Add-On Solution Package "Workflow Utitlites - Concepts vN-n"

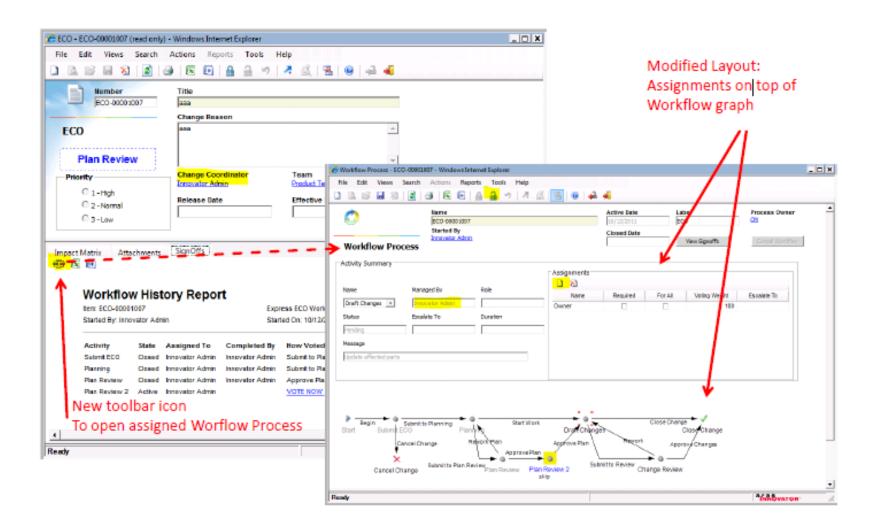
This Add-On Package adds functionality to complement the standard worflows features. Like

- Toolbar button of Workflow History Form to view the Workflow Process directly from the "SignOffs" tab
- Logic to change WF Activities' permissions to allow "adhoc" Workflow Assignments.
 → Can be triggered from Life Cycle transitions or when Workflow Activities get activated. An example is added to the Express DCO's life cycle.
- Add a "single Review Express DCO Workflow" that can be used instead of the standard workflow.
- Add a "Team Review Express DCO Workflow" that can be used instead of the standard workflow.
- Logic to set activities to "automated", if no assignments configured. This way you can set up
 many sequential activities with no assignments and use "ad-hoc" assignment on the ones you
 want to activate after the workflow process was started.
- Sample code to show how to save data from Workflow activities to the item connected to the workflow process.
- Logic to "clone" an activity when you loop to it again so you can still add different "ad-hoc" assignments. The "Team Review Express DCO" workflow has an example how to use this logic.

Installation

- Use the Aras Packaging Utiltities Import Tool to import the package "Workflow Utilites - Concepts –vN-n"
- There are 3 Import steps to do separately
 - Import1 → log on as "root" and use "merge" option
 - Import2 → log on as "admin" and use "merge" option
 - (optional) import3 Set TeamReview WF on DCO → log on as "admin" and use "merge" option
- Also, read the rest of this documentation to learn how it works.

