**JULY 2021** 

# Customer Reporting Cookbook







## **Table of Contents**

Report Name	Report Type	Intended Audience	Submitted By	Page
Open Tasks by Assignment	Task	Project owners	Kathy McLaughlin, Mayo Clinic	
Most Recent Update	Project, Task, Issue	Report builders	rs Jonathan Hobbs, Fannie Mae	
Team Members Tasks by Project	Task	Workers	Benetta Perry, APS	8
My Work, Ready to Start	Task	Workers	Sarah Nau, Dominium	12
My Tagged Update Threads by Project	Note	Users who get tagged in updates	Monique Evans, Stanley Black & Decker	19
Workfront FAQs	Task	All Workfront users	Richard Leek, Vantage Clever	22
My People's Work — Universal Dashboard	Assignment, Project, Dashboard	People managers	Skye Hansen, T-Mobile	27
Project and Task Approval Workflow Details	Project	Leadership team	Teale McCleaf, Rego Consulting at Google	32
Contracts Pending Approval	Project	Leadership team Alison Wells, Community Medical Centers		41
Creative Production Cycle Time	Task	Leadership team	Amy Zakrewski, Heather Kulbacki, Thermo Fisher Scientific	46

We hear it all the time, people want to know what reports other customers love and use. So, we reached out and you answered!

Together we've created the first ever Adobe Workfront Customer Cookbook. Inside you'll find 10 useful reports to explore. We have simple reports, complex reports, reports with text mode, reports without text mode, and even a dashboard combining 6 different reports!

Take these recipes, try them out in your own Workfront reporting kitchen, and just like any good recipe, make it your own! Then, share what you learn or what you create with your fellow work management experts on the Adobe Workfront Community.





## **Open Tasks By Assignment**

Submitted by: Kathy McLaughlin

Company: Mayo Clinic Alix School of Medicine

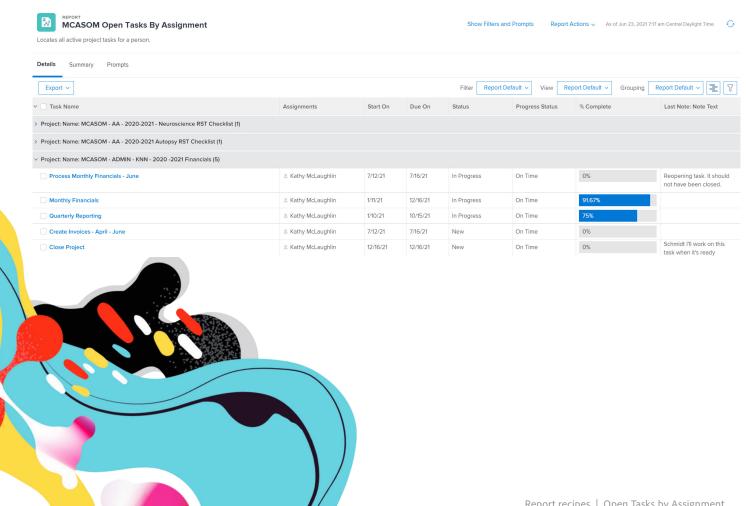
Prep: less than 10 minutes

Yield: Shows all new and open tasks for a specific user. Great to use when tasks need to be

reassigned.

Serves: Project Owners

Report type: Task



## **Open Tasks By Assignment**

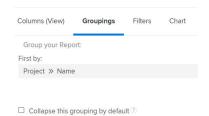
#### Detailed instructions

**Step 1:** From the reports area, choose a new Task Report. Add the following task fields as columns to the report:

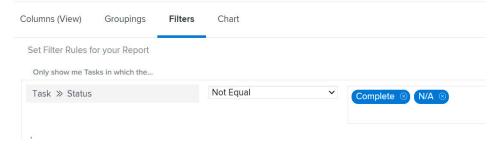
- Name
- Assignments
- Start On (The field to choose is Planned Start Date, it auto renames to Start On.)
- Due On (The field to choose is Planned Completion Date, it auto renames to Due On.)
- Status
- Percent complete
- Last Note>> Note Text



**Step 2:** Group the report by **Project: Name** Charts: No charts needed for this report.



**Step 3:** Set filters to **Task: Status** not equal to Complete. Basically, remove tasks that have been completed.



\*Note from Workfront: Because every customer might have unique custom statuses that equate with Complete, the best way to handle this is to use a filter which will account for any statuses or custom statuses that equate with Complete. Try using this filter: Task >> Is Complete >> Equal >> False

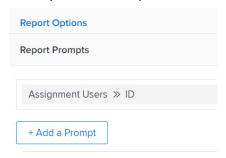
See next page for more directions and the final product.



## **Open Tasks By Assignment**

#### **Detailed** instructions

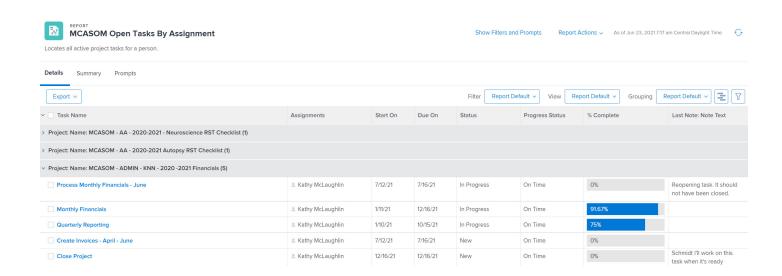
**Step 4:** From the Report Settings area, select Report Prompts. Choose **Assignment Users: ID** from the field library. This allows you to view results for a specific user on the Prompts tab when the report is run.



**Step 5:** Give your report a name and include a description. A description helps anyone the report has been shared with to understand its purpose.

## Final product

Don't forget to share this report once you've finished it.









## **Most Recent Update**

Submitted by: Jonathan Hobbs

Company: Fannie Mae

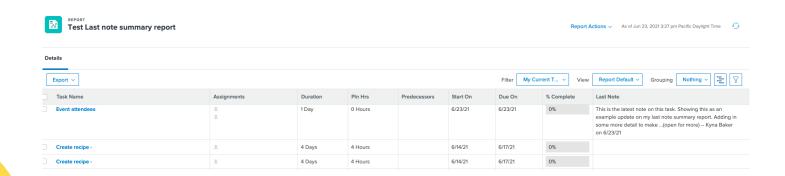
Prep: 10 minutes

**Yield:** This report will give the viewer an abbreviated look (140 character limit) at the last update entered for an object. It also will include who made the entry and when the entry was submitted.

**Serves:** This is for people who want their "Last Note" column height and width to be

consistent across all rows.

Report type: Project, Task or Issue

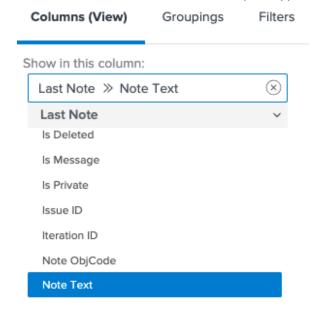




## Most recent update

## Detailed instructions and final product

**Step 1:** Add the Last Note column to a report (Either a project, task, or issue report of your choice). The same text mode works in all these report types.



