your label classification values. By default, data is shown for your keyword-level label values, but you can optionally view data for your ad-level label values.

Feature	Description
Search Constraints	(Beta) Your existing constraints will be migrated to the label classification architecture. Your account manager will let you know the migration will occur. With the new architecture, only one constraint or one bid rule can be assigned per bid unit (keyword, placement, or product group). If you previously assigned multiple constraints to a bid unit, only the one with the highest priority will be retained. Only active constraints will be migrated. When constraints are migrated, their settings, conditions, and entity assignments remain intact. Migrated constraints will behave exactly like the legacy versions, so there will be no impact on how they perform. Once your constraints are migrated: • You can create and manage your constraint rules from Search Advertising > Optimization > Constraints Beta. The following constraint types are supported: Bid & Position, Bid Shift, and Search Engine Minimum Bid. When other constraints types are migrated, they will remain intact but can't be edited. • You can assign constraints to bid units, and unassign them, from the toolbar in the Campaigns views. • A "Constraints" column, available in the Search > Campaigns views, report columns, and downloaded bulksheets, includes the existing constraint for each row. The column is available in the "Label Classification" columns for the relevant entity types.

Feature	Description
Search Bid Rules	A "Bid Rule" column, available in the Search > Campaigns views, report columns, and downloaded bulksheets, includes the existing bid rule for each row. The column is available in the "Label Classification" columns for the relevant entity types.
	You can unassign bid rules using a new Unassign option in the toolbar in the Campaigns Beta views.
Search Bulksheets	(Google AdWords accounts) Bulksheets now support remarketing list (RLSA) exclusions for campaigns and ad groups. The Download Bulksheet dialog for AdWords campaigns includes the new optional entity sections "Ad Group RLSA Negative" and "Campaign RLSA Negative," with the fields "Campaign Name" (for campaign-level negatives), "Ad Group Name," "Audience," "Target Type" (with the value *exclusion*), and "RLSA Target Status." In addition, the "RLSA Target" section was renamed "Ad Group RLSA Target" and now includes the "Target Type" column (with the value *inclusion*).
Search Advanced Campaign Management	For new advertiser accounts, the missing line items in a manually uploaded feed or in an FTP feed/GMC account aren't changed by default. The settings can optionally be changed to delete or pause the missing line items. The settings haven't changed for existing advertiser accounts.
	Feed filters in text ad and shopping ad templates now include the operators *not in*, *less than*, and *greater than*.

Feature	Description
	Legacy label values in text ad and shopping ad templates are now read-only. When legacy constrained labels and plain labels are migrated to the new label classification structure in the coming weeks, your existing labels will be automatically replaced with the label classification values and constraint values (when applicable) that are mapped to them. However, if your templates include labels using dynamic values from a feed file, modifiers, or legacy labels that aren't mapped to label classifications, then those values won't be automatically added to the Label Classifications tab. Once your account manager informs you that your legacy labels have been migrated, check the values in the Label Classifications tab and edit them if necessary. The dynamic values will continue to work until the legacy label infrastructure is disabled.
	In the Keywords tab, you can now filter the "Match Type" column to include *Negative Broad*, *Negative Exact*, *Negative Phrase*, and *Product Group*.

Advertising Cloud help is available in the product under the Help **?** menu.

Release Notes - June 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

Experience Cloud and Core Services

Release notes for the Experience Cloud interface and core services. Includes Mobile Services, Launch, by Adobe, Dynamic Tag Management, GDPR API, and Experience Cloud ID Service.

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface, including Assets, Feed, Notifications, and the People core service.

Fixes

- Enabled a link to GDPR access for Administrators. (CORE-11731)

- Updated Beta Feedback feature to restrict file types that can be attached to feedback. (CORE-10474)

- Fixed an issue with deleting audiences from Audience Library. (CORE-12792)

- Fixed an issue that resulted in a blank screen while accessing Workspace links using Federated IDs. (CORE-11620)

See Experience Cloud Product Documentation for product help.

Experience Cloud ID Service

> ⓘ **NOTE**
>
> Visitor API 3.0 or higher is required for customers using the Experience Cloud ID Service. Adobe recommends upgrading to the latest Visitor API version whenever associated code libraries are updated (at.js, AppMeasurement.js, and so forth.)

See Experience Cloud ID Services product documentation.

Launch, by Adobe

Launch release notes are updated regularly at https://docs.adobelaunch.com/getting-started/release-notes.

Experience Cloud Mobile SDKs

Fixes in Version 4.16.0

- Added a new API that will return a string that contains Visitor ID Service-related URL variables . (iOS - AMSDK-6246 and Android - AMSDK-6247)

- At privacy opt-out, a request is now sent to Audience Manager to remove the user from all activation and reporting. (iOS - AMSDK-6249 and Android - AMSDK-6252)

Analytics

Release date: June 14, 2018

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Product	Feature Name	Description
Analysis Workspace		

Product	Feature Name	Description
	Dynamic Dimension Columns	Previously, when a dimension was dropped on a column, we showed the top 5 values for non-time dimensions (and 15 for time dimensions) and kept those values static (i.e., the 5 values picked never changed). From now on, by default, we show dynamic values instead of static ones, with the option to turn them into static values. Other things to note: • Click (i) on dynamic dimension and you will see the ranking (top 1 of 5) and dimension type. • As your data updates, the dynamic dimension columns will update to show the current 5/15 dimension items. • A dynamic dimension column that is copied or moved will become static. • When hovering a static dimension column you will see a lock icon, indicating that the dimension is static.

Product	Feature Name	Description
	New Workspace Features modal	Similar to the Tips of the Day introduced last month, this modal shows new Workspace features the first time you log in to Workspace after a new release.
Adobe Analytics Admin		
	Logs	Analytics usage logs now track when someone opens a project in Analysis Workspace (in addition to the existing tracking of create, update, unshare and delete actions.) This allows for better visibility into who is using Workspace, and how often.
	Transfer Assets	Transfer Assets now allows for the transfer of scheduled projects to another user.
Adobe Analytics Components and Tools		
	Intelligent Alerts	**Two rule options** were added to the Alert Builder that offer you a choice to be notified of either only higher or only lower anomalies (but not both).

Product	Feature Name	Description
	Segment Builder + Alert Builder: Incompatible Components	When defining a segment or an alert, an "**incompatible components" message** will appear if not all the components (metrics/dimensions/segments) in the segment or alert are compatible with the currently selected report suite.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update

Product	Fix or Update
Analysis Workspace	- Fixed an issue that occurred when Freeform panels were not loading due to too many columns. We now display an error message indicating the reason for the error. (AN-162360) - Fixed an issue that occurred when setting a project as a group of users' landing page. (AN-162291) - Fixed an issue with Locked Selection not working (in some situations) for Selected Positions in an Area Stacked visualization. (AN-162213) - Fixed an issue that caused (in some situations) percentages to change unaccountably in the Summary Changes visualization. (AN-161364) - Fixed an issue with the "Percent Change" calculated metric sometimes not working properly when creating a metric from a selection. (AN-161356) - Fixed an issue that occurred when changing the date range for a panel and the date range for the 2nd- and 3rd-level breakdowns in that panel not changing. (AN-160019) - Fixed a localization issue that caused metrics labels to display in English instead of the localized language. (AN-156651)
Other Analytics Issues	- Fixed an issue that prevented a user deletion from showing up in the audit log. We are now showing Company Change events as part of the Admin Console. (AN-161461) - Fixed a Segment Builder issue where an inner container could not be moved out of its parent container. (AN-162497)

Product	Fix or Update
	• Fixed an issue that caused Data Warehouse-specific dimensions to disappear from the Segment Builder. (AN-162359) • Fixed an issue with some old classifications permissions (such as Classification Importer and Classification Rule Builder) still working - they are now disabled. (AN-159451) • Fixed an issue that caused Analytics for Target classifications to show "unknown" values when switching report suites. (AN-156702) • Fixed an issue with incorrect User IDs getting logged in access logs. (AN-162176) • Fixed an issue with creating segments that included rules based on metrics with decimal points. The segment builder rounded the decimal points off and did not include decimal points. (AN-162520) • Fixed an issue with Analytics segments not publishing properly to Audience Manager. (AN-162536) • Fixed issues with some Java 8x/7x versions not being compatible with the latest Ad Hoc Analysis JNLP file. (AN-162401) • Fixed an issue that occurred when transferring assets from the new User Management interface - if the user whose assets were transferred had alerts, those alerts were not displayed. (AN-160674) • Fixed an issue with being unable to log in to Analytics. (AN-160959) • Web Services: Fixed a reported error in API when Channel value type is set to evar (AN-159233) • Web Services: Fixed an issue with variable updating in ReportSuite.SaveClassification API

Product	Fix or Update
	method. (AN-159389)
Data Workbench	See Data Workbench Release Notes .

Analytics - Developer, Administration, Data Collection, and Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Fixes

Product / Feature	Update
OAuth Revokation	An endpoint was added to the API Gateway that allows Analytics clients to revoke OAuth access tokens and refresh tokens per the standard defined here: https://tools.ietf.org/html/rfc7009 See Adding revokation endpoint for documentation.

Product / Feature	Update
AppMeasurement (Legacy and Mobile SDKs)	**AppMeasurement for JavaScript** Note: Visitor API 3.0 or higher is required for customers using the Experience Cloud ID Service. Adobe recommends upgrading to the latest Visitor API version whenever associated code libraries are updated (at.js , AppMeasurement.js , and so forth.) **AppMeasurement for Other Platforms** See AppMeasurement Release History the following for a release history of AppMeasurement on the following platforms: • JavaScript • iOS • Android • Flash-Flex • OSX • Windows Phone, XBOX, Silverlight, and .NET • BlackBerry • Java • PHP • Symbian

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
> Review the following table for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

Notice	Date Added or Updated	Description

Notice	Date Added or Updated	Description
New help for the Analytics user migration	May 10, 2018	We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console. See Migrate Analytics user accounts for Enterprise and Federated IDs .
Upcoming removal of Account Activity Report	May 10, 2018	The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.
Update Adobe Report Builder due to end of support for TLS 1.0	May 10, 2018	Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to September 13, 2018. After that date, prior versions of ARB will not be supported.
Changes to linear allocation models in Calculated Metrics	May 10, 2018 Effective **July 19, 2018**	On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model

Notice	Date Added or Updated	Description
		will be migrated to new and improved attribution models. **Marketing Channel Last Touch** and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics). Additionally, we will correct the way linear allocation is calculated. If you use calculated metrics with linear allocation models, the reports may change slightly to reflect the new, corrected attribution model. This change to calculated metrics will be reflected in Analysis Workspace , Reports & Analytics, the Reporting API, Report Builder, and Ad Hoc Analysis. See the Calculated Metrics documentation for more information about this change.

Notice	Date Added or Updated	Description
Ad Hoc Analysis	April 12, 2018	As of July 2018, Ad Hoc Analysis will support only Java 8 or higher. Due to security fixes not supported in older versions of Java, we will reject connections from Java 7 and will no longer provide access to versions that run on Java 7.
Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics	April 10, 2018	Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace . Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.
Ad Hoc Analysis: Changes to JNLP file	May 8, 2018	Changes were made to the Ad Hoc Analysis JNLP file that require you to download a new version of this file with the May Maintenance Release. Failure to do so will result in a Java error when starting Ad Hoc Analysis, and will prevent you from launching the application.

Notice	Date Added or Updated	Description
Adobe no longer issuing 3rd-party s_vi cookies for Safari	April 05, 2018	On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.
Update Report Builder before you migrate user IDs to the Admin Console	March 17, 2018	**Important:** Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect reporting	April 11, 2018	A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to

Notice	Date Added or Updated	Description
		process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice. • The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name. • (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release. • There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom

Notice	Date Added or Updated	Description
		links, exit links, download links). Note: This change does not impact reporting in Analysis Workspace or Data Warehouse. If you have data preceding these dates, expect the following: • Data will not combine correctly across the pre/post January 2007 boundary. • Searches will not work against data before approximately Jan. 2007.
End of Support for TLS 1.0	May 4, 2018	• Starting July 19, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after July 19, you should upgrade your

Notice	Date Added or Updated	Description

		browser to the latest version .
		
