

PERFORMER SUITE

4 SAP HANA Role

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Scenario: 4 HANA SCE ROLES - Roles for the Performer Suite for SAP HANA

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1 Docu Performer General Settings

Performer Suite Settings	
Settings Variant	SCE Role Docu
Comment Variant	SCE Role Comments
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2 General Information

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3 Introduction

To use the Performer Suite for SAP HANA, there are currently 2 ways, a new **recommended** way and the **old** way.

Recommended

1) SQL Connection:

The instructions can be found in our User Manual [here](#).

Create **manually** a HANA development object in the SAP HANA development area in Eclipse and activate it (see content below).

This activation will create automatically in the background a role for your HANA user.

This role must be assigned to each HANA user who is using the Performer Suite for SAP HANA.

```
role PerformerSuite::PerformerSuiteRole
{
system privilege: CATALOG READ;

catalog sql object "_SYS_REPO"."ACTIVE_OBJECT": //entity type: TABLE
SELECT;
catalog sql object "_SYS_REPO"."RUNTIME_INFO": //entity type: TABLE
SELECT;
catalog sql object "_SYS_REPO"."ACTIVE_TEXT_CONTENT": //entity type: VIEW
SELECT;
```

```

catalog sql object "_SYS_BI"."M_SCHEMA_MAPPING": //entity type: Table
    SELECT;
catalog sql object "_SYS_REPO"."ACTIVE_OBJECTCROSSREF": //entity type: Table
    SELECT;
catalog sql object "_SYS_BI"."RSO_BW_XREF": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."INDEXES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."INDEX_COLUMNS": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."SEQUENCES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."TABLES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."TABLE_COLUMNS": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."VIEWS": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."VIEW_COLUMNS": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."VIRTUAL_TABLES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."OBJECT_DEPENDENCIES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."GRANTED_PRIVILEGES": //entity type: Table
    SELECT;
catalog sql object "_SYS_BI"."BIMC_ALL_CUBES": //entity type: Table
    SELECT;
catalog sql object "_SYS_BI"."BIMC_ALL_SOURCES": //entity type: Table
    SELECT;
catalog sql object "_SYS_BI"."BIMC_PROPERTIES": //entity type: Table
    SELECT;
catalog sql object "PUBLIC"."REMOTE_SOURCES": //entity type: Table
    SELECT;
}

```

Old

2) Delivery Unit (DU)

Import the DU (sent to you by us bluetelligence).

For more information about importing the delivery unit in our User Manual can be found [here](#).

In rare cases, this DU may change with a future major release.

When the DU is imported, a role is also created.

This role must be assigned to each HANA user who is using the Performer Suite for SAP HANA.

4 Role

4.1 PerformerSuite::PerformerSuiteRole

4.1.1 Comment

4.1.1.1 Objective

This role is required to use the Performer Suite for SAP HANA.

The role enables access to one or more required database tables from which the Performer Suite obtains the metadata (for example, table ACTIVE_OBJECT).

4.1.1.2 Business Aspects

Instead of using this role, you can also create your own role with the respective authorizations. Or assign these authorizations to another role.


4.1.2 Technical Documentation

4.1.2.1 General Information

System:	HDB
Role:	PerformerSuite::PerformerSuiteRole
Role ID:	3818343
Role Mode:	LOCAL
Global Identity:	
Creator:	_SYS_REPO
Creation Time:	04/05/2022
Context	

4.1.2.2 Related Roles, Users and Privileges

4.1.2.2.1 System Privileges

System Privilege	Grantor	Grantable
 CATALOG READ	_SYS_REPO	False

4.1.2.2.2 Object Privileges

Catalog Object	Schema Name	Grantor	Grantable	Privileges
 GRANTED_PRIVILEGES	SYS	_SYS_REPO	False	SELECT
 INDEXES	SYS	_SYS_REPO	False	SELECT
 VIEWS	SYS	_SYS_REPO	False	SELECT
 VIEW_COLUMNS	SYS	_SYS_REPO	False	SELECT
 VIRTUAL_TABLES	SYS	_SYS_REPO	False	SELECT
 OBJECT_DEPENDENCIES	SYS	_SYS_REPO	False	SELECT
 REMOTE_SOURCES	SYS	_SYS_REPO	False	SELECT
 SEQUENCES	SYS	_SYS_REPO	False	SELECT
 TABLES	SYS	_SYS_REPO	False	SELECT
 TABLE_COLUMNS	SYS	_SYS_REPO	False	SELECT
 INDEX_COLUMNS	SYS	_SYS_REPO	False	SELECT
 ACTIVE_TEXT_CONTENT	_SYS_REPO	_SYS_REPO	False	SELECT
 BIMC_ALL_CUBES	_SYS_BI	_SYS_REPO	False	SELECT
 BIMC_PROPERTIES	_SYS_BI	_SYS_REPO	False	SELECT
 BIMC_ALL_SOURCES	_SYS_BI	_SYS_REPO	False	SELECT
 M_SCHEMA_MAPPING	_SYS_BI	_SYS_REPO	False	SELECT
 RSO_BW_XREF	_SYS_BI	_SYS_REPO	False	SELECT
 ACTIVE_OBJECT	_SYS_REPO	_SYS_REPO	False	SELECT
 ACTIVE_OBJECTCROSSREF	_SYS_REPO	_SYS_REPO	False	SELECT
 RUNTIME_INFO	_SYS_REPO	_SYS_REPO	False	SELECT