**Groupings:** No groupings needed

Charts: No charts needed

Filters: No filters needed

\*\*Note from Workfront: When copying and pasting text mode from this Cookbook PDF into your Workfront report, a new line character (which is a line break) is inserted at the end of the first two lines of the valueexpression. You will need to remove the new line characters to ensure that the text mode delivers accurate results.

**Step 2.** Switch to text mode and add the following text mode:

displayname=Last Note querysort=lastNote:entryDate

textmode=true

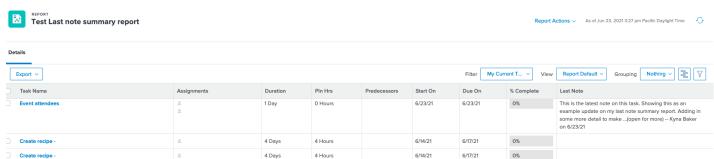
valueexpression=IF(LEN({lastNote}.{noteText})>140, CONCAT(SUBSTR({lastNote}.{noteText},0,139),"...(open for more) -- ", {lastNote}.{owner}.{name}," on ", {lastNote}.{entryDate}), IF(LEN({lastNote}.{noteText})>0, CONCAT({lastNote}.{noteText}," -- ", {lastNote}.{owner}.{name}," on ", {lastNote}.{entryDate})))

valueformat=HTML

width=250

usewidths=true

## Final product









## Team Members Tasks By Project Ready to Start

**Submitted by:** Benetta Perry

Company: Automatic Payroll Systems Inc (APS)

Prep: 30 minutes

**Yield:** Each day, new and experienced team members alike will know what tasks are ready for them to perform, the due dates of each task, and which project the task belongs to. In addition, project managers will be able to see which tasks are late.

**Serves:** Project team members

Report type: Task

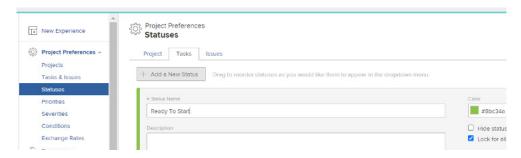




## **Team Members Tasks By Project**

#### Detailed instructions

**Step 1:** Create a custom task status. From Setup, select Project Preferences, select Statuses, select the tab Tasks and click "add a new status". Here is where you would create your unique task status. In my example "Ready to Start". I have equated it as new. Click save.

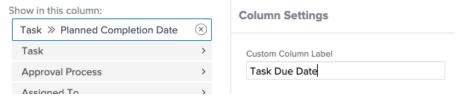


Step 2: Create task report

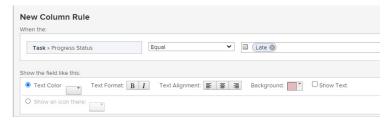
**Columns:** No text mode is required. Just make sure you have one column for Planned Completion Date and one column for Progress Status. You can customize the display name of one column and change the background color of one column.



**Step 3: Using the Advanced Options:** I renamed the display name of the out-of-the-box column "planned completion date" to "Task Due Date".



**Step 4: Using the Advanced Options:** I changed the background color of the column "Progress Status" if the status was "late".



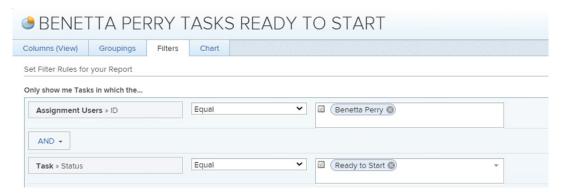
See next page for detailed instructions.



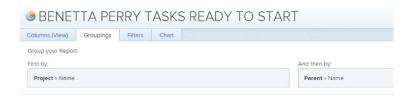
## **Team Members Tasks By Project**

## Step-by-step directions

Step 5: Filters: No text mode is required. Filter on the team member who this task report is for and filter using the newly created customized task status. In order to make this work for any user, filter on the wildcard \$\$USER.ID instead of a person's name.



Step 6: Groupings: Group by Project Name, then by Parent Name.



Step 7: Charts: No charts needed

See next page for final product.



States and/or other countries.

Adobe and the Adobe logo are either registered

## **Team Members Tasks By Project**

### Final product

As you assign the team member "Benetta Perry" to additional tasks and change the status to Ready to Start, this report will show all tasks and be grouped by Project.

Every task assigned will have a due date which comes from the project. Changing the background color on a "late" task gives the team member and Project Manager a talking point in determining the reason for that task not being completed as expected.

Providing the task due dates also helps the team member with prioritization of their daily duties. It also tells them where they need to be focused that day and that week. Late tasks could indicate a performance issue, a workload balancing issue, a dependency not received issue, a flow of communication issue, or a project schedule issue.

Once the team member completes the work, they change the status to "complete" and it is removed from their report. Our teams love this report, as there is no confusion on who should be working on what and when. The "late" project status has helped us in improving our processes.









## My Work, Ready to Start

Submitted by: Sarah Nau

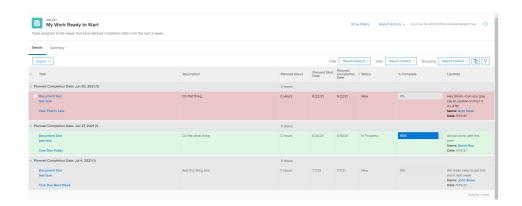
Company: Dominium

Prep: 10-15 minutes

**Yield:** Show your users what tasks they have coming up in the next two weeks or tasks that are overdue. This report also shows the project name, parent task name, and the last

update with who it was made by and when.

**Serves:** Workers **Report type:** Task





## **Detailed instructions**

**Step 1:** Create a task report and add filters, columns, groups.

**Columns:** Some of the columns in this report are text mode and some standard Workfront fields. First Column combines the Project Name, Parent Name and Task Name through text mode. Select the left column and switch to text mode. Copy and paste the text mode from this page, replacing the text mode that was in this column previously.

#### *Copy the text mode from here:*

column.0.displayname=Task

column.0.linkedname=project

column.0.namekey=view.relatedcolumn

column.0.namekeyargkey.0=project

column.0.namekeyargkey.1=name

column.0.querysort=project:name

column.0.sharecol=true

column.0.textmode=true

column.0.valuefield=project:name

column.0.valueformat=HTML

column.1.sharecol=true

column.1.textmode=true

column.1.value=<br>

column.1.valueformat=HTML

column.1.width=1

column.2.displayname=

column.2.linkedname=parent

column.2.namekey=view.relatedcolumn

column.2.namekeyargkey.0=parent

column.2.namekeyargkey.1=name

column.2.querysort=parent:name

column.2.sharecol=true

column.2.textmode=true

column.2.valuefield=parent:name

column.2.valueformat=HTML

column.3.sharecol=true

column.3.textmode=true

column.3.value=<br><br><b>

column.3.valueformat=HTML

column.3.width=1

column.4.descriptionkey=name

column.4.isInlineEditable=false

column.4.link.linkproperty.0.name=ID

column.4.link.linkproperty.0.valuefield=ID

column.4.link.linkproperty.0.valueformat=int

column.4.link.lookup=link.view

column.4.link.valuefield=objCode

column.4.link.valueformat=val

column.4.linkedname=direct

column.4.listsort=string(name)

column.4.namekey=task.name.abbr

column.4.querysort=name

column.4.section=0

column.4.shortview=true

column.4.stretch=100

column.4.textmode=true

column.4.valuefield=name

column.4.valueformat=HTML

column.4.width=150

(This is just the

continuation of the text

mode started on the

column on the left)



#### Detailed instructions

#### Columns continued:

The next 6 columns are standard Workfront fields, add or replace the existing columns starting with the second column from the left:

- Description
- Planned Hours
- Planned Start Date
- Planned Completion Date (sort by this column in Ascending order to see the tasks that are due the earliest first)
- Status
- Percent Complete

Feel free to change these to the columns that helps your team the most!

