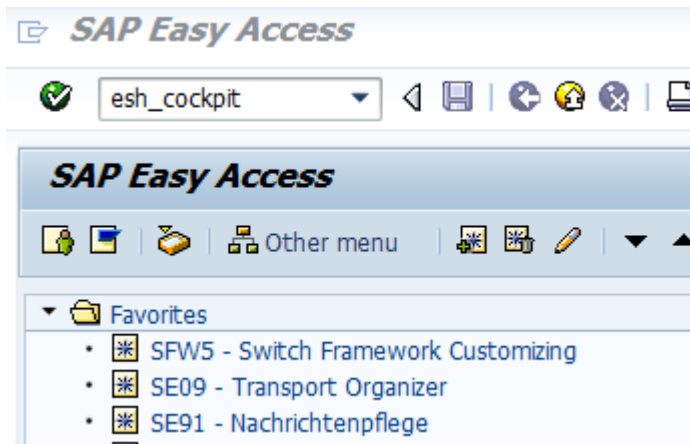


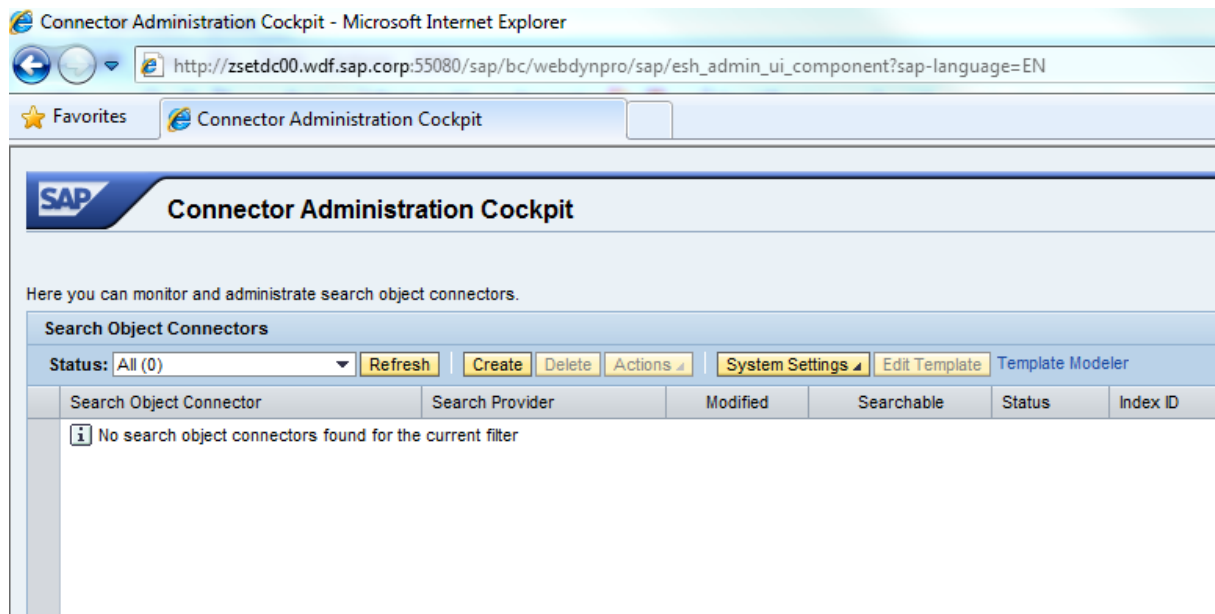
Necessary Prep for TREX:

How to enable the search functionality for HCM Talent Management in ERP 6.0 EHP5 training systems

