z/OS V2.5 IBM Education Assistant

Solution Name: Delete workflow on completion

Solution Element(s): z/OSMF Workflow





Agenda

- Trademarks
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Trademarks

- See url http://www.ibm.com/legal/copytrade.shtml for a list of trademarks.
- Additional Trademarks:
 - None

Objectives

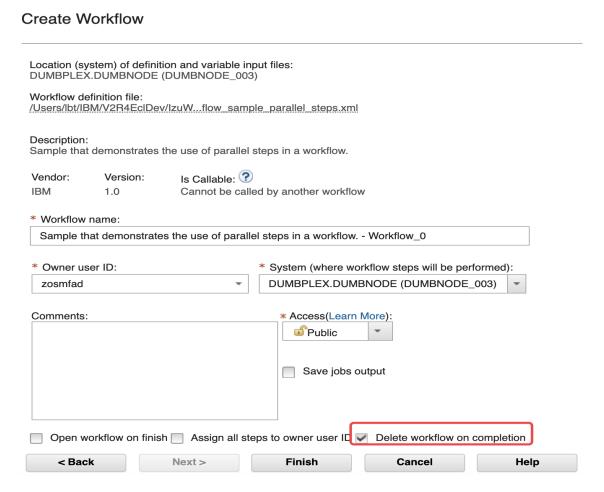
• Explain the purpose of working on z/OSMF Workflows

Overview

- Who (Audience)
 - z/OSMF Workflows users
- What (Solution)
 - z/OSMF Workflows is enhanced to support creating an "Auto-Delete Workflow" which will be deleted automatically when it is complete.
- Wow (Benefit / Value, Need Addressed)
 - As a workflow user, I can create the "Auto-Delete Workflow" which will be deleted automatically
 from the system when all the steps are marked complete or skipped, so that the workflow no
 longer appears in the Workflows table in the Workflows task.

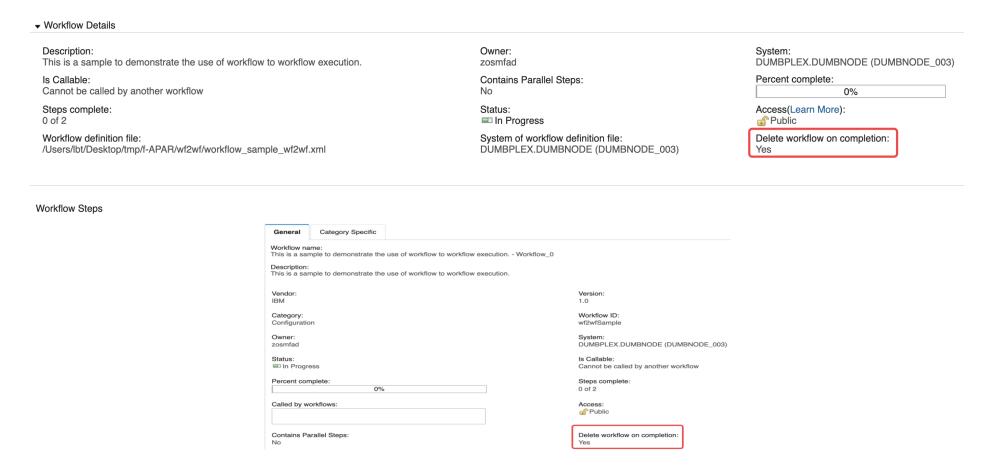
Usage & Invocation — Create an "Auto-Delete Workflow"

■ When creating a new workflow instance by UI or Workflow REST service, the workflow user can mark the instance to be or not to be an "Auto-Delete Workflow". An option is provided.



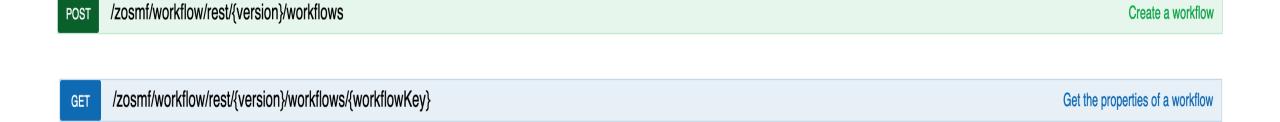
Usage & Invocation — View an "Auto-Delete Workflow"

- View whether the workflow instance is an "Auto-Delete Workflow" after the workflow instance is created
- The workflows user can view this from the "Workflow Steps" page and "properties" page:



Usage & Invocation — Rest API update

Rest API update: A new parameter "autoDeleteOnCompletion" is added.



autoDeleteOnCompletion (boolean, optional): Specifies whether the workflow is automatically deleted from the system after it completes successfully, as follows:

- false means that the workflow is retained after it is complete, until it is removed by a user. A complete workflow is one in which all of its steps are marked complete or skipped.
- true means that the workflow is automatically deleted from the system after it completes. As a result, the workflow is removed from the Workflows table in the Workflows task user interface.

Interactions & Dependencies

- Software Dependencies
 - None.
- Hardware Dependencies
 - None.
- Exploiters
 - z/OS Cloud and etc.

Upgrade & Coexistence Considerations

- To exploit this solution, all systems in the Plex must be at the new z/OS level:
 - No.
- List any toleration/coexistence APARs/PTFs.
 - None.
- List anything that doesn't work the same anymore.

• None.

Installation & Configuration

• None.

Summary

- The following z/OS V2R5 z/OSMF Workflows item has been explained:
 - Delete workflow on completion

Appendix

- Book updates
 - z/OSMF Programming Guide