**Updates Column:** Create a new column on the far right. The last column is a text mode column that combines the last update, who made it and the date it was made (make sure you have 6 columns between the first one and this one so that the column numbers line up correctly – you can remove some later).

*Copy the text mode from here:* 

column.11.displayname=Updates

column.11.linkedname=lastNote

column.11.namekey=view.relatedcolumn

column.11.namekeyargkey.0=lastNote

column.11.namekeyargkey.1=noteText

column.11.querysort=lastNote:noteText

column.11.sharecol=true

column.11.textmode=true

column.11.valuefield=lastNote:noteText

column.11.valueformat=HTML

column.12.sharecol=true

column.12.textmode=true

column.12.value=<br><b>Name: </b>

column.12.valueformat=HTML

column.12.width=1

column.13.displayname=

column.13.linkedname=lastNote

column.13.namekey=view.relatedcolumn

column.13.namekeyargkey.0=lastNote

column.13.namekeyargkey.1=owner:name

This is just the continuation of the text mode started on the

column on the left:

column.13.querysort=lastNote:owner:name

column.13.sharecol=true

column.13.textmode=true

column.13.valuefield=lastNote:owner:name

column.13.valueformat=HTML

column.14.sharecol=true

column.14.textmode=true

column.14.value=<br><b>Date: </b>

column.14.valueformat=HTML

column.14.width=1

column.15.displayname=

column.15.linkedname=lastNote

column.15.namekey=view.relatedcolumn

column.15.namekeyargkey.0=lastNote

column.15.namekeyargkey.1=entryDate

column.15.querysort=lastNote:entryDate

column.15.textmode=true

column.15.valuefield=lastNote:entryDate

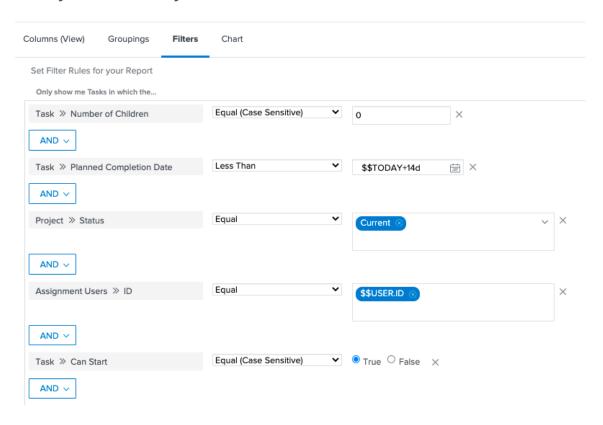
column.15.valueformat=atDate



#### Detailed instructions

Filters: No text mode is required, all are standard Workfront fields

#### My Work Ready to Start



If you have custom statuses, I highly recommend using the 'Status Equates With' filter option instead of 'Status' to avoid having to select all possible 'Current' statuses.

See next page for more instructions.

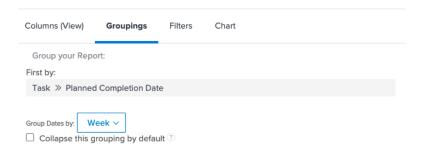


States and/or other countries.

Adobe and the Adobe logo are either registered trademarks or trademarks of Adobe in the United

#### Detailed instructions

Groupings: (Optional) No text mode for grouping, all are standard Workfront fields



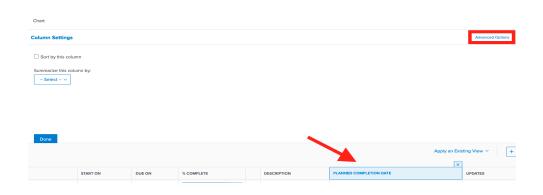
Make it easy for your users to clearly see what is due each week by grouping your report by the planned completion date.

Charts: I don't use any for this recipe.

#### **Other Features:**

Add some color to your report to show users what is overdue, due today, and what isn't due until next week.

Go to the Planned Completion Date column and click on Advanced Options in the upper right:



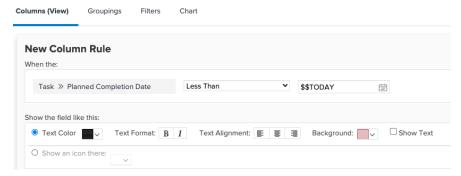
See next page for more details.



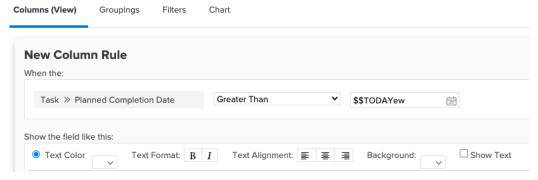
#### Detailed instructions

Step 2: Add conditional formatting with the following rules – don't forget to check the box for 'Apply to the entire row'!

#### Late tasks:

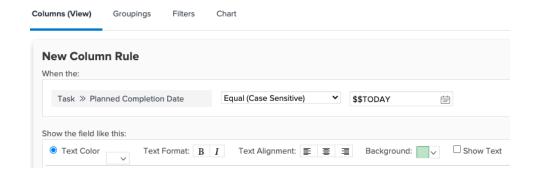


#### Tasks not due this week:



Select the background color you want to indicate each status.

#### Tasks that are due today:



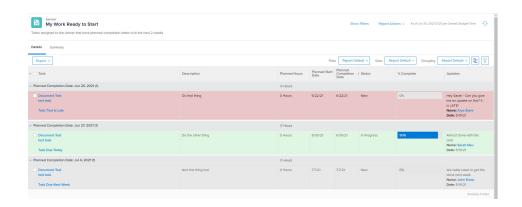
See next page for final product.



## Final product

**Step 3**: Add to any dashboard or send a link out to users to pin to their environment. Remember that the signed in user viewing this report must be assigned tasks due in the next two weeks in order to see any results. In "Report Settings", select the default tab to show as the "Details" tab to see the final product as indicated below.

NOTE: If you are adding this report to a dashboard, I would also recommend changing in your report settings, under "When the report loads on a dashboard, show:" increase the number of items to 200 to help your Project Owners and Audit Teams and make sure they see everything.









# My Tagged Update Threads by Project (In the Last Week)

Submitted by: Monique Evans

Company: Stanley Black & Decker

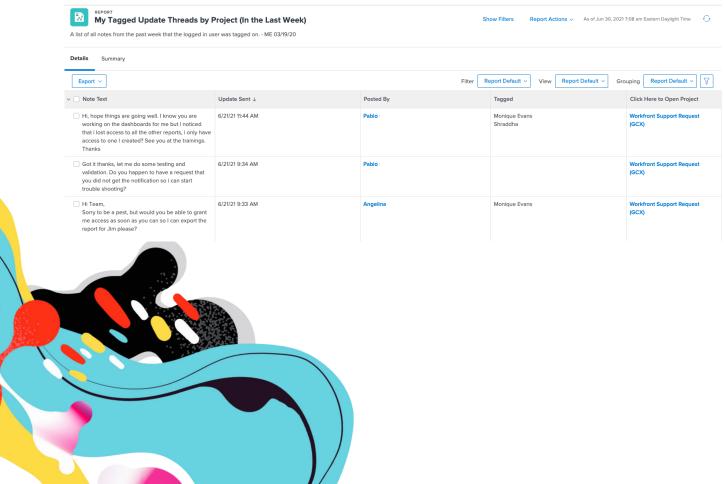
Prep: 7 minutes

Yield: Everyone can easily see a list of all tagged updates, like an email inbox. Comes in

handy when returning from vacation.

