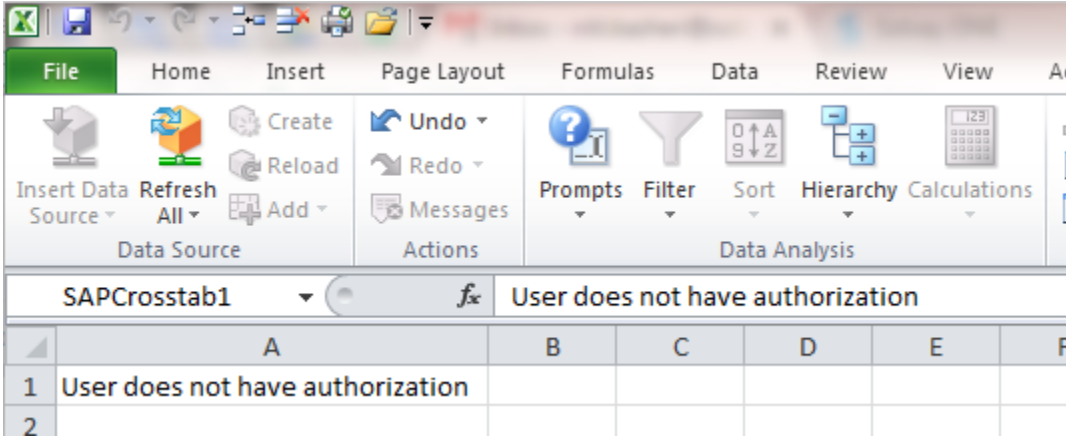


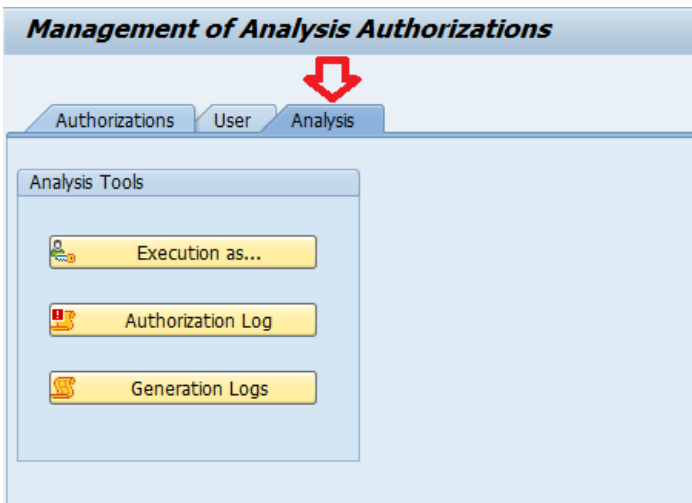
Missing access to Query in WBP system

This is the most common issue which we come across for WBP system. Below are some of the steps which should be followed to Debug BW authorization issues.

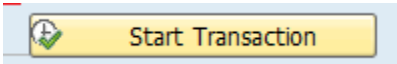
If you see the below error saying “User does not have authorization for query **BW_QRY_MVCOPA01_0001**”

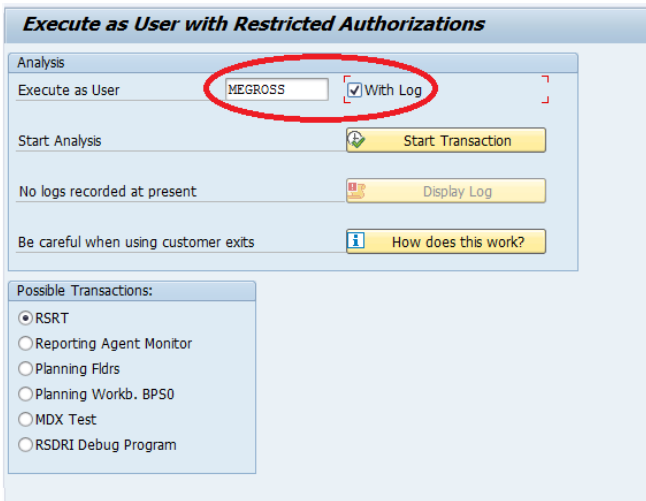


Login to WBP system and execute transaction RSECADMIN. Select Analysis Tab as shown below.