		 • Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted.
		   • API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)
		   • API clients using Java 8 should not be impacted because the default setting is TLS 1.2.
		   • API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support.
		
		 • Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers

Notice	Date Added or Updated	Description
		that do not support TLS 1.1 or later. **Note:** If your web site does not support TLS 1.0, you will not be impacted by the collection change.
Upcoming support changes for Date-Enabled and Numeric Classifications	May 7, 2018	In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.
Upcoming support changes for Marketing Channel Cost and Budget	February 28, 2018	In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.

Notice	Date Added or Updated	Description
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. **What to expect** Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made. Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for

Notice	Date Added or Updated	Description
		your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care. You will soon receive an email with additional details for your organization. Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics , Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds. **Next steps** Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained. Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

Notice	Date Added or Updated	Description
User account linking	October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud. Learn more about the Analytics User ID Migration .

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .
Bot Rules	Sept. 21, 2017	We recommend defining no more than 500 bot rules per report suite. The user interface allows for 500 rules to be manually defined. After this limit is reached, rules need to be managed in bulk through the Import File and Export Bot Rules options.

Notice	Date Added or Updated	Description
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.
Geo Segmentation	August 21, 2017	On August 22, Adobe Analytics enabled Geo Segmentation reports for all customers. This change is in anticipation of the upcoming removal of the geo segmentation settings in the Admin Console.

Audience Manager

Item	Description

Item	Description
TLS 1.0 Deprecation	In June 2018, Adobe is deprecating support for the TLS 1.0 protocol. Adobe Audience Manager functionality will not work for your end users that use browsers which only support TLS 1.0. We have collected for you a list of browsers, versions, and TLS support.

Fixes, Enhancements, and Deprecations

- The Audience Manager User Interface moves to a top-level site navigation, replacing the left sidebar navigation you were used to. We hope you'll enjoy the extra space.

- This release includes an API optimization. Customers were experiencing latency with the get_children method in the Folders API. (AAM-37237)

- We fixed a bug in Segment Builder where the information modal would return an incorrect status for expression validity. For example, for incorrect expressions, the modal would show "Success" and for correct expressions, the modal would read "Error". (AAM-36980)

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Learn & Support

- Adobe Campaign Standard Learn & Support

Experience Manager

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

	Title	Description
Product releases	AEM Desktop App 1.9	Improved user experience with resumable uploads, better indication of the status of background operations, and pre-fetching of linked files (for InDesign assets, for example). • Download Adobe Experience Manager Desktop • AEM Desktop App Release Notes

	Title	Description
Cloud Manager	Cloud Manager, part of Adobe Managed Cloud Services, lets organizations self-manage Experience Manager in the cloud. It includes a continuous integration and continuous delivery (CI/CD) framework. This framework lets IT teams and implementation partners speed the delivery of customizations or updates, and improve production availability by enforcing quality gates as part of every custom code deployment. Find more details in the Cloud Manager documentation .	
Product maintenance	AEM 6.3 Service Pack 2-Cumulative Fix Pack 1	AEM 6.3 SP2-CFP1 (6.3.2.1), released May 10, 2018, is an important update that includes key customer fixes released since the general availability AEM 6.3, April 2017. • Release Notes: AEM 6.3 Cumulative Fix Pack • AEM Forms releases

	Title	Description
AEM 6.3 Feature Pack 22818	This Feature Pack delivers updates to Content Fragments, the JSON Exporter, and Core Components, to achieve feature parity with AEM 6.4. Content Fragments Updates and Content Services - Feature Pack Release Notes	
GDPR Readiness	Documentation for GDPR Readiness with AEM.	
Analytics Activity Map Updates	Activity Map functionality for published pages as part of the page editor. • AEM 6.4: How to configure and use . • AEM 6.3: How to configure and use .	
Self-Help	AEM Maintenance Roadmap	Check out upcoming AEM maintenance releases at https://helpx.adobe.com/experiencemanager/maintenance-releases-roadmap.html
Cloud Manager Documentation	Cloud Manager documentation .	
GDPR Readiness	GDPR Readiness with AEM documentation is available.	

	Title	Description
Package Validation Updates	Updated How to Work With Packages documentation with more details about the new package validation feature including the ability to validate ACLs.	
Community	Adobe IMMERSE	Adobe IMMERSE June 12-15, 2018 is the annual global conference for developers who build solutions on Adobe Experience Manager. Adobe IMMERSE also has additional sessions this year on Adobe Cloud Platform, Adobe I/O, Adobe Sensei, ColdFusion, and FrameMaker. Register and use discount code He7B52 to get your ticket for $15.00 and unlimited access to 90+ sessions live and on-demand. Need help getting approval to attend? Download the IMMERSE'18 Justification Letter here . Edit the letter based on your situation, then send it to your boss.
Local User Groups	Check out the Adobe Experience Manager / Adobe Cloud User Groups here ; make sure you join our virtual group to get access to upcoming webinars and news here .	

	Title	Description
AEM GEMS Webinars	AEM GEMS on-demand sessions are available here . There are more than 70 in-depth how to sessions on best practices and new innovations from Adobe. Ask the AEM Community Expert on-demand sessions are available here . Get in-depth on topics discussed in the Experience League and the HelpX Forum from Adobe and the greater community experts.	

Additional AEM resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Cloud Manager User Guide.

- Older versions of AEM documentation

- Scene7 Publishing System release notes

- Livefyre release notes

Advertising Cloud

Updated: June 6, 2018, for June 9 release

Feature	Description

Feature	Description
Integration with Adobe Analytics	You can now create Google AdWords remarketing lists (RLSAs) from shared Analytics segments. Previously, the advertiser also had to have Adobe Audience Manager . To be eligible, an advertiser must implement the Adobe Experience Cloud ID service, provide its IMS Org ID, and deploy a tag on its websites.
Search Bulksheets	(Google AdWords accounts) Bulksheets now support remarketing list (RLSA) targets for campaigns. The Download Bulksheet dialog for AdWords campaigns includes the optional entity section "Campaign RLSA Target," with the fields "Campaign Name," "Bid Adjustment," "Ad Group Name," "Audience," "Target Type" (with the value *inclusion*), "RLSA Target Status" and "Adobe Rec Bid Adjustment."
Search Campaigns	The Keywords view now has two sub-views: Keywords and Negatives. The Negatives sub-view allows you to create and delete campaign-level and ad group-level negative keywords.
	You can now edit and delete custom metrics from your default and custom views and from the column configuration settings.
	You can now drag and drop columns in your custom and default views. To save your changes, you must save the view.

Feature	Description
Constraints Beta	You can now create and edit incremental bidding constraints.

Advertising Cloud help is available in the product under the Help **?** menu.

Release Notes - July 2018

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

Experience Cloud and Core Services

New features and fixes in the Adobe Experience Cloud and core services. Includes Mobile Services, Launch, by Adobe, Dynamic Tag Management, GDPR API, and Experience Cloud ID Service.

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface, including Assets, Feed, Notifications, and the People core service.

- Deployed a back-end capability to control asset sharing between Marketing Cloud-to-AEM and Marketing Cloud-to-Creative Cloud. (CORE-14386)

- Fixed an issue that blocked provisioning of new tenants on some environments. (CORE-15509)

- Fixed an issue that redirected users to marketing.adobe.com while accessing experiencecloud.adobe.com via http instead of https (secured). (CORE-15587)

- Fixed an issue that blocked notifications for some new tenants. (CORE-15240)

See Experience Cloud Product Documentation for product help.

Experience Cloud ID Service

Updated July 26, 2018

Improvements and fixes for the Experience Cloud ID service.

- Fixed an issue whereby the AMCV cookie was not being set in iFrames. (CORE-14119)

- Fixed an issue with validating `setCustomerIDs` when data contains an integration `code` or `id` that is neither a number nor a non-empty string. (CORE-13377)

- ECID JS is now available in Public Git repo for all Experience Cloud customers. https://github.com/Adobe-Marketing-Cloud/id-service/releases

For cumulative release notes, see Experience Cloud ID Service Release Notes.

See Experience Cloud ID Services product documentation.

Launch, by Adobe

Launch release notes are updated regularly at https://docs.adobelaunch.com/getting-started/release-notes.

- Analytics - New Features

- Analytics - Fixes and Updates

- Important Notices for Analytic Administrators

Analytics

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Product	Feature Name	Description
Attribution IQ	Attribution IQ lets you perform more sophisticated and intelligent analysis on marketing performance. New attribution models can be used on metrics in Analysis Workspace (on any table or on any breakdown) and in calculated metrics. A new Attribution Panel allows for better visualization and comparison. Attribution IQ is available for all customers on the Ultimate, Prime, Select, and Foundation SKUs.	

Product	Feature Name	Description
[Server Call Usage](#)	Server Call Usage features a dashboard for visibility into your server call consumption and commitment data, including mobile consumption, vis-a-vis your contractual server call usage limit.

As of August 10, 2018, you will be able to set up alerts to be notified of the risk or occurrence of an overage and prepared for the possibility of incurring overages. | |
| Analysis Workspace | | |

Product	Feature Name	Description
	Improvements to the Left Rail	Made improvements to the left rail to make it more intuitive and easy to use: • Brought the create function for components (metrics, segments, dates) inline with the headers. • Added "+ See All" to the bottom of each section list to make it apparent that there are more than 5 options. • Surfaced actions (like tag, favorite) with icons when components are selected. • Made aesthetic improvements to the user interface.
	Totals for Calculated Metrics	When possible, we now display totals for calculated metrics, including for percentages.
	New date range preset	Added 'Last 13 full weeks' to the date range presets in Analysis Workspace .
Other Adobe Analytics Tools and Components		

Product	Feature Name	Description
	Admin	We added a new permission for enabling/disabling Experience Cloud segment sharing. You can now take away access to Experience Cloud segment sharing from the Analytics Segment Builder . The permission is called Segment Publishing. It is enabled by default.
	Virtual Report Suites	We added new granularity options to the visit timeout selection. Previously, you could choose 1-1440 (24 hour) minutes. You now also have the option to choose among hourly, daily, and weekly granularity.
	Activity Map	You can now substitute the selected report suite (corresponding to one of the tags on the page) by another report suite. This new report suite does not need to be linked to a tag on the page.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Product	Fix or Update

Product	Fix or Update
Analysis Workspace	- Fixed an issue with Workspace projects not loading that were built using deleted Virtual Report Suites. We now display the "Incompatible Report Suite" dialog and allow users to select a valid report suite. (AN-163380) - Fallout: Fixed an issue that occurred when dropping another component into a fallout funnel; in certain cases, the AND/OR logic was applied incorrectly. (AN-163140) - Fixed an issue that prevented users in certain situations from locking specific values for breakdowns, in association with line visualizations. (AN-162938) - Fixed an issue that prevented projects/reports from loading due to a large number of report suites. (AN-162378)

Product	Fix or Update
Other Analytics Tools and Components	• **Calculated metrics**: Fixed an issue that caused Calculated metrics containing legacy segments to show the segments as "unknown." (AN-157883) • **Calculated metrics**: Fixed an issue that caused calculated metrics to show no data when switching to a different report suite that was not compatible with this metric. Now, when you switch report suites we point out incompatible metrics so that you can understand why the metric isn't compatible for that report suite. (AN-157721) • **Segmentation**: Fixed an issue that showed deleted users as "unknown" users in the Segment UI. This prevented users from saving/saving as/copying the calculated metric. (AN-161309) • **Segmentation**: Fixed an issue that prevented users who didn't have access to the Page dimension from using the "within" option for sequential segments. (AN-163514) • **Localization:** Fixed an issue where eVar expiration options were listed in English in non-English UI. (AN-161056) • **Admin**: Fixed an issue that prevented the downloading of report suite details for multiple report suites at once. (AN-162884) • Fixed an issue that caused the Clickmap option to show in the menu, even though access to Clickmap was disabled for all report suites. (AN-162506)
Data Workbench	See Data Workbench Release Notes.