Serves: Anybody that gets tagged on messages

Report type: Note



## My Tagged Update Threads by Project

#### Detailed instructions

Step 1: Create a Note object type report and add the columns and filters as below.

**Columns:** All are renamed out of the box except column 4 which requires text mode.

- Column 1 Note >> Note Text
- Column 2 Note >> Entry Date
  - Sort by the column First and sort it descending (Z-A)
  - Advanced Options
  - Rename to Update Sent
  - Field Format: 10/17/60 4:00 AM
- Column 3 Owner >> Name
  - Advanced Options
  - Rename to Posted By
- Column 4 Click "+ Add Column" and "Switch to Text Mode"; paste in the following.

displayname= Tagged listdelimiter=<div> listmethod=nested(tags).lists textmode=true type=iterate valuefield=user:name valueformat=HTML

displayname= Tagged
listdelimite;=<div>
listmethod=nested(tags).lists
textmode=true
type=iterate
xaluefield=user.name
yalueformat=HTML

- Column 5 Project >> Name
  - Advanced Options
  - Rename to Click Here to Open Project

NOTE TEXT	UPDATE SENT 14	POSTED BY	TAGGED	CLICK HERE TO OPEN PROJECT
Sample Text	4/15/11 8:00 AM	John Smith		CRM Integration - Tampa Office

Filters: Click "Switch to Text Mode"; Paste in the following

EXISTS:a:\$\$EXISTSMOD=EXISTS EXISTS:a:\$\$OBJCODE=NTAG

EXISTS:a:note:threadID=FIELD:threadID

EXISTS:a:userID=\$\$USER.ID entryDate=\$\$TODAYb-1w entryDate\_Mod=between

entryDate Range=\$\$TODAYe

\*\*If you wish to change the date range the bold text is where you would do it

**Groupings:** Group by Project Name. **Charts:** No charts needed.

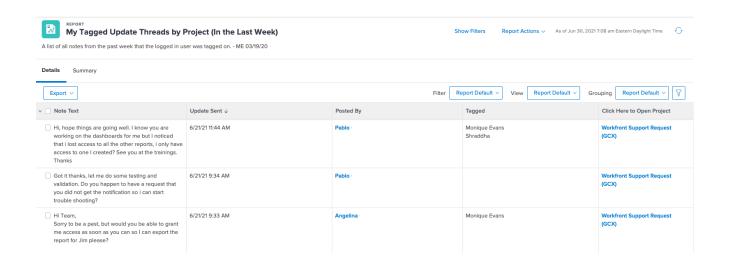
See next page for final product.



## My Tagged Update Threads by Project

## Final product.

Step 2: Share with everyone and relish in the applause.









## **Workfront FAQs**

Submitted by: Richard Leek

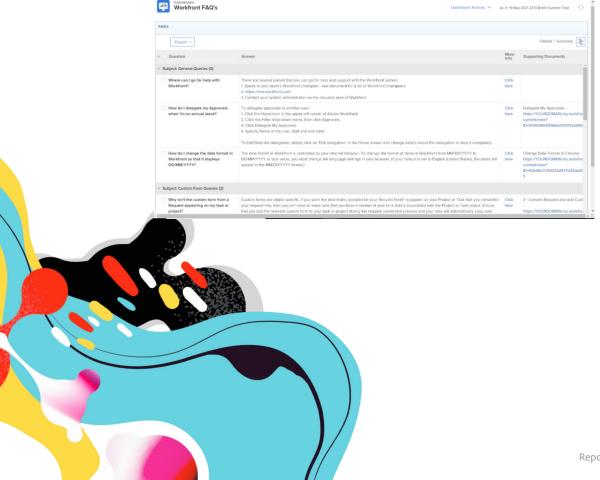
Company: Vantage Clever

**Prep:** 1 hour (but should be continually developed and improved over time)

**Yield:** This report is great for users / organizations that are relatively new to using Adobe Workfront! It enables you to display frequently asked questions about the system that are specific to your configuration and your organization. You can pin this report to your user's UI via layout templates so that they can easily access answers to the most frequently asked questions about Adobe Workfront in your organization!

Serves: Your general Adobe Workfront user population

Report type: Project

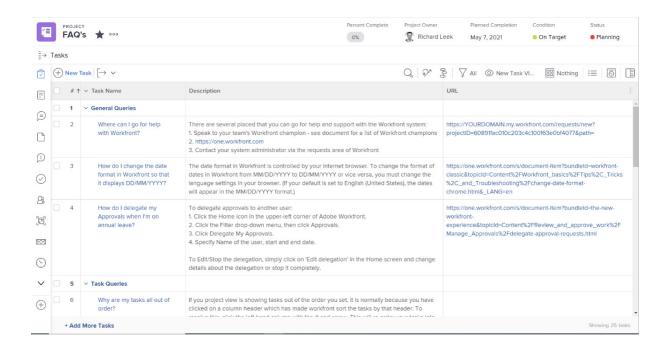


#### **Detailed** instructions

**Step 1:** First create a project in Workfront and populate it with tasks. Populate task names with the questions about Workfront. Populate the task descriptions with answers to these questions

**Step 2:** Add Parent tasks to your project and name these by question category. (i.e. General Queries, UI Queries, Task Queries, Reporting Queries). Organize your tasks into parent child relationships.

**Step 3:** Paste the URL to the relevant help article on Workfront One into the URL field of each task.



- **Step 4:** Add any supporting documents to the tasks, such as screen shots or screen recordings.
- **Step 5:** Build a task object report. Instructions start on the next page.
- **Step 6:** Add your report to a dashboard and pin it to your user's UI within a layout template.

**Columns:** Text mode is required.



See next page for more detailed instructions



#### **Detailed** instructions

#### **Question Column Text Mode:**

This column returns the task name, but I like to apply the following text mode to ensure that the name is not clickable in my report and also to format it into bold text.

displayname=Question isInlineEditable=false styledef.case.0.comparison.icon=false styledef.case.0.comparison.leftmethod=name styledef.case.0.comparison.lefttext=name styledef.case.0.comparison.operator=notblank styledef.case.0.comparison.operatortype=string styledef.case.0.comparison.righttext= styledef.case.0.comparison.trueproperty.0.name=fontstyle styledef.case.0.comparison.trueproperty.0.value=bold styledef.case.0.comparison.truetext= textmode=true usewidths=true valueexpression={name} valueformat=HTML width=150

**Answer Column:** Use the Task Description field but apply a Custom Column Label in Advanced Options to rename it to 'Answer'.