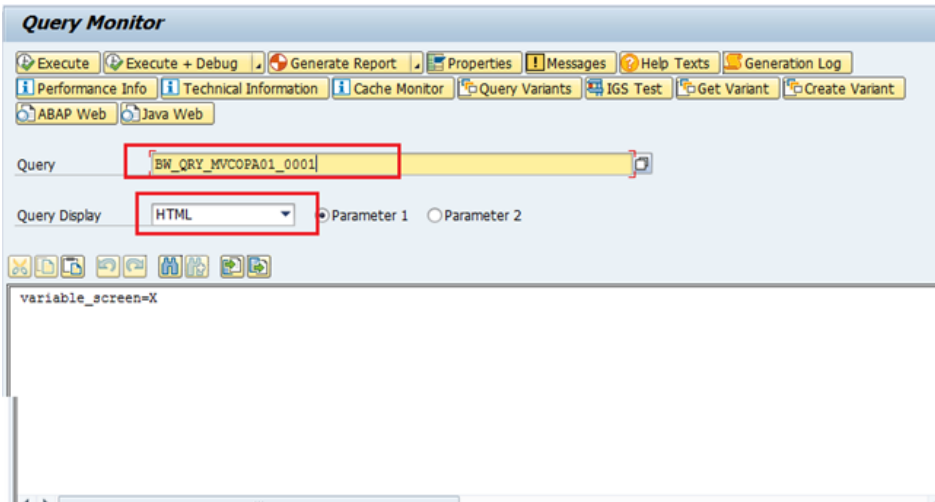


Give the user name and make sure to select check box “with log” and shown below and now click on Start transaction.

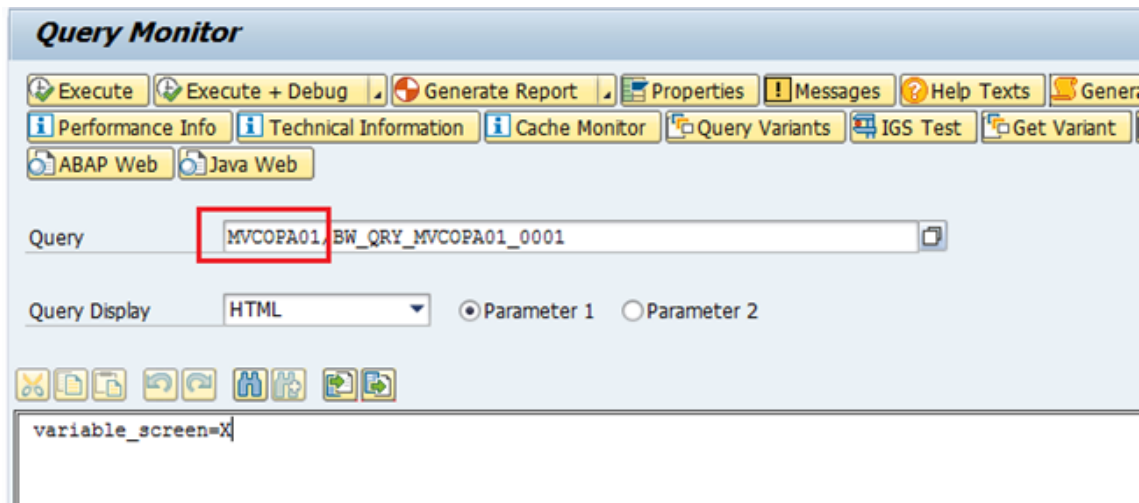




Now copy paste the Query in query field and select HTML in Query display. Now click enter.



Once you click on Enter we can see the Info Provide name will be added before to Query name by differentiating with Symbol “/”.



Now, take the info provider name and go to transaction SE16 and open table RSECVL.

Select 0TCAIPROV again Info object field and give Info provider name in place of Internal Char.Value.

Now execute.

Data Browser: Table RSECVAl: Selection Screen

Number of Entries

BW Authoriz. to

Version to

InfoObject to

SIGN to

Operator to

Internal char. value to

Internal char. value to

Width of Output List

Maximum No. of Hits

You can see the records to which you Analysis authorization to which this query belongs to.

Data Browser: Table RSECVAl Select Entries 8

Table: RSECVAl
 Displayed Fields: 7 of 7 Fixed Columns: [7] List Width 0250

	BW Authoriz.	Version	InfoObject	SIGN	Operator	Internal char. value
<input type="checkbox"/>	ZBI_PP	A	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	ZBI_PP	M	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	ZBI_PP_K	A	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	ZBI_PP_K	M	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	Z_PP	A	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	Z_PP	M	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	Z_PP_K	A	OTCAIPROV	I	EQ	MPR_IC001
<input type="checkbox"/>	Z_PP_K	M	OTCAIPROV	I	EQ	MPR_IC001

