



ZSECROLE – SECURITY ROLE ASSIGNMENTS

This report can be used to review the security roles and WorkFlow relationships related to Positions. The report will also indicate what person(s) hold the position or if it is vacant, what Personnel Area the person(s) are in, and the top org unit that a role provides access to. The report also provides a more user-friendly description for each role.

Scenarios that this report would be useful for include:

- Reviewing the roles and/or WorkFlow relationships assigned to a specific position(s).
- Reviewing the roles and/or WorkFlow relationships assigned to any position in an org unit(s).
- Identifying the positions in an org unit(s) who have a specific role(s).
- Identifying the positions in an org unit(s) who have a specific combination of roles.

ZSECROLE: INITIAL SCREEN

Security Role Assignments

  

Date Selection

Effective date

Position Selection

Positions 

Org unit 

Include subordinate org units

Role Selection

Roles 

Match ALL roles specified

Include WorkFlow relationships

ZSECROLE: SELECTION SCREEN INPUT OPTIONS

Effective Date: The program will only return records which have a validity date range that includes the Effective Date specified. This field defaults to the current date.

Positions: One or more Positions can be specified. If a Position is specified, you cannot specify an Org Unit. You must specify at least one Position or one Org Unit to run the report.

Org Unit: One or more Org Units can be specified. If an Org Unit is specified, you cannot specify a Position. Roles assigned to the Positions in these Org Units on the Effective Date will be included in the report results. You must specify at least one Position or one Org Unit to run the report.

Checkbox “**Include subordinate org units**”: If this box is checked the program will include all Positions in the Org Units that report to the Org Units specified.

Roles: If one or more Role names are specified, the program will only display results for those Roles.

Checkbox “**Match ALL roles specified**”: If this box is checked, the program will only display results for those Positions which have ALL of the Roles that have been specified.

Checkbox “**Include WorkFlow relationships**”: If this box is checked, any WorkFlow relationship records on the Positions specified will be included in the results.

There is a selection variant button on the initial screen.  Combinations of selection criteria can be saved and easily reused by defining selection variants.

There is an Information Help button on the initial screen.  Clicking this button will bring up a pop up window containing a brief description of each of the input fields.

ZSECROLE: EXECUTING THE REPORT

- 1) Enter the appropriate selection criteria values.
- 2) Click the Execute button. 
- 3) Review the results.

ZSECROLE: RESULT SCREEN

Position	Pers No	Employee Name	Org Unit	Org Unit Desc	Role Name	Pers Area	Role Desc	Auth Org Unit
			2000		ZHR-PA_WARN_MTN-09XX		WARNINGS MAINTAINER	
			2000		ZHR-PA_WARN_DISP-4720010452		DISPLAY WARNINGS	20010452
			2000		ZHR-PA_WARN_DISP-1921017487		DISPLAY WARNINGS	21017487
			2000		ZHR-PA_WARN_DISP-1520001706		DISPLAY WARNINGS	20001706
			2000		ZHR-PA_WARN_DISP-09XX		DISPLAY WARNINGS	
			2000		ZHR-PA_SEC_CHG_REQ_APPV-09XX		Security Change Requestor (ZSCRA)	
			2000		ZHR-PA_SALARY_DISP-4720010452		DISPLAY SALARY PAY GRADE	20010452
			2000		ZHR-PA_SALARY_DISP-1921017487		DISPLAY SALARY PAY GRADE	21017487
			2000		ZHR-PA_SALARY_DISP-1520001706		DISPLAY SALARY PAY GRADE	20001706
			2000		ZHR-PA_SALARY_DISP-09XX		DISPLAY SALARY PAY GRADE	
			2000		ZHR-PA_PERF_MTN-4720010452		PERFORMANCE RATING MAINTAINER	20010452
			2000		ZHR-PA_PERF_MTN-1921017487		PERFORMANCE RATING MAINTAINER	21017487
			2000		ZHR-PA_PERF_MTN-1520001706		PERFORMANCE RATING MAINTAINER	20001706
			2000		ZHR-PA_PERF_MTN-09XX		PERFORMANCE RATING MAINTAINER	
			2000		ZHR-PA_PERF_DISP-4720010452		DISPLAY PERFORMANCE RATINGS	20010452
			2000		ZHR-PA_PERF_DISP-1921017487		DISPLAY PERFORMANCE RATINGS	21017487
			2000		ZHR-PA_PERF_DISP-1520001706		DISPLAY PERFORMANCE RATINGS	20001706
			2000		ZHR-PA_PERF_DISP-09XX		DISPLAY PERFORMANCE RATINGS	
			2000		ZHR-PA_NONSEN_DISP-4720010452		DISPLAY NON-SENSITIVE HR	20010452
			2000		ZHR-PA_NONSEN_DISP-1921017487		DISPLAY NON-SENSITIVE HR	21017487
			2000		ZHR-PA_NONSEN_DISP-1520001706		DISPLAY NON-SENSITIVE HR	20001706
			2000		ZHR-PA_NONSEN_DISP-09XX		DISPLAY NON-SENSITIVE HR	
			2000		ZHR-PA_HR_DATA_APPR-4720010452		HR MASTER DATA APPROVER-AA1	20010452
			2000		ZHR-PA_HR_DATA_APPR-1921017487		HR MASTER DATA APPROVER-AA1	21017487
			2000		ZHR-PA_WARN_MTN-1520001706		WARNINGS MAINTAINER	20001706
			2000		ZWF-PA_APPROVER-MSTR		PA General	
			2000		ZWF-OM_APPROVER-MSTR		OM General	
			2000		ZWF-FUND_APPROVER-MSTR		Funding General	