#### More Info Column Text Mode:

The following text mode will take the URL entered on your tasks and embed it into a clickable 'click here' within your report.

displayname=More Info
link.url=URL
linkedname=html(URL)
textmode=true
usewidths=true
valueexpression=IF(ISBLANK({URL}),"","Click here")
valueformat=HTML
width=50

See next page for more detailed instructions



#### **Detailed** instructions

#### **Supporting Documents Column Text Mode:**

The following text mode will display the document names and a clickable link to your documents for any files uploaded to your tasks. PLEASE NOTE: You will need to replace 'YOURDOMAIN' with the domain of your Adobe Workfront instance.

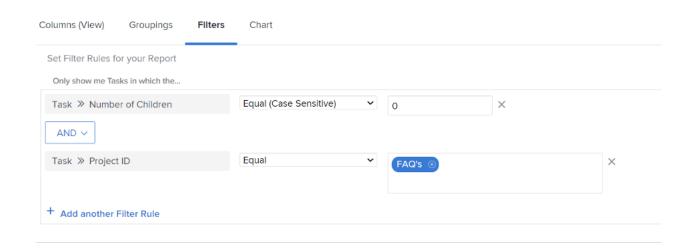
displayname=Supporting Documents listdelimiter=<br/>listmethod=nested(documents).lists textmode=true type=iterate usewidths=true \*\*Note from Workfront: When copying and pasting text mode from this Cookbook PDF into your Workfront report, a new line character (which is a line break) is inserted at the end of the first line of the valueexpression. You will need to remove the new line character to ensure that the text mode delivers accurate results.

 $value expression = CONCAT(\{name\}, "-https://YOURDOMAIN.my.workfront.com/document/view?ID=", \{ID\})$ 

valueformat=HTML

width=100

Filters: Here are the filters to use:



See next page for more detailed instructions



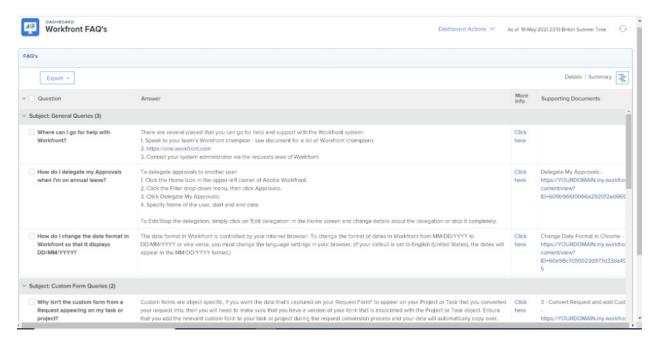
#### Detailed instructions and final product

**Groupings:** You can just group by parent task name, however I like to rename this to 'Subject' using the below text mode code:

group.0.displayname=Subject group.0.linkedname=parent group.0.namekey=view.relatedcolumn group.0.namekeyargkey.0=parent group.0.namekeyargkey.1=name group.0.valuefield=parent:name group.0.valueformat=string textmode=true

Charts: No Charts needed

The final report should look like this:



As your users start to use Workfront, no doubt there will be regular questions that come up. Be sure to identify any common questions that arise and add them to your Project so that they pull into your report. This will ensure that your userbase can get answers to their most common questions quickly and easily and will aid in user adoption of Adobe Workfront.







# My People's Work —Universal Dashboard

Submitted by: Skye Hansen

Company: T-Mobile

**Prep:** 15 minutes (Just copy and paste the textmode below into 6 different reports)

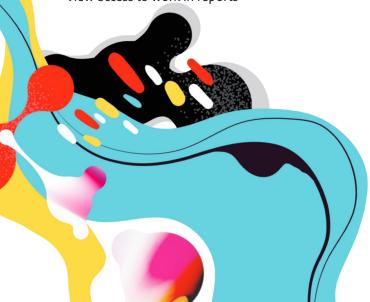
**Yield:** This is meant to yield 6 reports in one dashboard that anyone can use to see themselves, a manager can use to see their direct reports, and that their manager can use to see all teams under them (and so on). i.e. a universal dashboard.

**Serves:** People, People managers, People managers' Managers, People managers' Managers, and so on.

Report type: Assignment, Project (all pulled into a Dashboard)

#### Please note:

- All users involved must have a manager or be a manager.
- All users doing work must be assigned tasks or requests or own projects.
- You must have a "Manager Names" calculated field on each user on their user custom form. (see next page for how to build calculation)
- View access to work in reports





Our suggestion is to create some kind of leader or manager role for each group. If this role is shared to the portfolio or program level, anyone assigned to the role will be able to see all the projects (and hence tasks and requests) that are stored there.

#### Detailed instructions

**Step 1:** If you don't already have one, you must bulk attach a custom form to all your users, and add the calculated field below to that form. In this example, we have called ours "SYS Manager Hierarchy". Remember, if you don't have a managers calculated field, you'll need to create the empty field first, save the form, and then go back and populate the calculation.

The calculation is therefore: CONCAT(IF(ISBLANK(Manager.Manager.Manager.Manager.Manager.Manager.Manager.Manager.Manager.Manager.Manager.Manager.Hierarchy,"

- ")),IF(ISBLANK(Manager.Manager.Manager.ID),"",CONCAT(Manager.Ma

\*\*Note from Workfront: When copying and pasting text mode from this Cookbook PDF into your Workfront report, a line break is inserted at the end of the lines to wrap the text. You will need to remove the new line character to ensure that the text mode delivers accurate results.

**Step 2:** Create 4 assignment reports and 2 project reports and copy/paste the following textmode as a filter (you can switch back to standard mode when you're done—this just makes it easy to create the report). Change all reports to show charts. We suggest grouping the "Open" charts by Assigned To Name or Project Owner name and the "All" charts to group by some sort of date field by month (either Entry Date or Planned Completion Date). We also used Bar charts for the "Open"—these can get lengthy because of the number of users involved. We used Column charts for the "All" since there are only 12 columns possible in each of these reports.

#### Assignment 1: (Open Requests)

opTask:percentComplete=100 opTask:percentComplete Mod=lt opTaskID\_Mod=notblank project:statusEquatesWith=CUR PLN project:statusEquatesWith\_Mod=in DE:assignedTo:SYS Manager Hierarchy=\$\$USER.name DE:assignedTo:SYS Manager Hierarchy\_Mod=cicontains status=DN status Mod=notin OR:1:assignedToID=\$\$USER.ID OR:1:assignedToID\_Mod=in OR:1:opTask:percentComplete=100 OR:1:opTask:percentComplete\_Mod=lt OR:1:opTaskID Mod=notblank OR:1:project:statusEquatesWith=CUR PLN OR:1:project:statusEquatesWith Mod=in OR:1:status=DN OR:1:status Mod=notin

See next page for more details.



