UWL Configuration for Opening Web Dynpro ABAP Application for Appraisal Document in EHP4

Applies to:
SAP EP 7.01 SP8, SAP-ESS 603 SP7, ECC 6, SAP HR 604 SP 26.

Summary
This document describes the portal and backend configuration required for configuring UWL to fetch workflow task from backend and open webdynpro applications for Appraisal related tasks. Without this configuration appraisal document is shown in backend screen.

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Introduction

This document describes the portal and backend configuration required for configuring UWL to fetch Appraisal workflow task from backend and open webdynpro abap applications. Without this configuration appraisal document is shown in backend screen.

This document covers following topics:

- Infrastructure requirements
- System Creation on portal,
- UWL configurations on portal and Task configuration in transaction SWFVISU.

Prerequisites

Following components should be available:

- ECC6.
- SAP HR 604 SP 26 or higher.
- SAP EP 7.01 SP 8 or higher
- SAP ESS 603 SP7 or higher
- SAP MSS 600 SP18 or higher

SSO should be configured using Logon Ticket.

Portal configurations:

Step 1: System Creation

Create a system as described at below link

http://www.sdn.sap.com/irj/scn/index?rid=/library/uuid/20faaa02-7521-2e10-d598-b03c91c4213

Define a system alias for the system.
**Step 2: UWL System**

Go to System Administration>System configuration>Universal worklist & Workflow

**Click on New button:**

Enter the required fields

System Alias: System alias name for UWL system (e.g. ecc_workflow)

Connector type: WebflowConnector

Web Dynpro Launch System: System alias of the system which will be used to call wd abap applications.

Save the configuration and Register.

**Backend Configurations:**

**Step 1: SE80**

Run transaction SE80 and select package from the dropdown menu:
Select the WD application **HAP_MAIN_DOCUMENT** in package **PAOC_HAP_DOCUMENT_WD_UI**.

Add a the application parameter **WI_ID**
Step 2: SWFVISU
Launch Transaction SWFVISU and follow the steps below

2.1. Add a Task Visualization of Visualization type ABAP Web Dynpro for each of the workflow tasks listed below

The workflow tasks for which this has to be done are:

TS12300095
TS12300096
TS12300110
TS12300111
TS12300112
TS12300113
TS12300114
TS12300115
Add following parameters to each task created above:

APPLICATION = \textit{HAP\_MAIN\_DOCUMENT}

DYNPARAM = \textit{sap\_wd\_configId=HAP\_AC\_MAIN\_DOC}

NAMESPACE = \textit{sap}

Add an Object Visualization of Visualization type ABAP Web Dynpro for a \textit{BO} - Object Category / Object Type : \textit{APPR\_DOC}

Add following parameters to the visualization:

APPLICATION = \textit{HAP\_MAIN\_DOCUMENT}

DYNPARAM = \textit{sap\_wd\_configId=HAP\_AC\_MAIN\_DOC&wi\_id=${item.externalId}}

NAMESPACE = \textit{sap}
Step 2: Re-Register UWL system

Re-Register the system for the UWL in Universal Worklist Administration in the portal.
Related Content

Note 1405898 - Workflows for new Web Dynpro UI
How To Get Rid of SP Stack Mismatch Issues
UWLConfiguration
Configuring SAP Web AS ABAP to Accept Logon Tickets from the J2EE Engine
SAP NetWeaver
Object-Based Navigation (OBN)
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