2018-09-27 2404051

2404051 - Performance on HR transactions

Version 2 Type SAP Knowledge Base Article

Language English Master Language English

Release Status Released to Customer Category Product Enhancement

Component PA-BC (HCM Authorization and HCM Basis) Released On 18.04.2018

Please find the original document at https://launchpad.support.sap.com/#/notes/2404051

Symptom

Using the PA30, PA40 or any other HR transaction there is a long run time.

Environment

- Human Capital Management (HCM)
- SAP R/3
- SAP ERP Core Component
- SAP ERP
- SAP enhancement package for SAP ERP
- SAP enhancement package for SAP ERP, version for SAP HANA

Reproducing the Issue

A long run time appear when the execution of any of the HR transactions were the employee selection is involved.

Cause

This long run time in the system could be becasue some reasons:

- 1. The user is updated with the Structural authorizations.
- 2. The User has a big selection of employees into the Object Manager for the HR transactions.

Resolution

There are some actions that can help in this case.

- 1. Execute the report RHBAUS* as the note 2153561 describes to create the INDX table.
- 2. Use the report RH_DELETE_USER_SETTINGS whith the settings:

Delete last object selection

Delete search variant

Delete object Manager attributes

Keywords

Performance Authorization, HR, PPOME, PPOSE, PPOMW, PA20, PA30

2018-09-27 2404051

Products

SAP ERP Central Component all versions

SAP ERP all versions

SAP R/3 Enterprise all versions

SAP R/3 all versions

SAP enhancement package for SAP ERP all versions

SAP enhancement package for SAP ERP, version for SAP HANA all versions

This document refers to

SAP Note/KBA	Title
2153561	Performance Problems and structural authorizations