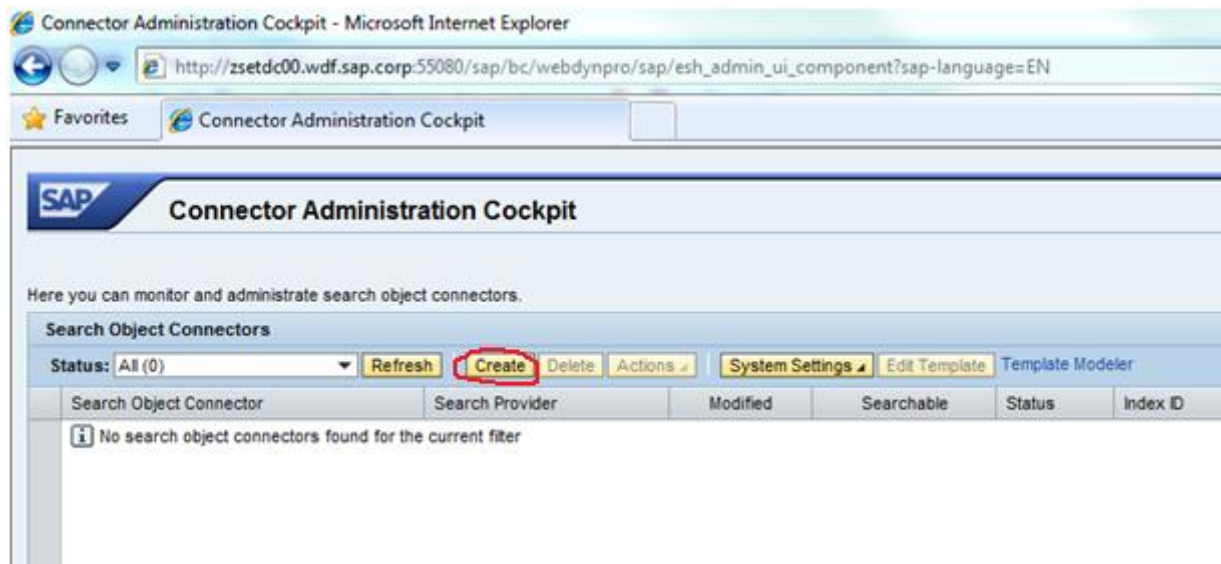
Log on to the system where you want to use the search functionality.
Start the transaction “esh_cockpit”:



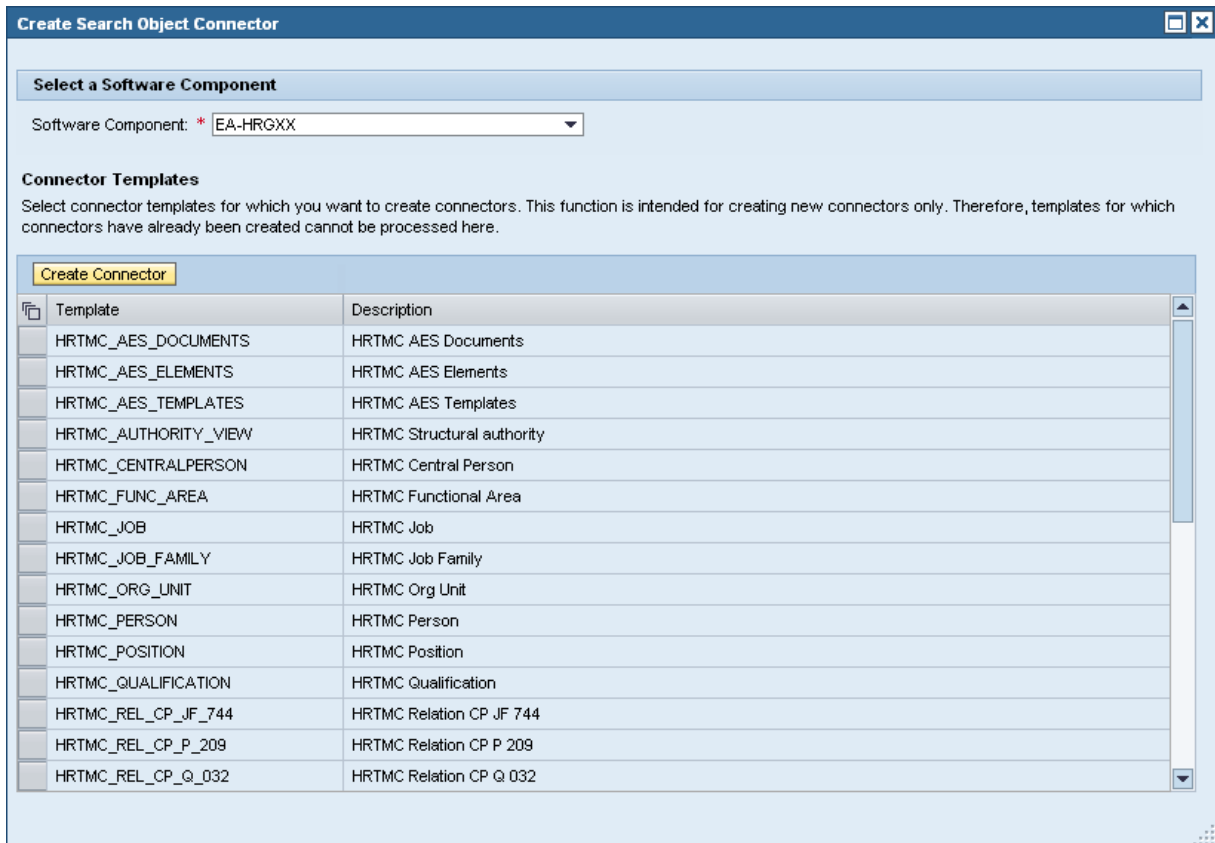
The Administration Cockpit opens in your browser:



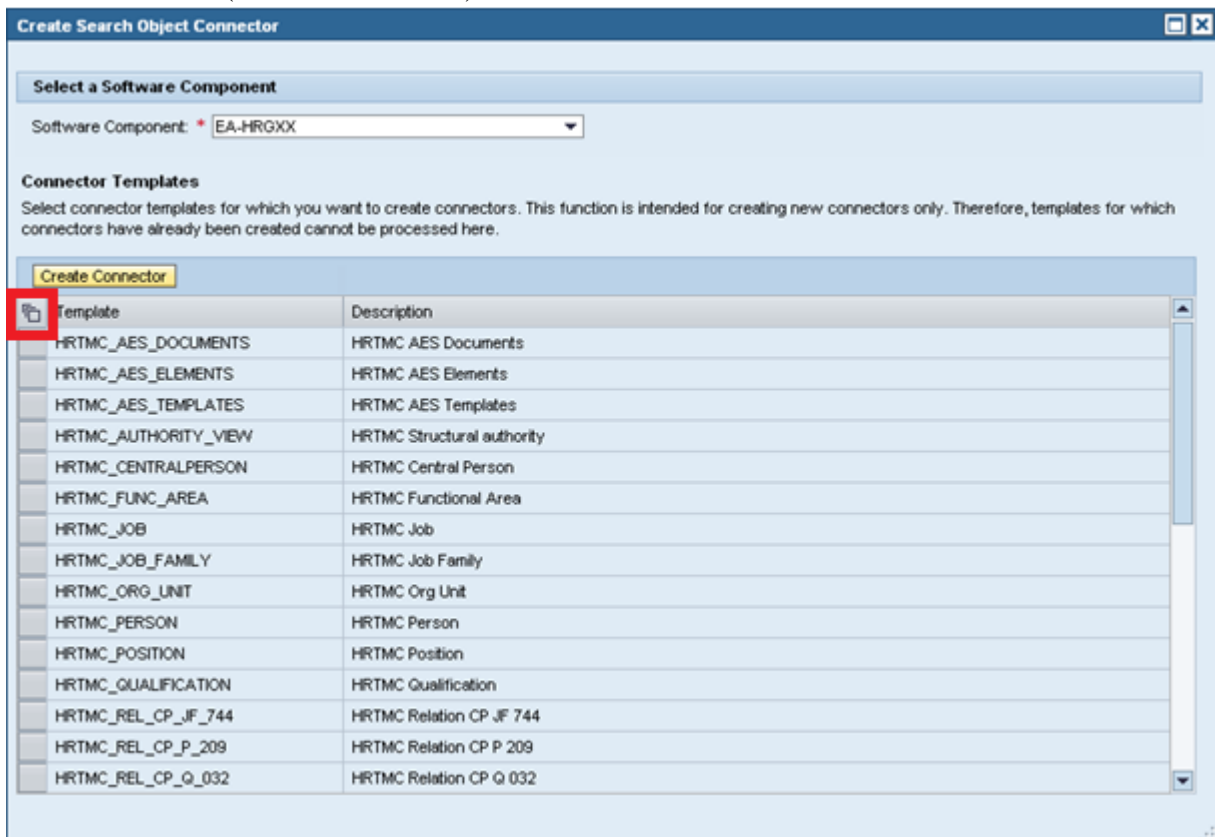
No search index is active. Click on "Create":