#### Detailed instructions

#### **Assignment 2: (Open Tasks)**

project:statusEquatesWith=CUR PLN
project:statusEquatesWith\_Mod=in
task:percentComplete=100
task:percentComplete\_Mod=lt
DE:assignedTo:SYS Manager Hierarchy=\$\$USER.name
DE:assignedTo:SYS Manager Hierarchy\_Mod=cicontains
taskID\_Mod=notblank
status=DN
status\_Mod=notin
OR:1:assignedToID=\$\$USER.ID
OR:1:assignedToID\_Mod=in

OR:1:project:statusEquatesWith=CUR PLN OR:1:project:statusEquatesWith\_Mod=in

OR:1:task:percentComplete=100
OR:1:task:percentComplete\_Mod=lt

OR:1:taskID\_Mod=notblank
OR:1:status=DN

OR:1:status\_Mod=notin

#### Assignment 3: (All Requests past year)

opTaskID\_Mod=notblank
opTask:plannedCompletionDate=\$\$TODAY-1y
opTask:plannedCompletionDate\_Mod=between
opTask:plannedCompletionDate\_Range=\$\$TODAY
DE:assignedTo:SYS Manager Hierarchy=\$\$USER.name
DE:assignedTo:SYS Manager Hierarchy\_Mod=cicontains
OR:1:assignedToID=\$\$USER.ID
OR:1:assignedToID\_Mod=in
OR:1:opTaskID\_Mod=notblank
OR:1:opTask:plannedCompletionDate=\$\$TODAY-1y
OR:1:opTask:plannedCompletionDate\_Mod=between
OR:1:opTask:plannedCompletionDate\_Range=\$\$TODAY

See next page for more details.



#### Detailed instructions

#### Assignment 4: (All Tasks past year)

task:plannedCompletionDate=\$\$TODAY-1y
task:plannedCompletionDate\_Mod=between
task:plannedCompletionDate\_Range=\$\$TODAY
DE:assignedTo:SYS Manager Hierarchy=\$\$USER.name
DE:assignedTo:SYS Manager Hierarchy\_Mod=cicontains
taskID\_Mod=notblank
OR:1:assignedToID=\$\$USER.ID
OR:1:assignedToID\_Mod=in
OR:1:task:plannedCompletionDate=\$\$TODAY-1y
OR:1:task:plannedCompletionDate\_Mod=between
OR:1:task:plannedCompletionDate\_Range=\$\$TODAY
OR:1:taskID Mod=notblank

#### **Project 1: (Open Projects)**

DE:owner:SYS Manager Hierarchy=\$\$USER.name
DE:owner:SYS Manager Hierarchy\_Mod=cicontains
statusEquatesWith=CUR PLN ONH
statusEquatesWith\_Mod=in
OR:1:statusEquatesWith=CUR PLN ONH
OR:1:statusEquatesWith\_Mod=in
OR:1:ownerID=\$\$USER.ID
OR:1:ownerID\_Mod=in

#### Project 2: (All Projects past year)

entryDate=\$\$TODAY-1y
entryDate\_Mod=between
entryDate\_Range=\$\$TODAY
DE:owner:SYS Manager Hierarchy=\$\$USER.name
DE:owner:SYS Manager Hierarchy\_Mod=cicontains
OR:1:entryDate=\$\$TODAY-1y
OR:1:entryDate\_Mod=between
OR:1:entryDate\_Range=\$\$TODAY
OR:1:ownerID=\$\$USER.ID
OR:1:ownerID Mod=in

See next page for more details and the final product.



Detailed instructions and final product.

Step 3: Add all 6 charts to a dashboard. It should look something like this.



Columns: none needed as this is more of a charts situation

Filters: see Step 2 above

**Groupings:** see Step 2 above, but if serving this up to Director or VP level, we recommend you consider grouping the Open reports by Home Team name instead of individual contributors as this may be a bit too granular.

Charts: see Step 2 above







## **Project and Task Approval Workflow Details**

Submitted by: Teale McCleaf

Company: Rego Consulting at Google

Prep: 20-30 minutes

**Yield:** End-to-End approval workflow details about a Project submitted for approval via a Request Queue and Tasks within that same project that must be completed in order for the

Project request to be approved by committee.

Serves: Leadership Team

Report type: Project

Project Details	Status	Project Approval Flow Details	Pre-Budget Review Tasks Status	Review Completion Dates
Name:	Requested - Pending	Approval Start Date:6/29/21	Milestones Documented: 100%	Budget Review Start: 6/29/21
Owner:		Approver by Stage: Ambassador Review - DSC Review -	Resource Budget & Business Case: 100%  Scorecard Data Input: 100%	Budget Review Complete: 6/29/21 80% Review Start: 6/29/21
Originator:		Approval Completion Date:		80% Review Complete: 6/29/21



## **Project and Task Approval Workflow Details**

#### Detailed instructions

**Step 1:** Create a project report.

**Columns:** Add the following fields to the report

- Project Name
- Project Owner
- Converted Issue Originator >> Name
- Project >> Status (this will not become part of the stacked columns)

\*\*NOTE\*\* We're going to stack columns so notice that we're inserting blank columns in front of the fields that will be stacked.

# \*Note from Workfront: "Converted Risk or Issue Originator" is based on a customized name this customer is using. The standard default name is "Converted Issue Originator". COLUMN NAME COLUMN OWNER COLUMN CONVERTED RISK OR ISSUE ORIGINATOR: NAME CRM Integration - Tampa Office John Smith John Smith

#### Step 2: Add Labels to each field

Click the blank column and input the following textmode code:

value=<strong>Label: &nbsp;&nbsp</strong> valueformat=HTML width=1 sharecol=true displayname=Project Details

Replace the word "Label" with the name of the column to the right, i.e. Name as shown in the image, and Save. Click the blank column and input the same textmode code with one addition.

value=<hr><strong>Label:&nbsp;&nbsp</strong> valueformat=HTML width=1 sharecol=true displayname=This line can be removed



## **Project and Task Approval Workflow Details**

## **Detailed** instructions

Repeat Step 2 for the Originator field and the final textmode code will look like this:

column.0.displayname=Project Details

column.0.sharecol=true

column.0.textmode=true

column.0.value=<strong>Name: <br></strong>

column.0.valueformat=HTML

column.0.width=200

column.1.descriptionkey=name

column.1.link.linkproperty.0.name=ID

column.1.link.linkproperty.0.valuefield=ID

column.1.link.linkproperty.0.valueformat=int

column.1.link.lookup=link.view

column.1.link.valuefield=objCode

column.1.link.valueformat=val

column.1.linkedname=direct

column.1.listsort=string(name)

column.1.namekey=name.abbr

column.1.querysort=name

column.1.section=0

column.1.sharecol=true

column.1.shortview=true

column.1.textmode=true

column.1.valuefield=name

column.1.valueformat=HTML

column.1.width=200

column.2.sharecol=true

column.2.textmode=true

column.2.value=<hr><strong>Owner: <br></strong>

column.2.valueformat=HTML

column.2.width=200

column.3.displayname=Owner

column.3.linkedname=portfolio

column.3.namekey=view.relatedcolumn

column.3.namekeyargkey.0=portfolio

column.3.namekeyargkey.1=owner:name

column.3.querysort=portfolio:owner:name

column.3.sharecol=true

column.3.textmode=true

column.3.usewidths=true



## **Project and Task Approval Workflow Details**

#### Detailed instructions

#### Text mode continued from previous page:

column.3.valuefield=portfolio:owner:name
column.3.valueformat=HTML
column.3.width=200
column.4.sharecol=true
column.4.textmode=true
column.4.value=<hr>
column.4.value=<hr>
column.4.valueformat=HTML
column.4.width=200
column.5.displayname=Originator Name
column.5.textmode=true
column.5.usewidths=true
column.5.valuefield=convertedOpTaskOriginator:name
column.5.valueformat=HTML

#### **Optional Variations:**

column.5.width=200

<strong>Name: <br></strong> - Add this to make the label blue (or add any other desired color) <hr> - adds a line in the break between fields in the column Looks like this:



In my case, the Status field remains outside of the Project Details stacked column, however, if desired, follow the previous steps to add it to the bottom of that column.



