

Engineering Drawing Tracker Updates for 8/2016

The EDT website has been updated with an August release. Below are the vast majority of new features, changes, and fixes for the website. Please let us know if you have any questions or problems. Relay this information to any individuals as necessary.

Thank you,

(Redacted: senior developer and DBA for EDT that code reviewed all my changes)

(Redacted: senior developer that code reviewed some of my changes)

Matthew Corless, LM Aero/Ogden, Phone (Redacted)

Worker and Peer Reviewer Assigned Together

This release will allow Gatekeepers to assign the worker and peer reviewer at the same time for RSD Development, OSD Development, and OCN Generation. As a result, profiles will now go straight from the worker to peer reviewer instead of worker --> gatekeeper for peer review assignment --> peer reviewer.

Advance & Assign Task

OCN Generation

Engineer to Assign

Andrew Bott

Engineer to Assign for Peer Review

Clarence Kelley

Work Hrs

17.0

Review Hrs

3.0

Start

8/4/2016

End

8/12/2016

Comments

Assign OCN Generation

Cancel

When the profile goes directly to the peer reviewer from the worker, he/she will still have the ability to accept/challenge their proposed budget hours for peer review.

Excel State Report

The Report tab now offers a dropdown menu where the user has the choice between the old “PDF Summary Report” or the new excel report. The excel report will ask for which tracks the user wants included in the report.

Select which processes to include in the report:

Core: ☒

OSD: ☐

RSD: ☐

Click below to run the report.

Run Report

Each process will be in its own excel worksheet. For each worksheet, the report will display the amount of profiles in each state for each ECP.

An example of a Core report is shown below:

Core Projects	ECP	Design Information			OCN Generation			OCN Gov Review		FTW Check/Release		Total
		DI Assignment	DI LM	DI Gov	AssignReady	Generation	Peer Review	Assign Ready	Gov Review	Assign Ready	FTW Check/Release	
Mod of FCA	H205	0	2	2	1	0	0	4	2	0	2	13
Blk 42 AIFF	H355	0	0	0	0	0	0	3	1	0	0	4
ARC-210 Third Radio	H380	0	0	0	0	0	2	0	0	0	0	2
Brake Control Valve	H405	0	0	0	0	0	0	0	0	0	0	0
Turkey AF CFCC OFP Development	H406	0	0	1	1	1	0	0	0	0	0	3
Chaff/Flare programmer housing removal	H422	0	0	0	0	0	1	0	0	0	2	3
Installation of Wildcat ICU - HMIT	H423	0	0	0	0	0	0	0	0	0	1	1
Hydraulic Clamp Modification	H424	0	0	0	0	3	0	0	0	0	0	3
Suitable Sub Battery Pack for APX-	H425	0	0	0	0	0	0	0	0	0	0	0
Installation of Firmware 29 on BDU	H428	0	0	0	1	0	0	0	0	0	0	1
TEST -- Non-Core	H888	0	2	0	0	2	9	1	1	0	0	15
Total		0	4	3	3	6	12	8	4	0	5	45

FW Contracts Now Offers an Autocomplete DropDown menu

When creating/editing a profile, users will now be offered a dropdown menu in order to help autofill the FWContract field based on previously entered FW Contracts.

Ogden Contract:

FW Contract:

ECP #/Title:

Drawing#:

Email Changes and Fixes

- In a *Core* profile, assigning an external and internal worker for Government Review will now send an email to the internal worker notifying them that the drawing profile can be found in their Government Review Panel.
- Gatekeepers will no longer be emailed when they recall a profile currently not assigned to anyone.
- Changed the wording of some emails to better reflect the state of the profile(s).

- Resolved issue with missing emails for *Core CRI Assignment*.
- Resolved an issue where putting a profile on hold would sometimes not send an email to the assigned worker when it was supposed to. A profile that is recalled or put on hold will now email anyone currently assigned a task for that profile.
- Resolved an issue where *Edit Task* would cause an email to be sent to gatekeepers if the profile(s) were moved to a *Ready for Assignment* state.
- Refactored code so future developers can more easily understand and fix/alter emails when future requirements and changes are added to the site.

Miscellaneous Changes and New Features

- When creating and assigning a new profile the review hours are now read-only for *Design Information* in order to prevent Gatekeepers from accidentally assigning hours for a state that has no reviewer.
- “Contract Vehicle” has been changed to “Ogden Contract” in order to help differentiate between FW and Ogden delivery orders
- The *PDF Summary Report* now also shows who the profiles are assigned to for each state in the summary overview.
- Additional emails have been added for various drawing profile actions.
- Hour log of assignment modal has been fixed to show entire input.
- Rejecting to generator now allows the generator to send the profile back to review after rework.

Miscellaneous Fixes

- *Budget Hour Tracking*: When a profile is rejected to the generator/worker, the assigned hours will now properly be the assigned hours minus the hours already worked. The same applies in peer review when rework is complete and sent back to the peer reviewer. If a profile is rejected to the Gatekeeper, the default hours will be the previously assigned hours for worker and reviewer minus the hours they have already worked. The Gatekeeper will still have the option to freely change the remaining hours.
- When a profile goes directly from a worker to a reviewer for peer review, it will now ask for the reviewer to accept the proposed budget hours. Previously it would go directly to their assigned tasks.
- *OCN Government Review*: Added consistency to OCN Government Review in the Core process. Internal employees will now be emailed that they are assigned to a drawing in Government Review and the profile will now properly show up in the internal employee's *Government Review Panel* under "My Tasks". This also resolved an issue under certain circumstances where a profile would incorrectly be put in the internal employee's *Active Tasks* or seemingly disappear from the website altogether.
- *Edit Task* will now properly move the profile to the desired state. Unnecessary emails to the gatekeepers will no longer be sent when the gatekeeper moves the profile to a “ready for assignment” state.
- *Add new* button will no longer show up in “Ogden Contract” when it has no use while a profile is being initiated.
- Resolved an issue where assigning a profile for Development/Generation in *Task Coordination* would show external workers. The *advance & assign* window will now show a window to assign an internal worker and an internal peer reviewer.
- Resolved an issue where the *Task Coordination* page could double advance a profile.

- Resolved issue when creating a profile where if the gatekeeper selected "Create Drawing and Assign", selected "Cancel," and then selected "Create Drawing and Assign" again the visibility of some items in the new window would not show properly.
- Resolved an issue where profiles would be recalled too far back in process instead of the last Gatekeeper state (e.g. profiles in *OCN Gov review* would be recalled to *OCN Generation Assignment* instead of *OCN Gov Assignment*).
- Reject from *Ready for OSD Assignment* now properly goes to the correct state
- Resolved an issue where recalls would create duplicate profiles
- Resolved an issue with budget loss after rejecting to gatekeeper. The assignment modal will default to the hours remaining.
- Various budget tracking bugs have been fixed. Budget should not be properly kept through recalls, rejects, and challenges.
- Resolved an issue where *Complete and Assign* from 'Design Information' would display the wrong dropdown the drawing was assigned to an external engineer.