A new configuration window appears. Choose Software Component entry „EA-HRGXX“:



Select all entries (red marked button):



Now can you click on “Create Connector”:

Create Search Object Connector

Select a Software Component

Software Component: * EA-HRGXX

Connector Templates

Select connector templates for which you want to create connectors. This function is intended for creating new connectors only. Therefore, templates for which connectors have already been created cannot be processed here.

Create Connector

Template	Description
HRTMC_AES_DOCUMENTS	HRTMC AES Documents
HRTMC_AES_ELEMENTS	HRTMC AES Elements
HRTMC_AES_TEMPLATES	HRTMC AES Templates
HRTMC_AUTHORITY_VIEW	HRTMC Structural authority
HRTMC_CENTRALPERSON	HRTMC Central Person
HRTMC_FUNC_AREA	HRTMC Functional Area
HRTMC_JOB	HRTMC Job
HRTMC_JOB_FAMILY	HRTMC Job Family
HRTMC_ORG_UNIT	HRTMC Org Unit
HRTMC_PERSON	HRTMC Person
HRTMC_POSITION	HRTMC Position
HRTMC_QUALIFICATION	HRTMC Qualification
HRTMC_REL_CP_JF_744	HRTMC Relation CP JF 744
HRTMC_REL_CP_P_209	HRTMC Relation CP P 209
HRTMC_REL_CP_Q_032	HRTMC Relation CP Q 032

All Search Object Connectors are now in status “New”:

The screenshot shows the SAP Connector Administration Cockpit interface. The status is set to 'New (32)'. The table below lists the connectors and their status.

Search Object Connector	Search Provider	Modified	Searchable	Status
▪ HRTMC_AES_DOCUMENTS	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_AES_ELEMENTS	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_AES_TEMPLATES	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_AUTHORITY_VIEW	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_CENTRALPERSON	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_FUNC_AREA	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_JOB	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_JOB_FAMILY	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_ORG_UNIT	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New
▪ HRTMC_PERSON	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	New

There is nothing what you have to do – just wait for approx. 5 min until system will automatically set all entries to status “Prepared” (press the “Refresh” button to see the current progress):

The screenshot shows the SAP Connector Administration Cockpit interface after a refresh. The status is now 'Prepared (32)'. The table below lists the connectors and their status.

Search Object Connector	Search Provider	Modified	Searchable	Status	Index ID	Last Indexing
▶ HRTMC AES Documents	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC AES Elements	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC AES Templates	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Central Person	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Functional Area	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Job	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Job Family	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Org Unit	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Person	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		
▶ HRTMC Position	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared		

Now mark all entries (using CTRL or the SHIFT button and the mouse):

Connector Administration Cockpit - Microsoft Internet Explorer
 http://zsetdc00.wdf.sap.corp:55080/sap/bc/webdynpro/sap/esh_admin_ui_component?sap-language=EN

SAP Connector Administration Cockpit

Here you can monitor and administrate search object connectors.