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
>
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End of Support for TLS 1.0	July 18, 2018	• To minimize customer impact, we are delaying Adobe Analytics Reporting's end of support for TLS 1.0 encryption. Starting September 13, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after September 13, you should upgrade your browser to the latest version . • Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the

Notice	Date Added or Updated	Description
		API should verify that they will not be impacted.

- API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)

- API clients using Java 8 should not be impacted because the default setting is TLS 1.2.

- API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support.

- Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not support TLS 1.1 or later.
  Note: If your web site does not support TLS 1.0, you will not be impacted by the collection change.

Notice	Date Added or Updated	Description
Update Adobe Report Builder due to end of support for TLS 1.0	July 17, 2018	Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to September 13, 2018. **After that date, prior versions of ARB will no longer function**.
New help for the Analytics user migration	May 10, 2018	We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console. See Migrate Analytics user accounts for Enterprise and Federated IDs .
Upcoming removal of Account Activity Report	May 10, 2018	The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.
Changes to linear allocation models in Calculated Metrics	May 10, 2018 Effective **July 19, 2018**	On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model

Notice	Date Added or Updated	Description
		will be migrated to new and improved attribution models. **Marketing Channel Last Touch** and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics). Additionally, we will correct the way linear allocation is calculated. If you use calculated metrics with linear allocation models, the reports may change slightly to reflect the new, corrected attribution model. This change to calculated metrics will be reflected in Analysis Workspace , Reports & Analytics, the Reporting API, Report Builder, and Ad Hoc Analysis. See the Calculated Metrics documentation for more information about this change.

Notice	Date Added or Updated	Description
Ad Hoc Analysis	April 12, 2018	As of July 2018, Ad Hoc Analysis will support only Java 8 or higher. Due to security fixes not supported in older versions of Java, we will reject connections from Java 7 and will no longer provide access to versions that run on Java 7.
Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics	April 10, 2018	Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace . Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.
Ad Hoc Analysis: Changes to JNLP file	May 8, 2018	Changes were made to the Ad Hoc Analysis JNLP file that require you to download a new version of this file with the May Maintenance Release. Failure to do so will result in a Java error when starting Ad Hoc Analysis, and will prevent you from launching the application.

Notice	Date Added or Updated	Description
Adobe no longer issuing 3rd-party s_vi cookies for Safari	April 05, 2018	On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.
Update Report Builder before you migrate user IDs to the Admin Console	March 17, 2018	**Important:** Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect reporting	April 11, 2018	A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to

Notice	Date Added or Updated	Description
		process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice. • The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name. • (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release. • There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom

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		links, exit links, download links). Note: This change does not impact reporting in Analysis Workspace or Data Warehouse. If you have data preceding these dates, expect the following: • Data will not combine correctly across the pre/post January 2007 boundary. • Searches will not work against data before approximately Jan. 2007.
Upcoming support changes for Date-Enabled and Numeric Classifications	May 7, 2018	In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.

Notice	Date Added or Updated	Description
Upcoming support changes for Marketing Channel Cost and Budget	February 28, 2018	In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.
Code Manager - Legacy H Code	February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics	February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. **What to expect** Unless you already have an Adobe Analytics data retention

Notice	Date Added or Updated	Description
		policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made.

Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.

You will soon receive an email with additional details for your organization.

Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics , Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds.

Next steps

Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the |

Notice	Date Added or Updated	Description
		appropriate period for which Adobe Analytics data should be retained.

Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics. |
| User account linking | October 26, 2017 | Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access.

The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud.

Learn more about the Analytics User ID Migration . |

Notice	Date Added or Updated	Description
Notice for API Methods affected by the migration to the Admin Console.	September 21, 2017	Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console. All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company. To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .
Calendar Events: Displaying top 20 most recent events	September 21, 2017	To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

Notice	Date Added or Updated	Description
geo_zip	August 23, 2017	As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.

Audience Manager

Feature	Description
Audience Optimization for Publishers	Audience Optimization for Publishers can help you identify potential performance opportunities for Audience Manager segments on your owned and operated content. These reports combine log-level campaign performance data with Audience Manager metrics to identify audience optimizations and monetization opportunities. These reports are not available by default. Contact your Audience Manager Consultant or Customer Care to get started.
Import DFP Data Files Into Audience Manager	Before Audience Manager can enable Audience Optimization for Publishers, you must ensure that all prerequisites outlined in this article are met. Contact Customer Care after checking off all prerequisites.

Fixes, Enhancements, and Deprecations

- Fixed a bug in the Create Trait workflow, where customers were unable to return from Code View to the Expression Builder. (AAM-34121)

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium

- Recommendations Classic

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

Product	Description
Adobe Campaign Classic 18.6	- Security improvements - Windows 2016 compatibility

Product	Description
Adobe Campaign Standard 18.7	- New release notification for end-users - Automated message content import from a URL - New typology rules filter for Mobile App subscribers - High priority flag for Android Push notifications

For product documentation, see:

- Adobe Campaign Classic Release Notes
- Adobe Campaign Classic Learn & Support
- Adobe Campaign Standard Learn & Support

Experience Manager

AEM release notes
Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

	Title	Description
Product maintenance	AEM 6.4 Service Pack 1	AEM 6.4 SP1 (6.4.1.0), released June 29, 2018, is an important update that includes key customer fixes released since the general availability AEM 6.4, April 2018. - Release Notes - AEM Forms releases

	Title	Description
AEM 6.3 Service Pack 2-Cumulative Fix Pack 2	AEM 6.3 SP2-CFP2 (6.3.2.2), released June 26, 2018, is an important update that includes key customer fixes released since the general availability AEM 6.3, April 2017. • Release Notes • AEM Forms releases	
AEM 6.1 Service Pack 2-Cumulative Fix Pack 16	AEM 6.1 SP2-CFP16 (6.1.2.16), released July 10, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.1, August 2016. • Release Notes • AEM Forms releases	
Self-Help	AEM Communities enablement	Discover our new AEM Communities enablement material at the following: https://helpx.adobe.com/experienc manager/tutorials.html
Adobe Customer Care Office Hours	Watch best practices for tuning and troubleshooting AEM at the following: https://helpx.adobe.com/customer-care-office-hours.html#AdobeExperienceManager	

	Title	Description
Touch UI feature parity	Check the AEM 6.4 feature parity between Touch UI and Classic UI at the following: https://helpx.adobe.com/experience-manager/6-4/release-notes/touch-ui-features-status.html	
AEM performance tuning tips	See the latest recommendations for tuning AEM performance at the following: https://helpx.adobe.com/experience-manager/kb/performance-tuning-tips.html	
Integrating with Adobe Analytics	Various updates were made to the "Integrating with Adobe Analytics" Help topics: - Integrating with Adobe Analytics (6.4) - Integrating with Adobe Analytics (6.3)	

Additional AEM resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Cloud Manager User Guide.

- Older versions of AEM documentation

- Scene7 Publishing System release notes

- Livefyre release notes

Advertising Cloud

Updated: July 30, 2018, for July 21 release

Feature	Description
Search Advanced Campaign Management	The Advanced view now includes a Propagations tab. Each time you propagate data through a template, a summary is added to the Propagations tab, indicating an estimate of each entity type that was or would be created, paused, or deleted based on the propagation options. The estimate doesn't take into account changes made from within the search engine's own ad editor.
Search Campaigns	You can now sync, optimize, and report on your existing Google responsive search ads (RSAs), which use a beta ad format that consist of three headlines and two 90-character descriptions that Google pulls dynamically from a larger subset of ad elements. The ad elements for each resulting expanded text ad are synced with the Creative Type "RSA." Support for setting up responsive ads is available only in AdWords Ads Manager.
	For oAuth-enabled accounts on Bing Ads, Google, Pinterest, and Yahoo Gemini, an optional "Password" field was added to the account settings. Enter a password when you want to encrypt and save the password so that the account manager can refresh tokens as needed.
	oAuth tokens for Bing Ads accounts are now refreshed every month.

Feature	Description
	The Placements view now has two sub-views: Placements and Negatives. The Negatives sub-view allows you to create and delete campaign-level and ad group-level negative placements for the Google AdWords display network. The ability to edit negative placements will be available in a future release. You also can still manage negative placements in the campaign and ad group settings.
	You can now lock and unlock any column. Locking a column "locks" that column and all other columns to the left of it into one static pane, and all columns to the right into another pane through which you can scroll horizontally.
Legacy Labels	Legacy labels will become read-only on 1 September (originally planned for 1 August). Performance data for labels will continue to be available in reports for longer.

Advertising Cloud help is available in the product under the Help **?** menu.

Release Notes - August 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

Release date: August 2018

Latest update: **Updated August 27, 2018**

- Experience Cloud and Core Services (**August 27, 2018**)

- Analytics (**August 21, 2018**)

- Audience Manager

- Target

- Campaign

- Experience Manager (and Livefyre)

- Advertising Cloud

- Primetime

Experience Cloud and Core Services

Release notes for the Experience Cloud interface and core services. Includes Mobile Services, Launch, by Adobe, Dynamic Tag Management, GDPR API, and Experience Cloud ID Service.

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface, including Assets, Feed, Notifications, and the People core service.

Fixes

- Made improvements on assets comment sync across Creative Cloud and Experience Cloud. (CORE-15971)

- Added a feature flag to control Experience Cloud-Creative Cloud asset sync. (CORE-15938)

- Made improvements to Audience segments creation, including better search and listing experience. (CORE-5833, CORE-14278)

- Fixed an issue that blocked folder sharing from the Marketing Cloud to the Creative Cloud. (CORE-16677)

See Experience Cloud Product Documentation for product help.

Experience Cloud ID Service

Improvements and fixes for the Experience Cloud ID service.

Updated **August 27, 2018**

- Increased security for AMCV cookies. The solution gives a configuration to customers to set the AMCV cookie as a "Secure" cookie. (CORE-15532)

See Experience Cloud ID Services product documentation.

Launch, by Adobe

Launch release notes are updated regularly at https://docs.adobelaunch.com/getting-started/release-notes.

Experience Cloud Mobile SDKs

Fixes and updates to iOS and Android.

Feature	Description
Version 4.16.1	- Analytics - Invalid timed action durations are now ignored. - Visitor ID Service - Fixed a bug that prevented the MID from being generated in an unknown privacy setting. - General - Added support to opt-out of the Device Co-op. - General - Fixed a bug that prevented deep-link URLs with encoded values from being properly handled.

Analytics

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Feature	Description
Analysis Workspace - Drop Zone Guides	These guides help you more easily understand what each drag-and-drop action does in each visualization. When you drag a component over a visualization, we will show actions like Add, Replace, Filter By, and Breakdown. We also added yellow guides that alert you when you are taking an action that is not recommended, such as stacking two metrics on top of one another (which leads to invalid data).
Analysis Workspace - Add Blank Panel option	We added a + symbol below the last panel to make it easier to add additional panels.