### Detailed instructions continued

**Step 3:** Add Project Approval Flow Details

Add new columns for:

- Project >> Approval Path Start Date
- Project >> Approver Statuses This is a collection
- Project >> Approval Path Completion Date

Add a blank column in front of each of the new columns and repeat the steps above to add a Label to each.

Your columns will should look like this:

PROJECT	APPROVAL FLOW DETAILS	APPROVAL PATH START DATE		APPROVER		APPROVAL PATH COMPLETION DATE
Approva	I Start Date:	4/15/11	Approver by Stage:		Approval Completion Date:	4/15/11

Now we need to add the Approver Statuses. In this case, we want to show the approval step(s) and the individual(s) responsible for the approval that is pending. To do this, we reference the collection approverStatuses with a valueexpression like this:

column.10.listdelimiter=<br/>column.10.textmode=true column.10.listmethod=nested(approverStatuses).lists column.10.valueformat=HTML column.10.valueexpression=CONCAT({approvalStep}," - ", {approvedBy}.{name}, " ") column.10.sharecol=true column.10.usewidths=true column.10.displayname=Approver column.10.type=iterate column.10.width=200

Starting with the Approval Start Date column, Click to Edit and add the following at the bottom of the textmode code:

sharecol=true

Save

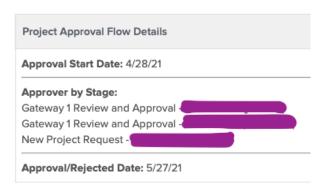


#### Detailed instructions continued

Remain on the Project Approval Flow Details column - Click to Edit and input: column.X.sharecol=true (X being whatever number is the last on the list, i.e., column.8.sharecol=true)

Repeat until all columns are stacked and it will look like this:

(Names have been etched out)



#### Final textmode code looks like this:

```
column.7.usewidths=true
column.7.displayname=Project Approval Flow Details
column.7.width=200
column.7.textmode=true
column.7.sharecol=true
column.7.value=<strong>Approval Start Date:</strong>
column.7.valueformat=HTML
column.8.querysort=approvalStartDate
column.8.namekey=approvalStartDate
column.8.sharecol=true
column.8.valueformat=atDate
column.8.valuefield=approvalStartDate
column.8.textmode=true
column.8.linkedname=direct
column.9.sharecol=true
column.9.textmode=true
column.9.width=200
column.9.valueformat=HTML
column.9.value=<hr><strong>Approver by Stage:<br></strong>
column.10.valueformat=HTML
column.10.valueexpression=CONCAT({approvalStep}," - ", {approvedBy}.{name}, " ")
column.10.sharecol=true
```



## Detailed instructions continued

column.10.usewidths=true

column.10.displayname=Approver

column.10.type=iterate

column.10.width=200

column.10.listdelimiter=<br>

column.10.textmode=true

column.10.listmethod=nested(approverStatuses).lists

column.11.width=200

column.11.valueformat=HTML

column.11.sharecol=true

column.11.textmode=true

column.11.value=<hr><strong>Approval Completion Date:</strong>

column.12.querysort=approvalCompletionDate

column.12.textmode=true

column.12.width=200

column.12.valuefield=approvalCompletionDate

column.12.usewidths=true

column.12.namekey=approvalCompletionDate

column.12.displayname=

column.12.linkedname=direct

column.12.valueformat=atDate

#### Optional - Add Percent Complete for Specific tasks in the schedule

Precursor - the names of the tasks must remain constant for this to work so this can be ideal for teams/groups that use templates.

Use the following textmode code:

valueformat=HTML

textmode=true

type=iterate

listdelimiter=</>

displayname=Column Name

listmethod=nested(tasks).lists

valueexpression=IF(CONTAINS("INSERT TASK NAME",{name}),CONCAT({percentComplete},"%")



### Detailed instructions continued

To add additional columns, repeat this and update the task name to include different columns. Mine looks like this:

PRE-BUDGET REVIEW TASKS STATUS			
Milestones Documented:			
Resource Budget & Business Case:			
Scorecard Data Input:			

Optional - Add Approval Path Start and End dates for specific tasks in schedule. Using the same textmode for collections, here's an example:

valueformat=HTML
textmode=true
type=iterate
listdelimiter=</>
displayname=Review Dates
listmethod=nested(tasks).lists
valueexpression=IF(CONTAINS("INSERT TASK NAME",{name}), {approvalStartDate})

Repeat this and change the valueexpression to include the approvalCompletionDate, add Labels and stack the columns as shown above to complete. Mine looks like this:

REVIEW COMPLETION DATES	
Budget Review Start:	
Budget Review Complete:	
80% Review Start:	
80% Review Complete:	



Detailed instructions and final product.

#### Filters:

Since the report is to review projects pending approval, add a filter for Project Status = IDA or REQ, then switch to textmode and add ":A" to the end of REQ as shown below. This will get the system to show "Requested - Pending Approval" projects.

Mine looks like this:

portfolioID=5efa5df000c20330c7e7441a5b6e090d 5f1f1196001b1e01836d2f7b5bce5c5e portfolioID\_Mod=in status=IDA REQ:A status\_Mod=in

Groupings: No groupings needed

Charts: No charts needed

#### **Final Product**









REPORT RECIPES

# **Contracts Pending Approval**

Submitted by: Alison Wells

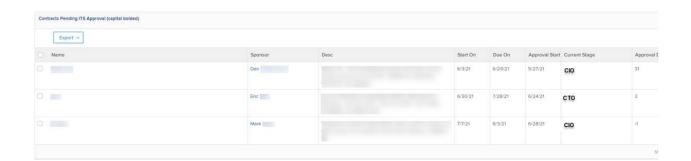
**Company:** Community Medical Centers

Prep: 30-120 minutes depending on components already existing in your system.

**Yield:** We created a custom form field to track contracts in the Workfront approval process with elapsed time, with capital (vs expense) contracts highlighted. Can be used to track anything you are approving, not just contracts because this is based on a custom form field.

**Serves:** Leadership in our environment. It would depend on what you are tracking.

Report type: Task





## Step-by-step directions

Step 1: Create Approval Processes if you do not already have them in place.

**Step 2:** Create Templates for your Capital and Expense Contracts, giving each the appropriate steps. We will be using the Template name to determine whether the contract is Capital or Expense. Alternatively, you could use a Custom Form and Field(s), or other methods, to accomplish the same thing. You'll need at least on one project or custom form in the approval process for testing.

Step 3: Create a new Project Report and name as desired. Click Apply.

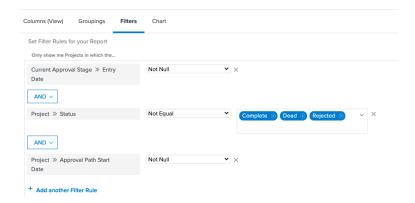
Step 4: On the Columns (View) tab, add the following columns and click Apply.