Search Object Connectors

Status: All (32) Refresh Create Delete Actions System Settings Edit Template Template Modeler

Search Object Connector	Search Provider	Modified	Searchable	Status	Index
▶ HRTMC Relation S CP 740	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S JF 450	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S O 003	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S O Area of Responsibility	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S P 008	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S Q 031	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S S Manager	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation SC JF FN	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Structural authority	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Talent Group	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	

After you have marked all entries click on “Actions” and choose the entry “Schedule Indexing”:

Connector Administration Cockpit - Microsoft Internet Explorer
 http://zsetdc00.wdf.sap.corp:55080/sap/bc/webdynpro/sap/esh_admin_ui_component?sap-language=EN

SAP Connector Administration Cockpit

Here you can monitor and administrate search object connectors.

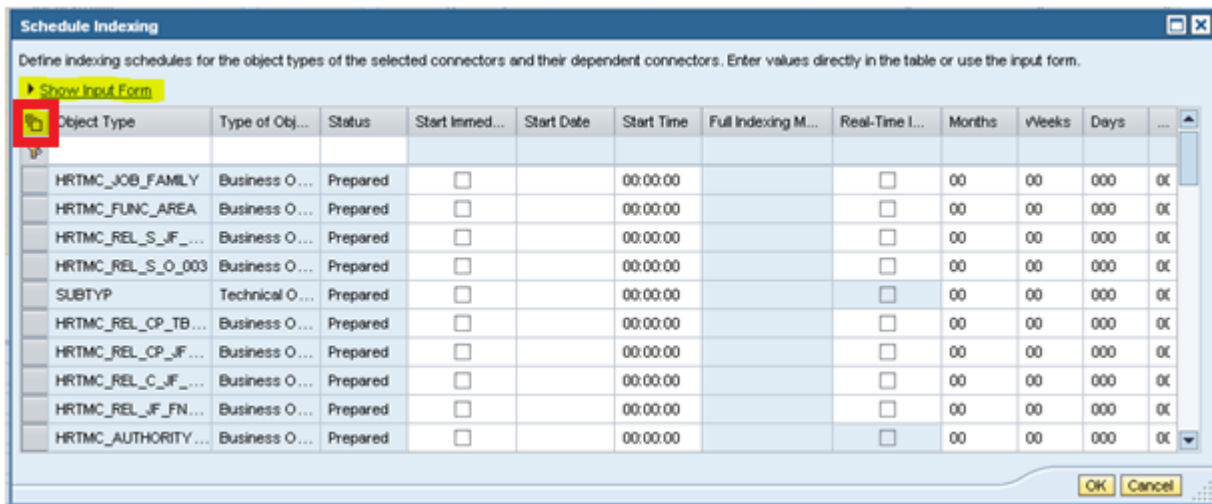
Search Object Connectors

Status: All (32) Refresh Create Delete Actions System Settings Edit Template Template Modeler