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Release date: August 8, 2018

Fixed an issue that prevented legacy reporting interfaces (such as Reports & Analytics and Report Builder) from running reports using some types of calculated metrics. (AN-165961; AN-162973; AN-166044; AN-165730; AN-165543; AN-165917)

Analysis Workspace

- Fixed an issue with Donut visualization legends. In some cases, the legends were not displaying or displaying the wrong labels. (AN-164690; AN-164088; AN-164132)

- Fixed an issue that occurred when saving projects as PDFs. This issue resulted in visualizations getting cut off and legends not being visible. (AN-164219; AN-161951)

- Fixed an issue with the Alert Builder interface that caused percentage settings, in some cases, to display in unexpected ways. (AN-163945)

- Fixed an issue where locking selection on a visualization was sometimes causing the selected granularity or data to change. (AN-164236; AN-162938)

- Fixed an issue that prevented the download of report suite data for multiple report suites simultaneously. (AN-162551)

Data Workbench

- Fixed an issue in Workstation where users were unable to sign in on some hardware with high resolution and high DPI.

- Fixed an issue in server where Email was missing in Archive file names when using IMS login.

- Updated OpenSSL to version 1.1.0h which includes several vulnerability fixes and new SSL Ciphers.

- Updated other open source libraries used by Data Workbench listed below to latest stable versions:
  - libssh2 1.8.0
  - Apache Xerces 3.2.1
  - Apache Xalan 1.11
  - libpng 1.6.34
  - libarchive 3.3.2
  - zlib 1.2.11
  - pcre 8.42

- Added error logging when Lookup file row count exceeds more than supported 357913908 rows.

See Data Workbench Release Notes for cumulative release information.

Video Analytics

- Improved accuracy for tracking video ads: Ad tracking now occurs at one second intervals.

- Improved player state management and error recovery: Added additional logic to better support maintaining player states, and to ensure accurate measurement, including identification of the "closed" state.

- Enhanced input data validation with better debug logging.

- Optimized for session end, added a new Heartbeat "end" event.

- Miscellaneous bug fixes.

Analytics - Developer, Administration, Data Collection, and Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

Updated **August 21, 2018** (removed JavaScript 2.10 update, which occurs in September 2018).

Product / Feature	Update
Admin Console	**User Migration**: Fixed an issue affecting user accounts after migrating to the Admin Console. (AN-160740; AN-160740; AN-165444; AN-165627)
	Permissions: Fixed an issue where the Report Suite Tools Access permission (Web Services > Data Warehouse) was missing from the list of permissions. (AN-165064)
	Report Suites: Fixed an issue that prevented the download of report suite data for multiple report suites simultaneously. (AN-162551)
Calculated metrics (localization)	Fixed a localization issue affecting some system-generated calculated metrics. (AN-164738)

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
> Review the following information for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

End of life for Ad Hoc Analysis

Date added: August 9, 2018

On August 6, 2018, Adobe announced the intention to end-of-life Ad Hoc Analysis. An end-of-life date will be shared once available. For more information, visit Discover Workspace.

We will not modify Ad Hoc Analysis to support Java 9+ from this point forward. If you upgrade to Java 9+, Ad Hoc Analysis will cease to function. Only Java 8 will be supported.

End of Support for TLS 1.0

Date added: July 18, 2018

- To minimize customer impact, we are delaying Adobe Analytics Reporting's end of support for TLS 1.0 encryption. Starting September 13, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after September 13, you should upgrade your browser to the latest version.

- Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted.

  - API clients using Java 7 with default settings will need modifications to support TLS 1.2. (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)

  - API clients using Java 8 should not be impacted because the default setting is TLS 1.2.

  - API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support.

- Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not support TLS 1.1 or later.

  Note: If your web site does not support TLS 1.0, you will not be impacted by the collection change.

Update Adobe Report Builder due to end of support for TLS 1.0

Date added: July 17, 2018

Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to September 13, 2018. **After that date, prior versions of ARB will no longer function**.

New help for the Analytics user migration

Date added: May 10, 2018

We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console.

See Migrate Analytics user accounts for Enterprise and Federated IDs.

Upcoming removal of Account Activity Report

Date added: May 10, 2018

The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.

Changes to linear allocation models in Calculated Metrics

Date added: May 10, 2018

Effective **July 19, 2018**

On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model will be migrated to new and improved attribution models.

Marketing Channel Last Touch and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics).

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Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics

Date added: April 10, 2018

Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace.

Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.

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Date added: March 17, 2018

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Code Manager - Legacy H Code

Date added: February 8, 2018

Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.

Data retention: Check and set your data retention policy for Adobe Analytics

Date added: February 1, 2018

Background

The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018.

What to expect

Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made.

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Next steps

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Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

User account linking

Date added: October 26, 2017

Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access.

The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud.

Learn more about the Analytics User ID Migration.

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Date added: September 21, 2017

To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

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Audience Manager

Feature	Description
Instant Cross-Device Suppression	Instant Cross-Device Suppression is the ability to suppress users across multiple devices connected to them when a particular experience occurs on any of these devices. Use the Instant Cross-Device Suppression capability to deliver a consistent experience across devices to your users. This experience is made possible by the real-time unsegment capabilities in Audience Manager.

Target

Fixes, Enhancements, and Deprecations

- The **Daily Trait Variation** report is now included in the **Other Reports** section.

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Recommendations Classic

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- [Adobe Campaign Classic Release Notes](#)

- [Adobe Campaign Classic Learn & Support](#)

- [Adobe Campaign Standard Learn & Support](#)

To learn more about Adobe Campaign, enable yourself at [Adobe Digital Library](#).

Adobe Experience Manager

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

Cloud Manager 2018.5.0

Cloud Manager 2018.5.0 introduces new features such as CI/CD Pipeline Notifications and Scheduled Production Deployments. Bug fixes were also addressed.

See [Release Notes](#).

Core Components Release 2.1.0

Release 2.1.0 of the [core components](#) is now available, introducing [Image](#) component improvements, a new [Teaser](#) component, and numerous bug fixes.

Self-Help

AEM 6.3 Feature Pack 24424 and Feature Pack 24425

[Content Fragments Updates and Content Services Feature Pack](#)

Image Serving and Image Rendering API

Image Serving 6.6.1 and Image Rendering 6.6.1 is now available for Dynamic Media on AEM and Dynamic Media Classic (Scene7).

See [About this release.](#)

Viewers Reference Guide

Viewers 5.10.1 is now available for Dynamic Media on AEM and Dynamic Media Classic (Scene7).

See [Viewer Release Notes (5.10.1).](#)

AEM 3D Assets 3.0.1

This feature pack for AEM 6.4.1.0 adds 3D capabilities to AEM Assets/Dynamic Media - Hybrid mode.

See AEM 3D Release Notes.

Video Reporting

You can now configure video reporting across multiple installations of AEM Dynamic Media - Hybrid mode.

See Configuring Video Reporting.

Community

Where do you go to get insights from Adobe Experience Manager Experts on best practices for designing, developing, and deploying digital experiences?

Adobe Systems wants you-our enterprise developers-enabled on the latest version of Adobe Experience Manager. Doing so can help you meet your marketing origination goals to gain and retain customers through digital experiences. We also know that taking time away from the office for training is challenging for many. You have options, however, to learn at your own pace, including where and when it works best for you.

See our calendar of upcoming events , including the following resources:

Adobe IMMERSE

Our annual virtual enterprise developer conference was held in June; the 2018 live sessions are complete. However, you did not miss out! You can still hear helpful tips and tricks, get introduced to aspects of Adobe Experience Manager, and learn about the Adobe Cloud platform.

You can purchase on-demand tickets for unlimited access to 90+ sessions. Go here and use discount code He7B52.

AEM GEMs Webinars

This webinar series provides an avenue for community experts to learn from Adobe Engineers, Product Managers, and other subject matter experts. Among other things, you learn best practices and tips when working with various aspects of Adobe Experience Manager.

Sessions occur each Wednesday, 08:00 Pacific Time/17:00 Central European Summer Time.

See upcoming sessions or watch past sessions here.

Ask the AEM Community Expert Webinars

This monthly webinar series provides insights into topics that were recently discussed in our Experience League | AEM HelpX Forum.

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Still need help? Join the AEM Community, introduce yourself and post your question here.

3|Share presents Evolve

Occurs 15-17 August 2018, in San Diego, California.

Evolve18 is the community-driven conference focused on Adobe Experience Manager, Campaign, and Analytics for developers, marketers and IT leaders. See how your peers across a variety of industries produce extraordinary digital experiences. Learn how Adobe Experience Manager works with Adobe Campaign and the Adobe Analytics Cloud. Gain insights on business and technical best practices.

More information is available here.

Pro!Vision hosting the 8th annual adaptTo() Conference

Occurs 10-12 September 2018, at the Schinkelhalle, in Potsdam, Germany.

The event this year is hosted in the Schinkelhalle and will be an interactive community experience. Our sponsors are providing you a platform to meet some of the most renowned Sling, Jackrabbit, and Felix developers. Additional sessions cover commercial implementations such as Adobe Experience Manager, with a focus on how the architecture is leveraged in these products.

Do not forget the Hackathon! Get in touch with the best and brightest mobile web minds from the Apache/Adobe community membership. Speakers attend for free, Apache Committers receive a discount.

More information is available here.

Find local user group meet-ups here. If you do not see a local group but you are interested in starting one, send an email to aemusers@adobe.com

Additional resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Cloud Manager User Guide

- Older versions of AEM documentation

- Scene7 Publishing System release notes

- Livefyre release notes

Advertising Cloud

Released July 21, 2018

Feature	Description
Search Advanced Campaign Management	The Advanced view now includes a Propagations tab. Each time you propagate data through a template, a summary is added to the Propagations tab, indicating an estimate of each entity type that was or would be created, paused, or deleted based on the propagation options. The estimate doesn't take into account changes made from within the search engine's own ad editor.
Search Campaigns	You can now sync, optimize, and report on your existing Google responsive search ads (RSAs), which use a beta ad format that consist of three headlines and two 90-character descriptions that Google pulls dynamically from a larger subset of ad elements. The ad elements for each resulting expanded text ad are synced with the Creative Type "RSA." Support for setting up responsive ads is available only in AdWords Ads Manager.
	For oAuth-enabled accounts on Bing Ads, Google, Pinterest, and Yahoo Gemini, an optional Password field was added to the account settings. Enter a password when you want to encrypt and save the password so that the account manager can refresh tokens as needed.
	oAuth tokens for Bing Ads accounts are now refreshed every month.

Feature	Description
	The Placements view now has two sub-views: Placements and Negatives. The Negatives sub-view allows you to create and delete campaign-level and ad group-level negative placements for the Google AdWords display network. The ability to edit negative placements will be available in a future release. You also can still manage negative placements in the campaign and ad group settings.
	You can now lock and unlock any column. Locking a column locks that column and all other columns to the left of it into one static pane, and all columns to the right into another pane through which you can scroll horizontally.
Legacy Labels	Legacy labels will become read-only on 1 September (originally planned for 1 August). Performance data for labels will continue to be available in reports for longer.

Help for the Advertising Cloud is available in the product by clicking the Help icon (**?**) at the top of any page.

Experience Cloud and Community Resources

- Advertising Cloud Community

- Experience Cloud Release Notes

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Release Notes - September 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

September 2018

- Experience Cloud and Core Services

- Analytics **(Updated Sept.12, 2018)**

- Audience Manager

- Target

- Campaign

- Experience Manager

- Advertising Cloud **(October 2, 2018)**

- Primetime

Release notes for the Experience Cloud interface and core services. Includes Mobile Services, Launch, by Adobe, Dynamic Tag Management, GDPR API, and Experience Cloud ID Service.

Experience Cloud and Core Services

Experience Cloud Interface

New features and fixes in the Adobe Experience Cloud interface, including Assets, Feed, Notifications, and the People core service.

Features

Update	Description

Update	Description
New Experience Cloud product domain.	Between August 2018 and October 2018, you have the option to sign in at: `experiencecloud.adobe.com` In October, customers will be redirected automatically to the new domain. Note: This new domain does not apply to product documentation URLs.

See Experience Cloud Product Documentation for product help.

Launch, by Adobe

Launch release notes are updated regularly at https://docs.adobelaunch.com/getting-started/release-notes.