Here we can see this query belongs to PP (Production Planning) application

BW Catalog of Roles

File Edit View Insert Format Data Tools Add-ons Help

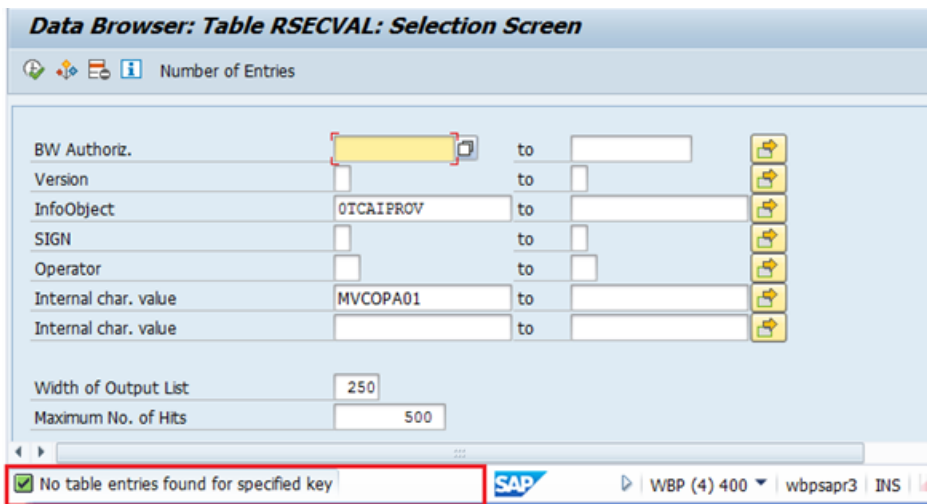
100% View only

Quality Management

	A	B	C	D	E
1	STATUS	APPLICATIONS		ROLES	
2		Application Name	cronyl	Menus	Applications
29	Productive	Plant Maintenance / Mecano	PM	ZR_RCS_CA_M08	ZBI_RCS_PM_A02
30	Productive	Production Planning	PP	ZR_RCS_CA_M19	ZBI_RCS_PP_A02
31	Productive	Project Costs	PS	ZR_RCS_CA_M09	ZBI_RCS_PS_A02 ZBI_RCS_CO_A21

Now please check the standard document "BW Catalog for roles" and make sure whether user has all the required roles related to PP application if not please follow the approval process to assign.

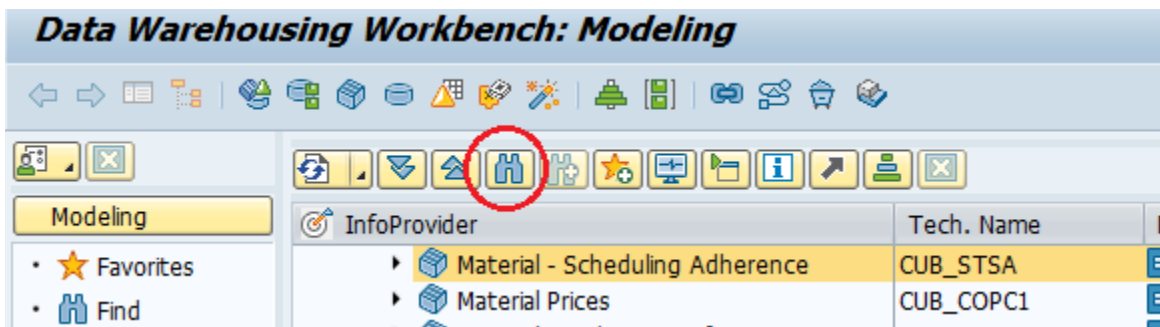
Sometimes you may not see any entries in table RSECVAl when you give Info provider as shown below.



It's because in analysis authorization Hierarchy authorizations are maintained in place of Value authorizations.

In such cases take the Info provider and go to transaction RSA1.

Click on search as shown below.



Give the info provider name and click on search.



Now we can see that this query belongs to Controlling (CO) application. So please check the document BW catalog for roles and make sure user has all the related CO application roles.

Data Warehousing Workbench: Modeling

InfoProvider	Tech. Name	M..	Execute Func...	Display
Financials Management & Controlling	IA_FMCO		Change	
Financial Accounting	IA_FMCO_FI		Change	
Controlling	IA_FMCO_CO		Change	
Profitability Analysis	IA_FMCO_COPA		Change	
Profitability Analysis Acquisition L	IA_FMCO_COPA_A...		Change	
Profitability Analysis Master Data	IA_FMCO_COPA_MD		Change	
Profitability Analysis Propagation	IA_FMCO_COPA_PR...		Change	
Profitability Analysis Business Tra	IA_FMCO_COPA_B...		Change	
Profitability Analysis Reporting La	IA_FMCO_COPA_RE...		Change	
Profitability Analysis Virtual Layer	IA_FMCO_COPA_VI...		Change	
IM - Transport Costs & Duties	MVCOPA04		Change	
Profitability Analysis: BFC - P8	MVCOPA03		Change	
Profitability Analysis: COPA -	MVCOPA01		Change	
Profitability Analysis: COPA -	MVCOPA02		Change	
Overhead Cost Controlling	IA_FMCO_CO_OM		Change	
Fixed Costs	IA_FMCO_CO_FC		Change	
IMEP-Integrated Manufacturing & Er	IA_FMCO_CO_IMEP		Change	

BW Catalog of Roles ☆ 🔄

File Edit View Insert Format Data Tools Add-ons Help

🖨️ 🔍 100% 🔵 View only

fx | Quality Management

	A	B	C	D
1	STATUS	APPLICATIONS		RC
2	▼	Application Name	cronyi	Menus
3	Productive	Authorization transactions	AU	ZR_RCS_CA_M34
4	Productive	CBS - Function Costs	CO	ZR_RCS_CA_M23
7	Productive	DYNASYS - Demand Planning	DP	ZR_RCS_CA_M52