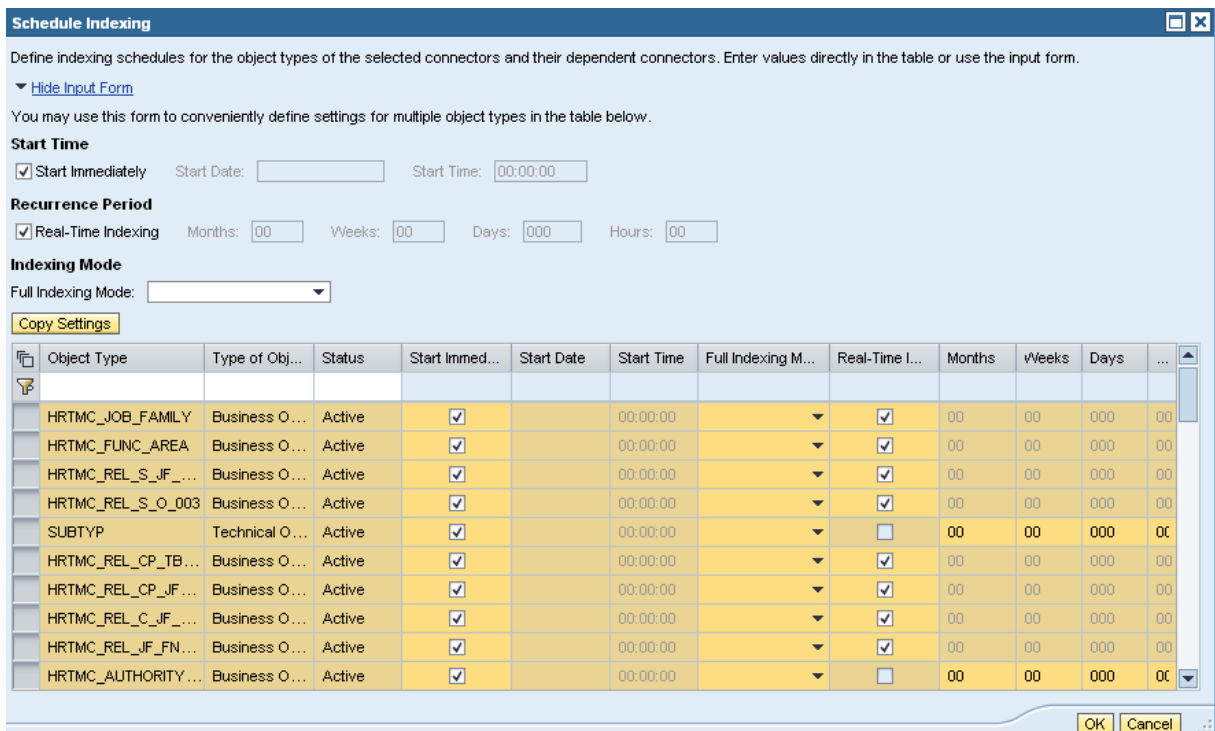
Search Object Connector	Search Provider	Modified	Searchable	Status	Index ID
▶ HRTMC Relation S CP 740	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S JF 450	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S O 003	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S O Area of Responsibility	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S P 008	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S Q 031	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation S S Manager	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Relation SC JF FN	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Structural authority	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	
▶ HRTMC Talent Group	ZSECLNT800	<input type="checkbox"/>	<input type="checkbox"/>	Prepared	

Actions menu options: Activate, Deactivate, Update, Reset, Prepare Indexing, **Schedule Indexing**, Continue Indexing, Consistency Check

A new configuration window pops up. Click on the entry “Show Input Form” and mark all entries (use red marked button):



Now check the entries „Start Immediately” and “Real-Time Indexing”. Afterwards click on “Copy Settings”. As a last step click on “OK”:



The system starts to publish all search object connectors to the TREX server. You have to wait for approx. 15 minutes and afterwards should all entries have status “Active”:

The screenshot shows the SAP Connector Administration Cockpit interface. At the top, there is a header with the SAP logo and the title "Connector Administration Cockpit". Below the header, a message states: "Here you can monitor and administrate search object connectors." The main content area is titled "Search Object Connectors" and features a control bar with a status dropdown set to "Active (32)", a "Refresh" button, and buttons for "Create", "Delete", "Actions", "System Settings", and "Edit Template". A "Template Modeler" link is also present. Below the control bar is a table listing the connectors.

Search Object Connector	Search Provider	Modified	Searchable	Status	In
▶ HRTMC Relation S CP 740	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S JF 450	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S O 003	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S O Area of Responsibility	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S P 008	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S Q 031	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation S S Manager	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Relation SC JF FN	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Structural authority	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	
▶ HRTMC Talent Group	ZSECLNT800	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Active	

That's it. The search function is now fine for Talent Management and can be used in the portal.