Mobile Services

New features, updates, and fixes to Mobile Services.

Fixes

- Fixed an issue where the push notification content-available flag was always set to $true$ when using the push test feature.

- Updated Mobile Service-related URLs from *.marketing.adobe.com to *.experiencecloud.adobe.com.

See Adobe Mobile Services for product documentation. To see the release notes for previous releases, expand *Previous Release Notes* in the left pane.

Experience Cloud Mobile SDKs

Feature	Description
arm64-32	We added support for new arm64_32 architecture in Apple Watch Series 4 devices.
iOS and Android (version 4.17.0)	Target - Added a new API to support reporting for users who click on a Target location.

Release date: **September 2018**

Analytics

New Features in Adobe Analytics

Enhancements and new features released in Adobe Analytics.

Analysis Workspace

Panel Dropdowns

The panel drop zone now has drop-down capabilities. Drop-downs enable end users to interact with the data in a project in a controlled way. You can drop in multiple components (or dimension items), and then switch between them in a dropdown to filter the panel contents. You can also create multiple dropdowns on the same panel.

For example: Suppose you have several versions of a project/panel to provide country-specific reporting. You can now collapse those projects/panels into a single panel, and add in a country drop-down instead to filter between the two data sets.

Color Palettes

You can now change the color scheme used in Workspace, by choosing from a different color palette or specifying your own palette. This feature affects many things in Workspace, including most visualizations. It **does not** affect Summary Change, conditional formatting in Freeform tables, and the Map visualization.

Note: Color palette support is not enabled for Internet Explorer 11.

New Workspace template: Audio Consumption

See Audio Analytics.

User Permissions

- Removed the *Create/Curate Projects in Analysis Workspace* permission, which prevented some users from creating a new Workspace project (i.e., seeing the blue Create button) or curating components for projects.

- Added a permission called *Save as Template* that lets users save projects as templates in Workspace. This was previously bundled into the Create/Curate permission, so anyone with this permission will get the new *Save as Template* permission.

Advertising Analytics enhancement

Introduced the Auto Tracking Mode for automated tracking of search engine data by your Adobe Analytics implementation.

Server Call Usage enhancement

Added a new alert type *Server Call* , which offers proactive notifications when server call usage is approaching commitment levels.

Adobe Analytics for Audio

Connects a listener's streaming audio engagement with their full digital behavior. You can understand who's listening where, when, and how often, and evaluate user behavior in a commonly fragmented audio marketplace.

This feature enables businesses to measure the reach of their listeners, measure the popularity of their content, and provides insight into how to keep users engaged based on their behaviors and look alike modeling. Customers can build customizable dashboards to view audio streaming content delivery and performance, to see what's trending now, and to visualize their listeners' flow through the content in order to make quick and relevant personalized decisions.

Benefits:

- Monitor audio content high and low performers to see what is trending, and to determine how to better create, distribute, personalize, and market audio content.

- True Audience Ratings - Benchmark against historical and current data to measure reach; also layer on UV's and people metrics, listening engagement, and return listeners through cohort analysis.

- Customer Journey Flow - Measure users across all listening devices, including cars, to understand listening experiences across devices, concurrent listeners by minute, and what content they're accessing next.

- Monetize Delivery - Realize real-time, actionable insights and data anomalies to make informed business decisions: for example, on what content to program next; how to provide personalized listening experiences; when to prompt for subscription upgrades; and how to enable higher CPM rates for audio ads.

- Advanced, Granular Measurement - Measure 10-second audio content and 1-second streaming ads with our best-in-class SDKs, to evaluate both quality of experience (stall, errors, time to start) and content plus ad KPIs.

Downloaded Content Tracking API

Provides support for tracking media content (video and audio) that is downloaded and played from a device regardless of connectivity to the web. This capability is built on top of the Media Collection API, and follows the same player tracking specification. There is no SDK support at this time.

Analytics help resources

- Analytics product documentation

- Tutorials on Adobe.com

- [YouTube videos](#)

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Analysis Workspace

- Fixed various issues with scheduled projects failing to get delivered. (AN-167247, AN-167252)

- Fixed an issue that prevented the sharing of projects with 2 users of the same name. (AN-166104)

- Fixed issues with data changing when using the Lock Selected Item setting in a Freeform table, in some situations. (AN-165308)

Other Analytics Issues

- Fixed an issue with the Breakdown option not being available in the Extract Data feature for some eVars. (AN-163730)

- **Processing Rules**: Fixed an issue that occurred when disabling an eVar at the report-suite level. The disabled eVar no longer appeared in the drop-down and all references to that eVar in Processing Rules then defaulted to Page URL. From now on, if the eVar you are using in a rule is disabled, we will not take it out of the drop-down and sill not change the rule. (AN-164565)

- **Admin Console**: Fixed an issue with Usage and Access logs not showing report download events. We now log these events. (AN-163937)

- **Language Settings**: Fixed an issue that caused garbled text to appear. For some Japanese customers, if they went to the FTP configuration page, the page would turn blank when saved. (AN-156948)

- **Segmentation**: Fixed an issue with segment sharing popup performance. (AN-166063)

- **Reports & Analytics**: Fixed an issue with scheduled projects failing to get delivered after data migration. (AN-165800)

- **Reports & Analytics**: Fixed an issue with displayed images in Scheduled Dashboards, in Outlook. (AN-165302)

- **Reports & Analytics**: Fixed an issue that prevented the Bookmark Manager from displaying in the Japanese UI. (AN-156948, AN-147271)

- **Reports & Analytics**: Fixed an issue that prevented users from using Create Segment From Fallout Path in the Fallout Report. (AN-166976)

- **Report Builder**: Fixed an issue that occurred when using weekly granularity in a Report Builder request with calculated metrics - the same data was returned for all the line items for each metric. This same issue may have also occurred in the Web Services API and in Reports & Analytics Reporting. (AN-166754).

Data Workbench

See Data Workbench Release Notes for cumulative release information.

Analytics - Developer, Administration, Data Collection, and Implementation

Fixes and updates applied to Analytics administration tools, including implementation and developer (Web Services and SDKs).

AppMeasurement for JavaScript

Releasing **September 20, 2018**

JavaScript 2.10.0

This release ensures that the AppMeasurement library submits cookies correctly for all connection types.

- AppMeasurement blocks cookie transmissions during POST. (AN-165538)

- Drop support for XDomainRequest. (AN-165733)

- Reduce AppMeasurement default cookie lifetime from five to two years. (AN-158572)

- Remove the Media Module from the Code Manager (AppMeasurement) (AN-166590)

AppMeasurement for Other Platforms

See AppMeasurement Release History for a release history of AppMeasurement on the following platforms:

- JavaScript

- iOS

- Android

- Flash-Flex

- OSX

- Windows Phone, XBOX, Silverlight, and.NET

- BlackBerry

- Java

- PHP

- Symbian

Important Notices for Analytics Administrators

> ⚠ **IMPORTANT**
> Review the following information for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

End of life for Ad Hoc Analysis

Date added: August 9, 2018

On August 6, 2018, Adobe announced the intention to end-of-life Ad Hoc Analysis. An end-of-life date will be shared once available. For more information, visit Discover Workspace.

We will not modify Ad Hoc Analysis to support Java 9+ from this point forward. If you upgrade to Java 9+, Ad Hoc Analysis will cease to function. Only Java 8 will be supported.

End of Support for TLS 1.0

Date added: July 18, 2018

- To minimize customer impact, we are delaying Adobe Analytics Reporting's end of support for TLS 1.0 encryption. Starting September 13, 2018, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after September 13, you should upgrade your browser to the latest version.

- Starting September 13, 2018, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted.

  - API clients using Java 7 with default settings will need modifications to support TLS 1.2. (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)
  - API clients using Java 8 should not be impacted because the default setting is TLS 1.2.
  - API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support.

- Starting September 13, 2018, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not support TLS 1.1 or later.

  Note: If your web site does not support TLS 1.0, you will not be impacted by the collection change.

Update Adobe Report Builder due to end of support for TLS 1.0

Date added: July 17, 2018

Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to September 13, 2018. **After that date, prior versions of ARB will no longer function**.

New help for the Analytics user migration

Date added: May 10, 2018

We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console.

See Migrate Analytics user accounts for Enterprise and Federated IDs.

Upcoming removal of Account Activity Report

Date added: May 10, 2018

The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.

Changes to linear allocation models in Calculated Metrics

Date added: May 10, 2018

Effective **July 19, 2018**

On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model will be migrated to new and improved attribution models.

Marketing Channel Last Touch and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics).

Additionally, we will correct the way linear allocation is calculated. If you use calculated metrics with linear allocation models, the reports may change slightly to reflect the new, corrected attribution model.

This change to calculated metrics will be reflected in Analysis Workspace, Reports & Analytics, the Reporting API, Report Builder, and Ad Hoc Analysis.

See the Calculated Metrics documentation for more information about this change.

Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics

Date added: April 10, 2018

Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace.

Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.

Adobe no longer issuing 3rd-party s_vi cookies for Safari

Date added: April 05, 2018

On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.

Update Report Builder before you migrate user IDs to the Admin Console

Date added: March 17, 2018

> ⚠️ **IMPORTANT**
> Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018.

See Analytics User Migration to the Admin Console for migration information.

Back-end changes that affect reporting

Date added: April 11, 2018

A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**:

- Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice.

- The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name.

- (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release.

- There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links).

  Note: This change does not impact reporting in Analysis Workspace or Data Warehouse.

  If you have data preceding these dates, expect the following:

  - Data will not combine correctly across the pre/post January 2007 boundary.

  - Searches will not work against data before approximately Jan. 2007.

Upcoming support changes for Date-Enabled and Numeric Classifications

Date added: May 7, 2018

In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces.

From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.

Upcoming support changes for Marketing Channel Cost and Budget

Date added: February 28, 2018

In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.

Code Manager - Legacy H Code

Date added: February 8, 2018

Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.

Data retention: Check and set your data retention policy for Adobe Analytics

Date added: February 1, 2018

Background

The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018.

What to expect

Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made.

Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.

You will soon receive an email with additional details for your organization.

Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics, Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds.

Next steps

Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained.

Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

User account linking

Date added: October 26, 2017

Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access.

The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud.

Learn more about the Analytics User ID Migration.

Notice for API Methods affected by the migration to the Admin Console.

Date added: September 21, 2017

Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console.

All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company.

To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4.

Calendar Events: Displaying top 20 most recent events

Date added: September 21, 2017

To ensure optimal reporting performance, the 20 most recent calendar events will be displayed on trended and overtime graphs.

Date added: August 23, 2017

As of August 22, Adobe Analytics started determining geo_zip on all hits received during data collection. This update increases data accuracy, particularly for mobile devices. Previously, the geo_zip was set once per visit. Now, geo_zip can correctly change during a visitor's visit. The geo_zip field is not used in reporting, but surfaces in Data Feeds.

Audience Manager

Fixes, Enhancements, and Deprecations

- We added a search box in Audience Lab, allowing you to search your Test Groups by name, description or name of test segments belonging to test groups.

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium
- Recommendations Classic

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

Feature	Description
In-App messaging (beta)	In-App messaging allows you to engage Mobile App users more effectively by providing contextual interaction and enabling you to reach users who may have opted out of Push notifications. Use In-app messaging in tandem with Push notifications to create a highly personalized and relevant experience. This leads to better conversion and retention of your App users.
Adobe Launch integration for mobile apps (beta)	Launch integration with Adobe Campaign now simplifies and automates the process of Mobile App Property activation in Campaign using the Mobile SDK V5.

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Learn & Support

- Adobe Campaign Standard Learn & Support

To learn more about Adobe Campaign, enable yourself at Adobe Digital Library.