ZSECROLE: REPORT RESULT DETAILS

Each Role assignment record or WorkFlow relationship record found will be represented with a separate row in the report results.

Positions with multiple Holders will be represented with a separate row in the results for each Role for each Holder.

Position: This column contains the Position number.

Pers No: This column contains the Personnel Number of the Holder of a Position. If no Holder exists, the word VACANT will be in the column.

Employee Name: This column contains the name of the Holder of a Position. If no Holder exists, the word VACANT will be in the column.

Org Unit: This column contains the Org Unit that the Position belongs to.

Org Unit Desc: This column contains the Description of the Org Unit that the Position belongs to.

Pers Area: This column contains the Pers Area that the Holder of the Position belongs to. If the Position is vacant, this column will be empty.

Role Name: This column contains the technical Role Name. This column will be empty for rows showing Workflow relationships.

Role Desc: This column contains the Description of the Role. This column will be empty for rows showing Workflow relationships.

Auth Org Unit: This column contains the highest org unit that the role has authorization for. The user will also have authorization for all org units under that one in the org unit hierarchy. This column will be

empty for many roles, as they themselves do not contain the authorization setting. This column will be empty for rows showing Workflow relationships.

Role Start: This column contains the Start Date of the role assignment or Workflow relationship record.

Role End: This column contains the end Date of the role assignment or Workflow relationship record.

WorkFlow: This column contains the short text of the Workflow relationship record. This column will be empty for role assignment records.

WorkFlow Org Unit: This column contains the org unit associated with the WorkFlow relationship record. This column will be empty for role assignment records.

TIP: You can use the Filter button  to hide common roles or certain types of roles in the results. For example, you can hide BI roles by excluding roles that begin with “ZBI*”.

TIP: You can view the results in Excel within SAP using the  button, or you can export the results to a file for import into Excel or other applications using the  button.

TIP: Using the  button, you can change the column layout and save it as a layout variant.

TIP: The help button  will bring up a pop up button containing help information about the fields on the report.

How to execute ZSECRROLE in background:

Type transaction ZSECRROLE

Type in your selection criteria. Example below

The screenshot shows a software application window titled "Security Role Assignments". The window has a menu bar with "Program", "Edit", "Goto", "System", and "Help". Below the menu bar is a toolbar with various icons. The main content area is divided into several sections:

- Date Selection:** Contains a text field labeled "Effective date" with the value "07/10/2013".
- Position Selection:** Contains three fields: "Positions" (empty), "Org unit" (containing "20000008"), and a checked checkbox labeled "Include subordinate org units". Each field has a yellow arrow button to its right.
- Role Selection:** Contains a "Roles" field (empty) with a yellow arrow button to its right, and two unchecked checkboxes: "Match ALL roles specified" and "Include WorkFlow relationships".

Click the F9 Key