

# Start Workflow with Reference



## Applies to:

Applies to ECC 6.0. For more information, visit the [Business Process Expert homepage](#).

## Summary

The Worldwide Workflow Survey respondents indicated they wanted continuing education regarding Workflow. This little-known transaction, Start Workflow with Reference, SWUS\_WITH\_REFERENCE, will provide you a quick way to duplicate test data to test and debug your workflows. Credit goes to Mike Pokraka, SAP Mentor, for pointing out this little-known transaction to me.

**Author:** Tammy Powlas

**Company:** Fairfax Water

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## Author Bio



Tammy Powlas works for Fairfax Water, is a SAP Mentor and ASUG volunteer with the BI and BITI communities. She is SAP-certified in FI, CO, BW, SEM and ASAP.

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## Start Workflow with Reference

The purpose of this transaction is to create data with reference to an existing work item. To use this, execute a workflow, note the work item id, and enter the work item id in the workflow entry section.

### Background:

One suggested way to use this transaction is to use it to test all branches of your workflow such as approve, reject, cancel. You no longer need to create multiple sets of data anymore, just start the workflow with reference.

### Steps to Execute the Transaction.

Create your workflow as you normally would. In my example, I am creating a parked invoice that is the trigger condition for starting a workflow.

In transaction SWIA I note the work item ID I want to reference – in my example, it will be 1093377:

ID	Work Item Type	Language	Work item text
1093379	Dialog Step	English	Please approve or Reject Invoice 1900000816 - C1
1093378	Wait Step	English	Waiting for event 'DELETED' of object type 'FIPP'
1093377	(Sub)workflow	English	Invoice Approval for 1900000816 Parked Doc

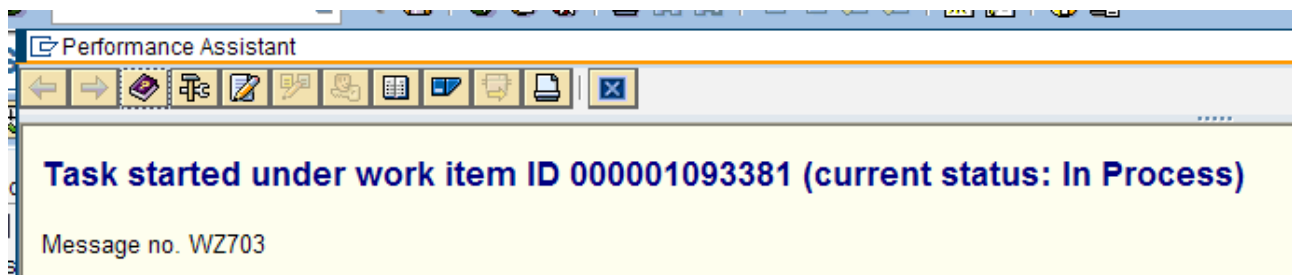
Enter transaction SWUS\_WITH\_REFERENCE.

### Start Workflow with Reference (Debugging)

Workflow	1093377
<input checked="" type="checkbox"/> Background Processing Active	
User	TP0WLAS
Language Key	EN
Debug Mode	0 No Debugging (TRFC)
Trace Level	0 Trace off

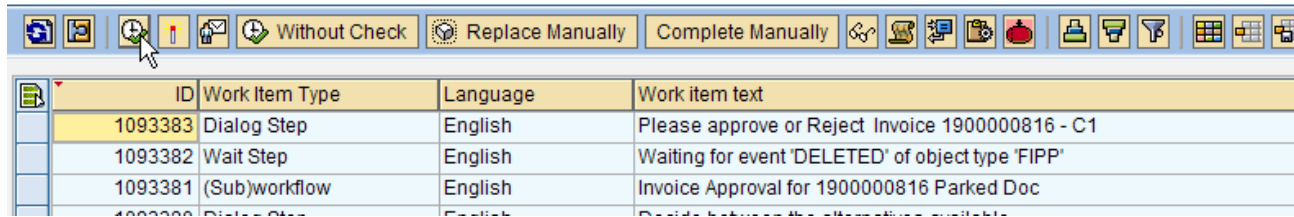
Click Execute

Note that it creates a new task:



Go back to transaction SWIA and refresh:

## Process Work Item As Administrator (7 Entries)



ID	Work Item Type	Language	Work item text
1093383	Dialog Step	English	Please approve or Reject Invoice 1900000816 - C1
1093382	Wait Step	English	Waiting for event 'DELETED' of object type 'FIPP'
1093381	(Sub)workflow	English	Invoice Approval for 1900000816 Parked Doc
1093380	Dialog Step	English	Decide between the alternative available

Note that a new workflow has been created.

Some possible uses:

- 1) Quickly create workflows for each branch – accept, reject, and cancel – without taking the time to create new data each time
- 2) Then use these test each branch of the workflow

Return on Investment:

This transaction will save time in testing workflows.

## Related Content

[Workflow Survey Response to Comments](#)

[2010 Workflow Survey Responses](#)

[Workflow Wiki FAQ](#)

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