Experience Manager

- AEM release notes

- Additional resources

AEM release notes

Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

AEM Desktop App 1.10

AEM Desktop App 1.10 focuses on improving user experience around large uploads, information about the background operations, and optimized experience when opening assets with linked files (like InDesign).

[Release Notes](#)

Brand Portal 6.4.2

Brand Portal 6.4.2 release brings in a range of capabilities to address the asset distribution needs of organizations. It also helps organizations reach out to a large number of users who are distributed globally through Guest access and optimum experience with accelerated downloads. Brand Portal also provides greater control to organizations through new configurations for administrators, newly added reports, and caters to customer requests.

- [What's new in AEM Assets Brand Portal](#)

- [Release Notes](#)

- [AEM Assets Brand Portal User Guide](#)

Product maintenance

AEM 6.2 Service Pack 1-Cumulative Fix Pack 16

AEM 6.2 SP1-CFP16 (6.2.1.16), released August 03, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.2 SP1, December 2016.

- [Release Notes](#)

- [AEM Forms CFP releases](#)

Livefyre Integration

Update of [Integrating with Livefyre](#) with a new workflow for the [Livefyre Feature Pack 2.0.6 release](#) and the [Feature Packs](#) page.

Cloud Manager

Cloud Manager 2018.6.0 is available as of August 9, 2018. This update adds support for dispatcher invalidation during deployments, additional notifications, and usability improvements.

For more information, you can review the [Release Notes and documentation updates](#).

Single page applications

The documentation for developing [Single page applications (SPAs)](#) for the AEM SPA Editor is updated and expanded.

Rich Text Editor

Revamped Configure the Rich Text Editor topic to structure it better, add some missing information, add a workflow illustration, and split the long-form article.

AEM Assets

To configure oAuth integrations, the Adobe I/O gateway service is available at https://legacy-oauth.cloud.adobe.io.

Adobe has decommissioned the service at https://marketing.adobe.com/.

For further details, see the topics Configure AEM Assets integration with Marketing Cloud and Creative Cloud and Configure AEM Assets integration with Brand Portal.

Mobile Signing Tool Image Generator

A new Mobile Signing Tool Image Generator is now available to use. This tool helps you generate the necessary images, with the exact dimensions and names, required by AEM Mobile Signing Tool.

Mobile-Android Push Notifications

The Push notifications in AEM Mobile Apps documentation is now updated to include the steps to use Google Firebase (Android) Console.

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- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- [Cloud Manager User Guide](#)

- [Older versions of AEM documentation](#)

- [Scene7 Publishing System release notes](#)

- [Livefyre release notes](#)

Livefyre

New features, fixes, and updates to Adobe Livefyre. Livefyre offers a complete user-generated content offering, including social curation capabilities and on-site engagement applications.

See Livefyre Release Notes for the latest information.
Added October 2 for a September 15 release.

Feature	Description
Search Advanced Campaign Management (ACM)	Your inventory feed templates can now include text-based columns to indicate stock level so you can automatically pause or delete items with the value "out of stock." Within your feed templates, you must indicate if the column used to indicate "Stock Level" has non-numeric values using the check box next to "This column has non-numeric values." The check box isn't selected by default. In the feed data settings, you can control whether to pause or delete ads for your inventory for out-of-stock items using the setting "When a numeric stock level reaches N units, or where a text-based value is 'out of stock.'" Note: Text-based values aren't case sensitive.
Search Campaigns	You can now manually sync all campaigns in an account from the Campaigns > Accounts view. If you sync more than five accounts at a time, the job will be broken into batches of up to five accounts each.

Feature	Description
	(Google Ads) Advertising Cloud Search now provides support for mutable expanded text ads, allowing you to change headlines, descriptions, extensions, etc., without returning the ads for review and losing performance data. Previously, the existing ad was deleted, and a new ad was created. Now, the original ad will just be edited, so no historical data will be lost. However, like previously, any Custom Param fields for the existing ad are lost.

Advertising Cloud

Advertising Cloud help is available in the product under the Help **?** menu.

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

Primetime Release Notes

Primetime Help Home

Adobe Experience Cloud Release Notes - October 2018

New features and fixes in the Adobe Experience Cloud.

> ⓘ **NOTE**
>
> Subscribe to the Adobe Priority Product Update to be notified via email about upcoming releases. You will receive the notice three to five business days in advance of the release. New information published after the release will be marked with the publication date.

October 2018

Latest update: **October 12, 2018**

- Analytics (Updated **October 12, 2018**)

- Audience Manager

- Target

- Campaign

- Experience Manager

- Advertising Cloud

- Primetime

Analytics

October 11, 2018

New Features in Adobe Analytics
Enhancements and new features released in Adobe Analytics.

Analysis Workspace

Panel dropdown management

We made a few changes to the management of panel dropdowns, which were introduced in the September MR. When you right-click the dropdown, you can now

- Delete a dropdown (this option is always present.)

- Delete a label (if a label is showing.)

- Add a label (if no label is showing.)

Links in panel and visualization tooltips

We have added links to pertinent videos and documentation to panel and visualization tooltips.

Analytics

[Adobe Analytics API 2.0](#)

The new Analytics API uses the Adobe I/O gateway to make it easy to use alongside any other Adobe APIs. The API extends the same level of customization to the API that customers are accustomed to in Analysis Workspace. It is truly RESTful, making it much easier for developers to interact with the API.

The current scope of this API is reporting-only; the Admin API will continue to use API 1.4 until a future release.

Support for special characters in user names

Experience Cloud logins let you use a number of special characters - Analytics now supports all characters allowed in Experience Cloud user names.

Analytics help resources

- [Analytics product documentation](#)

- [Tutorials on Adobe.com](#)

- [YouTube videos](#)

Analytics - Fixes and Updates

Fixes and minor updates applied to Adobe Analytics interface tools and components (Analysis Workspace, Reports & Analytics, Report Builder, and so on).

Analysis Workspace

- Fixed an issue with Workspace projects not loading properly. (AN-169531, AN-169486)

- Fixed a performance issue that caused significant delays with opening Workspace projects. (AN-168790)

- Fixed an issue with the Donut visualization that prevented users from editing its label. (AN-168722)

- Fixed an issue with Line Graph visualizations not rendering properly in some situations. (AN-168199)

Other Analytics Issues

- **Segmentation**: Fixed segmentation issues that caused problems with reporting and with the transfer of assets. (AN-167075, AN-169096, AN-168860, AN-169292)

- **Admin**: Fixed an issue with errors that occurred when sharing calculated metrics templates. Going forward, you can no longer share those templates. (AN-168655)

- **Admin**: Fixed an issue that caused problems when using specials character in Analytics user names. Experience Cloud logins let you use a number of special characters. Now Analytics supports all characters allowed in Experience Cloud user names. (AN-168014)

- **Admin**: Fixed an issue with users getting logged out of Analytics. If you copied and pasted an image from the browser to, Excel (for example) we would log you out as a security precaution. This is no longer the case. (AN-166710)

- **Admin**: Fixed a post-migration issue around Report Builder permissions. (AN-168329)

- **Reports & Analytics**: After a data center migration, the shortened URL in dashboard email's *Link to Report* feature was pre-populated with the wrong login company. No data from that login company was visible or compromised. (AN-166881)

- **Reports & Analytics**: Fixed an issue with some charts being greyed out in HTML scheduled reports. (AN-168636)

Data Workbench

See Data Workbench Release Notes for cumulative release information.

Important Notices for Analytics Administrators

Updated **October 12, 2018**

> ⚠ **IMPORTANT**
> Review the following table for important Analytics notices that may affect data collection, processing, APIs, product end-of-life, and so on.

Dallas FTP server migration (ftp2.omniture.com)

On **October 17, 2018**, if you connect to ftp2.omniture.com via the SFTP protocol, you might be required to re-accept the SJ1 site's host identifier. This issue applies only to October 17.

See Upgrading Adobe FTP Servers .

End of support for Internet Explorer 11

Adobe will end support for Internet Explorer 11 within Adobe Analytics on November 13, 2018, in accordance with Microsoft's own end of support for this version. Please switch to Microsoft Edge or another supported browser as soon as possible.

Data Feed: post_product_list column - size change

In January 2019, Adobe plans to expand the size of the post_product_list column from 64 KB to 16 MB. This change is intended to ensure that merchandising eVar values added to post_product_list during processing do not cause truncation of product and revenue values.

If you have processes that ingest post_product_list values, please ensure those processes can handle values up to 16 MB in length, or will truncate the value at 16 KB to avoid data ingestion failures.

End of life for Ad Hoc Analysis

Date added: August 9, 2018

On August 6, 2018, Adobe announced the intention to end-of-life Ad Hoc Analysis. An end-of-life date will be shared once available. For more information, visit Discover Workspace .

We will not modify Ad Hoc Analysis to support Java 9+ from this point forward. If you upgrade to Java 9+, Ad Hoc Analysis will cease to function. Only Java 8 will be supported.

End of Support for TLS 1.0

Date added: Sept. 7, 2018

- To minimize customer impact, we are delaying Adobe Analytics Reporting's end of support for TLS 1.0 encryption. Starting in February, 2019, **Adobe Analytics Reporting** will no longer support TLS (Transport Layer Security) 1.0 encryption. This change is part of our ongoing efforts to maintain the highest security standards and promote the safety of customer data. Because the Analytics reporting interface already requires a modern web browser, we do not anticipate issues. If you are unable to connect to Adobe Analytics reporting after February 2019, you should upgrade your browser to the latest version .

- Starting February 2019, **Adobe Analytics Reporting API** will no longer support TLS 1.0 encryption. Customers who access the API should verify that they will not be impacted.

  - API clients using Java 7 with default settings will need modifications to support TLS 1.2 . (Refer to "Changing default TLS protocol version for client end points: TLS 1.0 to TLS 1.2".)

  - API clients using Java 8 should not be impacted because the default setting is TLS 1.2.

  - API clients using other frameworks will need to contact their vendors for details on TLS 1.2 support.

- Starting February 2019, **Adobe Analytics Data Collection** will no longer support TLS 1.0. With this change, we will no longer collect Analytics data from end users with older devices or web browsers that do not

support TLS 1.1 or later.

Note: If your web site does not support TLS 1.0, you will not be impacted by the collection change.

Update Adobe Report Builder due to end of support for TLS 1.0

Date added: Sept. 7, 2018

Due to the end of support for TLS 1.0, we recommended that Adobe Report Builder (ARB) users download ARB v5.6.21 prior to February 2019. **After that date, prior versions of ARB will no longer function**.

New help for the Analytics user migration

Date added: May 10, 2018

We updated the Analytics user ID migration help with information about migrating Enterprise and Federated IDs to the Admin Console.

See Migrate Analytics user accounts for Enterprise and Federated IDs .

Upcoming removal of Account Activity Report

Date added: May 10, 2018

The Account Activity Report will be replaced by the Server Call Usage feature in the Adobe Analytics Summer Release. The Account Activity Report will be permanently removed on August 9, 2018. To view summary data about report suite traffic after August 9, 2018, use the Server Call Usage feature.

Changes to linear allocation models in Calculated Metrics

Date added: May 10, 2018

Effective **July 19, 2018**

On July 19th, Adobe Analytics will revise the way allocation models in calculated metrics are evaluated. As part of this change, calculated metrics that use a non-default allocation model will be migrated to new and improved attribution models.

Marketing Channel Last Touch and **Marketing Channel First Touch** allocation models will be migrated to new **Last Touch** and **First Touch** attribution models respectively. (Marketing Channels are not being deprecated, only the two allocation models that appear in calculated metrics).

Additionally, we will correct the way linear allocation is calculated. If you use calculated metrics with linear allocation models, the reports may change slightly to reflect the new, corrected attribution model.

This change to calculated metrics will be reflected in Analysis Workspace, Reports & Analytics, the Reporting API, Report Builder, and Ad Hoc Analysis.

See the Calculated Metrics documentation for more information about this change.

