

[SAP ODP] No REF authorization for function module RODPS_REPL_CONTEXT_GET_LIST

Last updated by | Zhangyi Yu | Sep 22, 2022 at 12:19 AM PDT

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Issue

When customer try to loading context from SAPODP, show error message: "No REF authorization for function module RODPS_REPL_CONTEXT_GET_LIST"

The screenshot displays two overlapping dialog boxes in the SAP Studio interface. The background dialog, titled 'Set properties', is for configuring a dataset named 'SapCDCDataset1'. It shows the 'Linked service' as 'LS_SapCDC1' and the 'Connect via integration runtime' as 'Self-HostedIntegrationRuntime001'. The 'Context' dropdown is set to 'Loading failed', which is highlighted with a red border. Below this, there is a red 'Failed' status with a 'More' link. The foreground dialog, titled 'Error details', provides specific information about the failure. It lists the 'Error code' as 27154 and the 'Details' as: 'SapRfcClient operation 'RODPS_REPL_CONTEXT_GET_LIST' failed. Error message: 'No RFC authorization for function module RODPS_REPL_CONTEXT_GET_LIST.' No RFC authorization for function module RODPS_REPL_CONTEXT_GET_LIST. Activity ID: 4a3f0358-baac-402b-a190-d26f94df7723'. At the bottom of the error dialog is a feedback section asking 'How helpful or unhelpful was this error message?' with five stars and a user icon. The bottom of the main window shows 'OK', 'Back', and 'Cancel' buttons.

Set properties

Name: SapCDCDataset1

Linked service *: LS_SapCDC1

Connect via integration runtime *: Self-HostedIntegrationRuntime001

Context: Loading failed

Failed More

Error details

Error code: 27154

Details: SapRfcClient operation 'RODPS_REPL_CONTEXT_GET_LIST' failed. Error message: 'No RFC authorization for function module RODPS_REPL_CONTEXT_GET_LIST.' No RFC authorization for function module RODPS_REPL_CONTEXT_GET_LIST. Activity ID: 4a3f0358-baac-402b-a190-d26f94df7723

How helpful or unhelpful was this error message?

OK Back Cancel

Root Cause

lack for authorization to execute related function module

Resolution

Need follow this SAP notes to add required authorization profile to your SAP account.

<https://launchpad.support.sap.com/#/notes/460089> 

Additional Information:

- Icm Reference: N/A
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