- Project Name
- Sponsor Name
- Project Description
- Project Planned Start Date
- Project Planned Completion Date
- Project Percent Complete
- Project Approval Path Start Date
- Current Approval Stage Name
- Project Approval Path Start Date (yes, add a second instance)



Step 5: On the Filters tab, set the following filters and click Apply

- Current Approval Stage >> Entry Date = Not Null
- Project Approval Path Start Date >> = Not Null
- Project Status>> = Not Equal Complete, Dead or Rejected
- Project CMC Contract Initiator is Not Blank: This is a required Custom Form field for us and is used to identify a Contract project. Replace this filter item with how YOU will identify desired Projects in your environment.



See next page for detailed instructions.



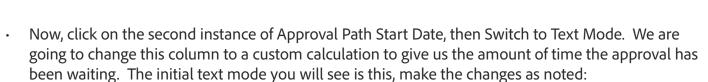
## Step-by-step directions

**Step 6**: On the Columns (View) tab, we are now going to customize the columns we previously added, from left to right, starting with Project Name.

Click on the Name column, then choose Advanced Options and add a Column Rule: When the
Template Name Contains "Capital", Text Format is Bold. Click Save. We use Capital and Expense
Templates, which are named accordingly, and therefore use this to determine what type of
contract we have. You should use what works best in your environment.



- Click on the Sponsor: Name column, then choose Advanced Options. Add a custom column label of "Sponsor" and click Save.
- Repeat to apply custom labels to these other columns:
  - Planned Start Date to "Start On"
  - Planned Completion Date to "Due On"
  - Approval Path Start Date to "Approval Start"
  - Current Approval Stage: Name to "Current Stage"





See next page for detailed instructions.



## Step-by-step directions

Starting Text Mode	Changes to Make
valuefield=approvalStartDate	valueexpression=ROUND(DATEDIFF(\$\$TODAY,{approvalStartDate},0))
querysort=approvalStartDate	
valueformat=atDate	valueformat=HTML
displayname=	displayname=Approval Duration
linkedname=direct	
namekey=approvalStartDate	
	shortview=true

Your ending text mode should look like this (and it's okay if the lines are rearranged, it happens sometimes.)

valueexpression=ROUND(DATEDIFF(\$\$TODAY,{approvalStartDate},0))

valueformat=HTML

linkedname=direct

displayname=Approval Duration

namekey=approvalStartDate

textmode=true

querysort=approvalStartDate

shortview=true

**Step 7:** If your Templates are not giving rights to all Contract projects to your leadership team or placing them in a Portfolio that everyone has access to is not an option, you may want to set this report to run as yourself (Admin) to ensure everyone can see all the Contracts. To do this, click on Report Options and enter your name in the Run this report with the Access Rights of box:

Run this report with the Access Rights of:

Start typing name...

Step 8: Click Save + Close because you are DONE!

**Columns:** See Step 4 above. **Filters:** See Step 5 above.

**Groupings:** No groupings needed.

Charts: No charts needed.

See next page for final product.



# Final product









REPORT RECIPES

# **Creative Production Cycle Time**

Submitted by: Amy Zakrzewski and Heather Kulbacki

Company: Thermo Fisher Scientific

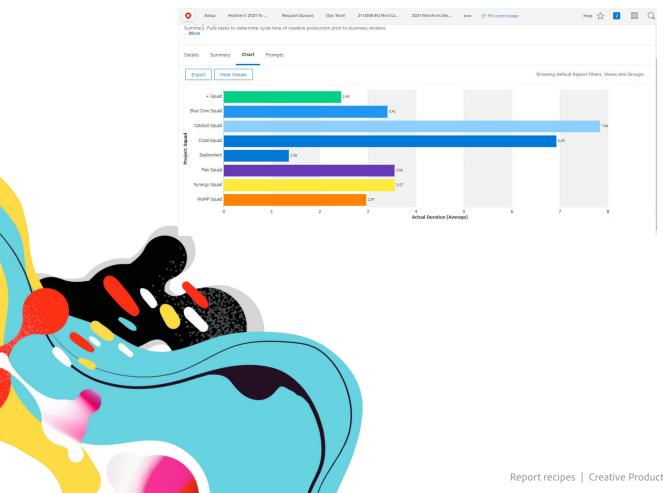
Prep: 15 minutes

Yield: This report will show, by team, how long a particular task takes to complete for the

prompted actual completion date.

Serves: Leadership Team

Report type: Task



# **Creative Production Cycle Time**

#### Detailed instructions

**Step 1:** Create a Task object type report. You'll need a task that you want to track across projects that is consistently named across all those projects. You'll aslo need either: 1) Users to consistently change the task status to In Progress when they begin working on a task or 2) In the Setup area for each team you want to track, set the "Work on it" button to correspond to an "in progress" status.

**Columns:** Here are the out-of-the-box names for the columns to use in this report.:

Task > Name

- Project > Name
- Task > Planned Start Date
- Task > Planned Completion Date
- Task > Actual Start Date
- Task > Actual Completion Date
- Task > Actual Hours, Summarized by Average
- Task > Actual Duration, Summarized by Average
- Custom Column for Project > Squad (we call Teams, Squads and this is a custom field on one of our project forms)

**Filters:** No text mode is required! Here are the filters to use:

- Task > Number of Children = 0, if it's a single task you are tracking the cycle time of
- Project > Company ID = appropriate company if you have multiple companies in your instance
- Task > Name Contains "Task you are looking to track the cycle time of"
- Any filters to filter out projects that you don't want pulled into this report, such as status = Canceled, or if you don't want projects that contain a certain answer to a custom field

**Groupings:** We group by Task Status then Squad (a custom field on a project form).

**Prompts:** Actual completion date.

See next page for final product.

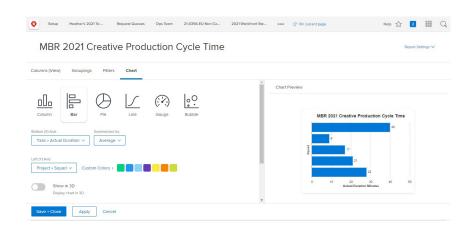


# **Creative Production Cycle Time**

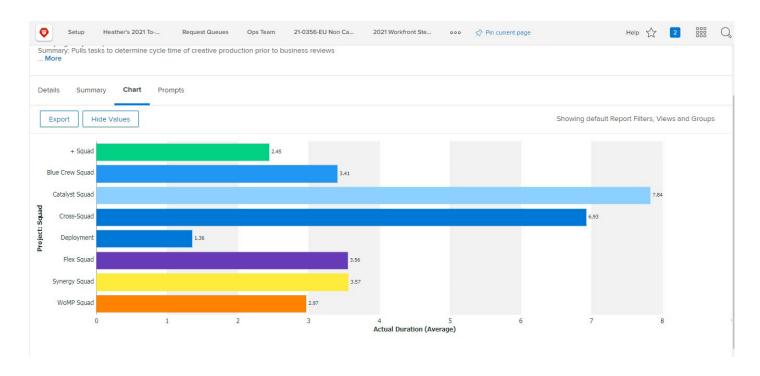
Detailed instructions and final product.

#### **Charts:**

Bar Chart
Bottom (X) Axis = Task > Actual Duration
Summarized by = Average
Left (Y) Axis = Project > Squad



#### **Final Product**





# Now it's your turn. Happy cooking!

Need more resources or want to join more conversations about reporting? Check out the Adobe Workfront Community. one.workfront.com/s/community