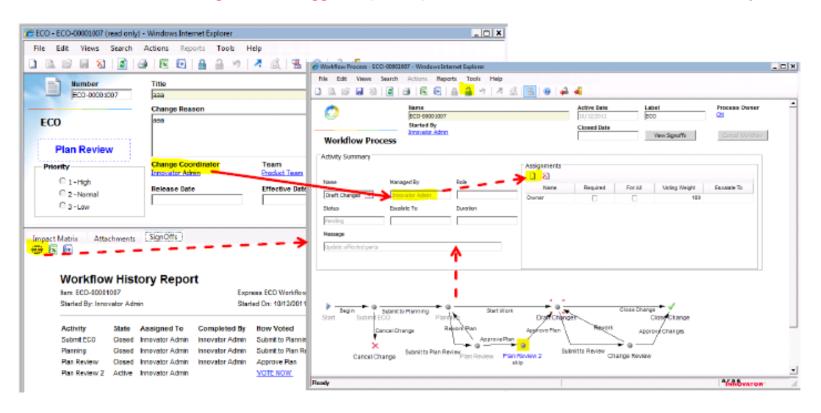
View Workflow from SignOff Tab



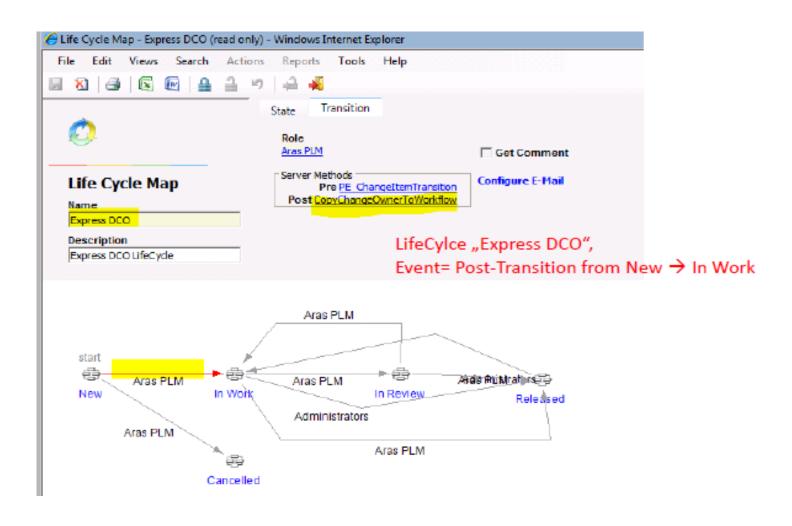
Set Permissions to allow adhoc Assignments on Workflow Process

New Method: "CopyChangeOwnerToWorkflow"

The Owner (i.e. Change Coordinator) of the workflow controlled item will be set to be the owner of all workflow activities. The Logic can be triggered (added) on Workflow controlled item or workflow path/activity.

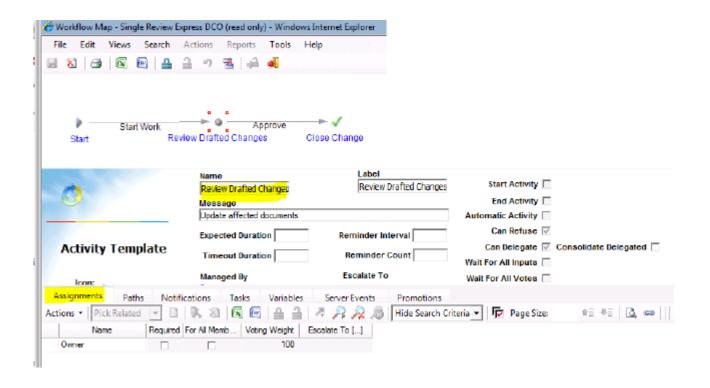


Example to trigger logic for Adhoc Workflow Assignments



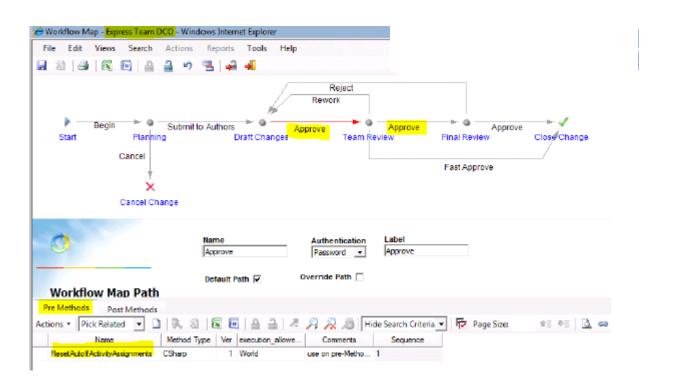
Single Review Workflow "Single Review Express DCO"

You can use this workflow instead of standard "Express DCO" on Documents In conjuction with adhoc workflow assignments the change coordinator can add an remove reviewers to/from the single Review Activity