Anomaly Detection and Contribution Analysis functionality removed from Reports & Analytics

Date added: April 10, 2018

Anomaly Detection and Contribution Analysis have been removed from the Reports & Analytics feature set and are now available only via Analysis Workspace .

Adobe Analytics Select and Foundation customers have access only to "daily-granularity" Anomaly Detection in Workspace.

Adobe no longer issuing 3rd-party s_vi cookies for Safari

Date added: April 05, 2018

On March 20, 2018, Adobe stopped issuing third-party s_vi cookies for the Safari browser. This change does not impact customers using first-party data collection cookies. This change also removes the visit and visitor inflation experienced by some customers, resulting from Safari ITP.

Update Report Builder before you migrate user IDs to the Admin Console

Date added: March 17, 2018

Important: Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018.

See Analytics User Migration to the Admin Console for migration information.

Back-end changes that affect reporting

Date added: April 11, 2018

A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the **end of February, 2018**:

- Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice.

- The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for

each page name.

- (**Updated April 11, 2018**) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release.

- There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links).

  Note: This change does not impact reporting in Analysis Workspace or Data Warehouse.

  If you have data preceding these dates, expect the following:

  - Data will not combine correctly across the pre/post January 2007 boundary.
  - Searches will not work against data before approximately Jan. 2007.

Upcoming support changes for Date-Enabled and Numeric Classifications

Date added: May 7, 2018

In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces.

From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.

Upcoming support changes for Marketing Channel Cost and Budget

Date added: February 28, 2018

In the April maintenance release, we will remove Marketing Channel Cost and Budget from the Admin > Marketing Channel menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.

Code Manager - Legacy H Code

Date added: February 8, 2018

Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.

Data retention: Check and set your data retention policy for Adobe Analytics

Date added: February 1, 2018

Background

The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018.

What to expect

Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made.

Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care.

You will soon receive an email with additional details for your organization.

Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics, Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds.

Next steps

Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained.

Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

User account linking

Date added: October 26, 2017

Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access.

The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud.

Learn more about the Analytics User ID Migration .

Notice for API Methods affected by the migration to the Admin Console.

Date added: September 21, 2017

Adobe will phase out the Permissions and Company.GetLoginKey API methods as part of our effort to migrate user access and management to the Admin Console.

All Analytics companies that currently use these methods will receive a pre-migration notification beginning **March 31, 2018**. After receiving this notification, administrators will have 30 days before their migration starts, and these methods will cease to work for your company.

To prepare for this event, view the list of affected APIs, and learn what Adobe recommends, see Analytics Administration API 1.4 .

Filter segment test groups by status.

You can now filter segment test groups by their status, from the segment test group list. The available statuses are:

- Active

- Scheduled

- Draft

- Completed

This option is also available in the Segment Test Group API , through the groupStatus query parameter.

Audience Manager

Fixes, Enhancements, and Deprecations

- Added pagination to the segment test group list page (AAM-39399).

- Fixed an issue causing duplicate segment mappings to be saved in some cases, when clicking the **Save** button repeatedly in a short time interval (AAM-38687).

- Fixed an issue causing the Identity Management System to incorrectly switch between organization accounts (AAM-40727).

- Fixed an issue causing trait population of segments to be displayed as Undefined or Not Available when switching between Code View and Basic View (AAM-39975).

- Fixed an issue causing the **Create** and **Save** buttons in the Create Model section to be displayed incorrectly for accounts with large number of data sources (AAM-38644).

- Added visual loading indicators to the Limits and Profile Merge Rules pages (AAM-39879).

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard and Premium

- Recommendations Classic

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Learn & Support

- Adobe Campaign Standard Learn & Support

Experience Manager

Product Releases

- **Cloud Manager 2018.7.0**

  This Cloud Manager release provides key improvements around autoscaling, code quality analysis, detailed view of your environments and performance testing. Release Notes.

- **SPA Editor**

  As Single-Page Application (SPA) makes the overall visitor experience more interactive, they are gaining popularity, even for content-centric experiences. So far, it was tedious-when possible at all-for Web Experience Management Systems to edit in-context the content and layout of SPAs. The disruptive architecture only consumes JSON data from the server and delegates all other responsibilities, such as rendering, to the client. As a result, marketers are forced to use headless-only CMS and initiate a development cycle for any layout change. Control is lost over any form of layout, impacting the velocity of changes.

The SPA Editor, however, brings the easy-to-use capabilities of the AEM Page Editor back to SPA built with JavaScript frameworks like React or Angular. It allows front-end developers to create such SPA like they are used to, all while having non-technical authors to edit the content in-place.

This release is version one of the SPA Editor. The editor, provides support for the React and Angular JS frameworks.

See the following documentation: https://helpx.adobe.com/experience-manager/6-4/sites/developing/using/spa-overview.html

Adobe Stock integration with AEM

Integration with Adobe Stock gives AEM users the ability to do the following:

- Extend search results to Adobe Stock directly in the AEM user interface.
- Preview Adobe Stock assets.
- Save and license Adobe Stock assets into AEM without leaving the familiar AEM user interface.

Licensed and saved assets become available as regular assets that are managed in AEM.

See the Feature Video and Technical Video.

See the following documentation: https://helpx.adobe.com/experience-manager/6-4/assets/using/aem-assets-adobe-stock.html

Product Maintenance

- **AEM 6.3 Service Pack 3**

  AEM 6.3 SP3 (6.3.3.0), released September 12, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.3, April 2017.

  - Release Notes
  - AEM Forms CFP releases

- **AEM 6.4 Service Pack 2**

  AEM 6.4 SP2 (6.3.3.0), released October 3, 2018, is an important update that includes key customer fixes released since the general availability of AEM 6.4, April 2018.

  - Release Notes
  - AEM Forms CFP releases

Self-Help

- **AEM Screens**

  To use Dynamic Embedded Sequence, you assign a channel by Channel Role.

  Using Dynamic Embedded Sequence lets the user follow a hierarchy where changes and updates made to one channel is propagated to other one in relation. It follows a parent-child hierarchy and also includes assets such as images or videos.

- **AEM Cloud Manager**

  Autoscaling is enabled via horizontal scale-out of Dispatcher/Publish segments on the production environment to support a sudden increase in load, volume, access, and other defined monitored metrics. Follow the Release Notes for 2018.7.0 for more information.

Community

Where do you go to get insights from Adobe Experience Manager Experts on best practices for designing, developing, and deploying digital experiences?

Adobe Systems wants you-our enterprise developers-enabled on the latest version of Adobe Experience Manager. Doing so can help you meet your marketing origination goals to gain and retain customers through digital experiences. We also know that taking time away from the office for training is challenging for many. You have options, however, to learn at your own pace, including where and when it works best for you.

See our calendar of upcoming events, including the following resources:

- **Adobe IMMERSE**

  Our annual virtual enterprise developer conference was held in June; the 2018 live sessions are complete. However, you did not miss out! You can still hear helpful tips and tricks, get introduced to aspects of Adobe Experience Manager, and learn about the Adobe Cloud platform.

  You can purchase your On-Demand Pass for unlimited access to 90+ sessions. Go here and use discount code `He7B52` .

- **AEM GEMs Webinars**

  This webinar series provides an avenue for community experts to learn from Adobe Engineers, Product Managers, and other subject matter experts. Among other things, you learn best practices and tips when working with various aspects of Adobe Experience Manager.

  Sessions occur each Wednesday, 08:00 Pacific Time/17:00 Central European Summer Time.

See upcoming sessions or watch previously recorded sessions here.

- **Ask the AEM Community Expert Webinars**

  This monthly webinar series provides insights into topics that were recently discussed in our Experience League | AEM HelpX Forum.

  Sessions occur the last or second to last Tuesday of each month, 08:00 Pacific Time/17:00 Central European Summer Time.

  See upcoming sessions or watch previously recorded sessions here.

  Still need help? Join the AEM Community, introduce yourself and post your question here.

Additional resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Cloud Manager User Guide

- Older versions of AEM documentation

- Scene7 Publishing System release notes

- Livefyre release notes

Advertising Cloud

Updated: October 11, 2018, for October 13 release

Feature	Description
Search Campaigns	The filter dialog was redesigned to require fewer clicks.

Feature	Description
Reports	(Google Ads and Bing Ads) The AdWords Audience Target Report was renamed AdWords/Bing Ads Audience Target Report and now includes data for Google Ads remarketing list and in-market audience targets and Bing Ads remarketing list targets. Cost, click,and revenue data are available for remarketing list targets; cost and click data are available for in-market audience targets. Note: Google Ads doesn't provide the means to track revenue data for in-market audiences.

Advertising Cloud help is available in the product under the Help **?** menu.

Primetime

Adobe Primetime is a multiscreen TV platform that helps media companies create and monetize engaging, personalized viewing experiences.

[Primetime Release Notes](#)

[Primetime Help Home](#)

Adobe Experience Cloud release notes - November 2018

New features and fixes in the Adobe Experience Cloud.

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>
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November 2018

Latest update: **December 4, 2018**

- Adobe Cloud Platform

- Analytics Cloud

- Marketing Cloud

- Advertising Cloud

Adobe Cloud Platform

Release notes for the Experience Cloud interface and platform core services. Includes Mobile Services, Launch, by Adobe, Dynamic Tag Management, GDPR API, and Experience Cloud ID Service.

Dynamic Tag Management

Adobe plans to sunset Dynamic Tag Management by the end of 2020.

- **2019-07-01:** Starting in July of next year, DTM will no longer allow the creation of new properties. This will have no impact on existing properties.

- **2020-07-01:** DTM properties will enter a read-only mode. You will not be able to create or edit tools, rules, or data elements. You will no longer be able to publish to DTM environments. This will have no impact on previously published libraries.

- **2020-12-31:** End of support. Servers will be decommissioned, documentation will go offline, and communities will be removed. This will have no impact on previously published libraries.

For more information, see DTM Plans for a Sunset.

Analytics Cloud

- Analytics

- Audience Manager

Analytics

New features and fixes in Adobe Analytics:

- Analysis Workspace

- Media Analytics SDK for iOS & Android (formerly VHL SDK)

- Analytics fixes and updates

- Important notices for Analytics administrators

For product documentation, see Analytics Help Home.

Analysis Workspace

Feature	Description
Changes to VRS/project curation	(Implemented September 2018.) Changes were made to which components administrators and non-administrators can see in curated Workspace projects and curated virtual reports suites (VRSs). Previously, anyone could see non-curated components when clicking **Show all Components**. The updated curation experience allows for more fine-grained control over which components are visible.
Adobe Analytics and General Data Protection Regulation (GDPR)	Analytics supports a new method for passing the legacy Analytics visitor ID to a GDPR request (see AAID). Also, Analytics now supports deleting (anonymizing) the Purchase ID value as part of a delete request.

Feature	Description
GDPR/ePrivacy enhancements to server-side forwarding	Prompted by the EU cookie compliance regulation, data controllers (Analytics customers) now have the option to restrict pre-consent data to Adobe Analytics, and prevent it from being server-side forwarded to Adobe Audience Manager (AAM). A new implementation context variable lets you flag hits where consent has not been received. The variable, when set, prevents these hits from being sent to AAM until consent has been received.

Media Analytics SDK for iOS & Android (formerly VHL SDK)

Feature	Description
Adobe Analytics for Audio	Connects a listener's streaming audio engagement with their full digital behavior. You can understand who's listening where, when, and how often, and evaluate user behavior in a commonly fragmented audio marketplace. This feature enables businesses to measure the reach of their listeners, measure the popularity of their content, and provides insight into how to keep users engaged based on their behaviors and look-alike modeling. Measure 10-second audio content and 1-second streaming ads with our best-in-class SDKs, to evaluate both quality of experience (stall, errors, time to start) and content plus ad KPIs.
Maintaining Ad Breaks	Enhanced Ad tracking in scenarios where if a player has entered an ad break, and no calls are sent for a certain period of time, the SDK logic will default back to content playback, even if the player is still in an ad break state. During a pre-roll ad, this may result in a content start firing before the ad break is complete. In Media 2.2 SDK, buffer calls will be sent between ads within an ad break when there is a long delay between ads.

Feature	Description
SDK Name Change	Starting with the 2.2 release, the Video Heartbeat Library (VHL) SDKs are renamed to Media SDK. The Media 2.2 SDK is fully backwards compatible with the VHL 2.X SDK series. The name change does not represent a functional break, simply a change in naming convention.

Analytics Fixes and Updates

Analysis Workspace

Fixed an issue where in **Create metric from selection** and **Compare attribution models**, the Percent Change calculated metric was incorrect. (AN-170471)

Other Analytics Fixes

- Calculated Metrics: Fixed an issue related to copying calculated metric parameters. (AN-169648)
- Calculated Metrics: Fixed a localization issue in the calculated metric preview. (AN-165086)

Data Workbench

See Data Workbench release notes for the latest information.

Important Notices for Analytics administrators

Notice	Description
Management changes to inactive Adobe Live Stream endpoints December 20, 2018	Starting on February 1, 2019, Live Stream endpoints with no active consumer connections for 90 days may be disabled. You can reach out to Adobe Customer Care to inquire about your Live Stream endpoints and, if necessary, have them re-enabled. In addition, please ensure your consumer processes maintain a persistent connection, as intended by the design of the service, and that they are implemented to reconnect when the connection is disconnected or interrupted.

Notice	Description
Dallas FTP server migration (ftp2.omniture.com) October 19, 2018	On October 23, 2018, if you connect to ftp2.omniture.com via the SFTP protocol, you might be required to re-accept the SJ1 site's host identifier. This issue applies only to October 23. See Upgrading Adobe FTP Servers.
Update to Mobile Device dimension October 16, 2018	On September 26, Adobe updated its device lookup to Device Atlas's 2.1 API. This caused more detailed devices (e.g. Apple iPhone 7, Apple iPhone 8 Plus, etc.) to appear in the Mobile Device dimension for some browsers. This new level of device detail should be used directionally as is does not extend to all devices and browser types at this time.
End of support for Internet Explorer 11 Sept. 12, 2018	Adobe will end support for Internet Explorer 11 within Adobe Analytics on November 13, 2018. Please switch to Microsoft Edge or another supported browser as soon as possible.
Data Feed: post_product_list column - size change Sept. 12, 2018	In January 2019, Adobe plans to expand the size of the post_product_list column from 64 KB to 16 MB. This change is intended to ensure that merchandising eVar values added to post_product_list during processing do not cause truncation of product and revenue values. If you have processes that ingest post_product_list values, please ensure those processes can handle values up to 16 MB in length, or will truncate the value at 16 KB to avoid data ingestion failures.
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Notice	Description
Update Report Builder before you migrate user IDs to the Admin Console March 17, 2018	Update your installation of Report Builder to the latest version. This update is a pre-requisite for running the Analytics user ID migration to the Admin Console, beginning in April 2018. See Analytics User Migration to the Admin Console for migration information.
Back-end changes that affect reporting April 11, 2018	A change to the (back-end) lookup mechanism is going to impact reporting in several ways. Please be aware that these changes went into effect around the end of February, 2018: • Page renaming will no longer be allowed. Going forward, you will need to use classifications to rename pages. Until the May 10, 2018 release, the system will continue to process the renamed pages as they are currently configured. Adobe is asking all customers to migrate to classifications by that date. After the May release, existing renames will no longer be honored and can change, retroactively, without notice. • The URL replacement methodology is different. Previously, Adobe Analytics would store (mostly) the first URL associated with each page name each month. Going forward, we will store the most recent URL for each page name. • (Updated April 11, 2018) Category reports for roll-ups and current data in Reports & Analytics are no longer provided. Deprecating category roll-up reports in the Web Service API is effective with the May 10, 2018, Adobe Analytics maintenance release. • There is no longer any support for page/prop data from before approximately January 2007 (in some cases, 2006). This only impacts pages, props and page events (i.e. custom links, exit links, download links). (This change

Notice	Description
	does not impact reporting in Analysis Workspace or Data Warehouse.)
	If you have data preceding these dates, data will not combine correctly across the pre/post January 2007 boundary, and searches will not work against data before approximately January, 2007.
Upcoming support changes for Date-Enabled and Numeric Classifications May 7, 2018	In the May 10, 2018 Maintenance release, we will begin limiting the functionality of date-enabled and numeric classifications. These classification types will be removed from the Admin and Classification Importer interfaces. From that date on, no new date-enabled and numeric classifications can be added. Existing classifications can still be managed (uploaded to, deleted) through the standard classification workflow, and will continue to be available in reporting.
Upcoming support changes for Marketing Channel Cost and Budget February 28, 2018	In the April maintenance release, we will remove Marketing Channel Cost and Budget from the **Admin** > **Marketing Channel** menu. No new cost and budget data can be added. Existing cost and budget data will continue to be available in reporting, but cannot be updated.
Code Manager - Legacy H Code February 8, 2018	Downloading legacy JavaScript (H code) from the Code Manager is no longer supported.
Data retention: Check and set your data retention policy for Adobe Analytics February 1, 2018	**Background** The European Union's General Data Protection Regulation (GDPR), which applies as from May 25, 2018, provides that Adobe, in its role as your data processor, must take appropriate measures to assist its customers in fulfilling access, deletion, and other requests from individuals. Applying appropriate, secure, and timely deletion policies is an important

Notice	Description
	part of complying with this obligation. As a result, Adobe would like to work with you to implement a data retention policy before GDPR takes effect on May 25, 2018. **What to expect** Unless you already have an Adobe Analytics data retention policy in place, Adobe will begin applying data retention as currently specified in customer contracts for Adobe Analytics, unless other arrangements are made. Most Adobe Analytics contracts state that Adobe may delete data after 25 months. Once a data retention policy is in place for your organization, it is enforced on a rolling monthly basis. Data retention for longer periods than 25 months is available for an additional fee. Data retention periods for shorter periods can also be configured by contacting Customer Care. You will soon receive an email with additional details for your organization. Data retention impacts all methods for accessing historical Adobe Analytics data, including but not limited to Reports & Analytics, Analysis Workspace, Report Builder, the Web Services Reporting APIs, data warehouse, and data feeds. **Next steps** Identify stakeholders within your organization responsible for making decisions about data retention. Your organization is best placed to know the appropriate period for which Adobe Analytics data should be retained. Contact your Adobe Customer Success Manager if you have questions regarding data retention for Adobe Analytics.

Notice	Description
User account linking October 26, 2017	Analytics users no longer need to manually link their accounts between the Experience Cloud and Analytics. Users can contact their Admin Console administrator to request Analytics access. The Analytics user ID migration enables administrators to easily migrate user accounts from Analytics User Management to the Adobe Admin Console. After your users are migrated, they will have access to the purchased solutions and core services available in the Experience Cloud. Learn more about the Analytics User ID migration.

Audience Manager

New features and fixes in Adobe Audience Manager.

Feature	Description
IRIS Optimizations	See **Segment Mapping Rules** for more information on the set of rules that IRIS follows when sending segments to destinations. Go to IRIS > Segment Mapping Rules.
Trait Exclusions in Algorithmic Modeling	With Trait Exclusions, you can remove traits from modeling. This way, extremely common traits such as site visitor traits don't bias your model. This new capability also enables you to remove traits from third-party data feeds.
Audience Lab Advanced Functionality - **Duplicate Allocation Template** and **Test Segment Holdout**	We released two features to increase your productivity when using Audience Lab. Learn how to get started with them in Audience Lab Advanced Functionality.

Fixes, enhancements, and deprecations

We updated the name of the Outbound History Report to Outbound File History Report. The previous name caused some customers to think the report would show outbound data for HTTP destinations. In fact, the report covers files delivered to S3 or FTP locations.

Known issues

- The latest version of Safari includes Intelligent Tracking Prevention (ITP) 2.0 tools. This affects Addressable Audience metrics for your Safari users and data collection using the h_referer signal. Read about Safari traffic as a Cause of Low Match Rates for Addressable Audiences and data collection using the h_ prefix.

- The release of Trait Exclusions in Algorithmic Modeling introduced an issue for customers using Role-Based Access Controls . When creating a new model, if you only select data sources that you have access to, you can see their corresponding traits in the **Exclusions** window. However, if you select any other data sources than the ones you have access to, in addition to the ones that you have access to, you will see a blank list. Unselect the data sources that you don't have access to in order to see the traits. (AAM-42380)

Documentation Updates

- We added definitions and examples for all the metrics in the General Reports. Read our General Reports documentation.

- We updated the Addressable Audience documentation to clarify the difference between customer-level and segment-level metrics. Read our Addressable Audience documentation.

Marketing Cloud

- Experience Manager

- Target

- Campaign

Experience Manager

New features, fixes, and updates in Adobe Experience Manager. Adobe recommends customers with on-premise deployments to deploy the latest patches to ensure higher stability, security, and performance.

Product releases

- AEM Dispatcher 4.3.1

Adobe strongly recommends using the latest version of AEM Dispatcher to avail the latest functionality, the most recent bug fixes, and the best possible performance.

See the AEM Dispatcher Release Notes.

Self help

- Configuring AEM Assets integration with Experience Cloud and Creative Cloud

The documentation for configuring the AEM Assets integration with Experience Cloud and Creative Cloud has been updated. If you use this integration, Adobe recommends that you update the configuration to point to experiencecloud.adobe.com instead.

See also: Configure AEM Assets integration with Experience Cloud and Creative Cloud and AEM and Creative Cloud Integration Best Practices.

Community

- Experience League: Fast-track your Adobe Experience Cloud Expertise

Learning any new software can be challenging. Even after the initial training, there may be a lot to learn and you may not know where to start or who to ask for help.

When it comes to learning Adobe Experience Cloud, you can expect a different experience. Unlike any other guided learning program out there, our Experience League enablement program is uniquely tailored to your individual needs—and it's free for everyone. Experience League just launched Business Essentials for most of the solutions in Experience Cloud (two for AEM). It is also coming up with Implementation essentials very soon.

For more information see the following: https://adobe.ly/2AmFaUT.

Additional resources

- AEM 6.4 Learn & Support home

- AEM 6.3 Learn & Support home

- AEM 6.2 Learn & Support home

- Cloud Manager User Guide

- Older versions of AEM documentation

- Scene7 Publishing System release notes

- Livefyre release notes

Target

Refer to the Adobe Target Release Notes for the latest release information about the following products:

- Target Standard

- Target Premium

- Recommendations Classic

Campaign

Adobe Campaign provides an intuitive, automated way to deliver one-to-one messages across online and offline marketing channels. You can now anticipate what your clients want using experiences determined by their habits and preferences.

Adobe Campaign Classic 18.10

Availability: November 5, 2018

Feature	Description
Push notification improvements	A number of enhancements has been implemented for push notifications in Adobe Campaign: • Track silent notifications in iOS • Implement feedback on registration calls in iOS • Improve iOS delivery preparation speed As a part of GCM depreciation by Google, Android V2 connector now allows connections only to the FCM server.
SQL Data Management activity	A new data management workflow activity has been added. The SQL Data Management activity lets you write or copy-paste your own SQL scripts to create and populate work tables (FDA only).
Workflow monitoring	With the new Adobe Campaign Workflow HeatMap, the platform administrators have a quick graphical representation of all the concurrent workflows, which allows them to monitor the load on the instance and plan workflows accordingly.

For product documentation, see:

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Learn & Support

- Adobe Campaign Standard Learn & Support

- Adobe Campaign Classic Release Notes

- Adobe Campaign Classic Learn & Support