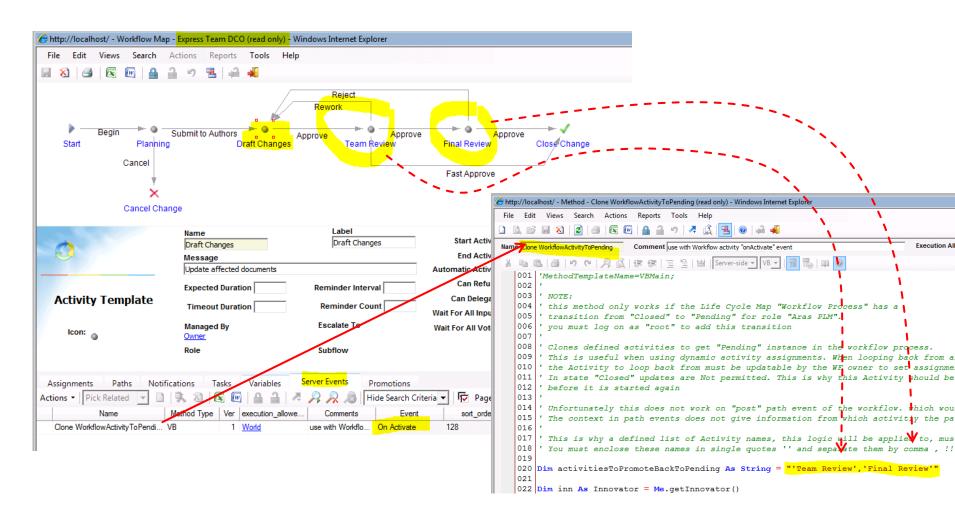


Sequential 2 Step (Team) Review Workflow "Express Team DCO"

You can use this workflow instead of standard "Express DCO" on Documents In conjuction with logic for automated review activities the assignments of the review steps can be empty and then the DCO will close right after "Draft Changes"



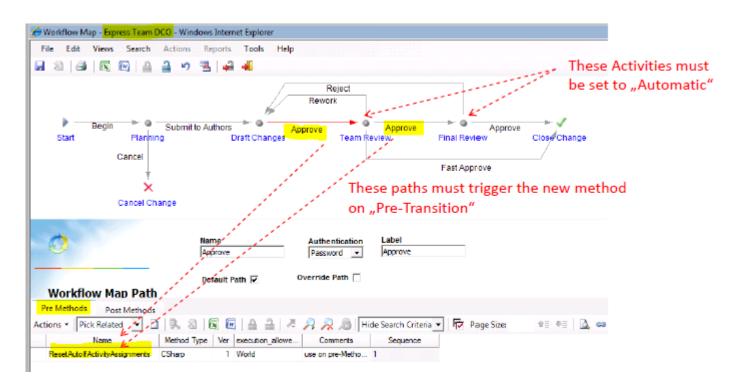
Example to trigger logic to "clone" defined other Activities from an Activity on the Workflow Map



Automate Sequential Review Activities on a Workflow

Method Name: "ResetAutoIfActivityAssignments"

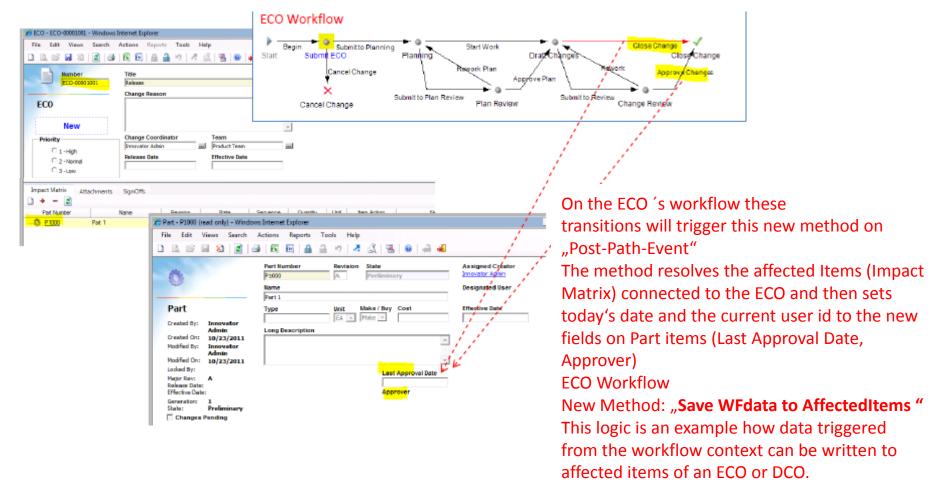
Logic must be triggered (added) to **pre-Path Method on Workflow Map** Example: Workflow Map "Express Team DCO"



Save Data from Workflow to Affected Items

New Method: "Save WFdata to AffectedItems "

This logic is an example how data triggered from the workflow context can be written to affected items of an ECO or DCO.



Save Data from Workflow to Affected Items

Configuration Details - Workflow Example: "Express ECO"

