00.006.04-QUERY ENGINE MASTER

PROCESS OVERVIEW

Query Engine Master is used to configure query form for all kind of transactions. One can configure the required columns and fill as per the requirement. This can be done with the configurable view and tcode, tnature selection. Further the display form can be set for getting the view of the transaction entry. User can set the various pre-defined filter conditions to get the appropriate reports. Period selection can also be set as per requirement. This allows the user to query / select upon multiple fields while performing the query function in real time basis.

PROCESS PRE-REQUISITES

Input Fields	Input Field Details	Remarks
Tnature	Tnature must be defined in the ERP	
User Rights		Please refer Object Help Document of User Approval Master for more details.

KEY FEATURES

- Here we can define the print various fields and retrieve the data.
- The query details can be copied depending on the requirement.
- Verify and View Query facility also provided through this form

PROCESS DETAILS

BUTTONS	DESCRIPTION
Add	To add a new record in the form.
Edit	To edit the query engine.
Delete	To delete the query engine.
Find	To find the query engine.
E**x**it	To Exit from the current opened window.

Work Step – for add new query engine

Step 1 To add new query engine press add button.

Step 2 fill the query engine name
Step 3 To check data and view press 'Check Clause' button.
Step 4 to clear all column press 'Cancel' button.
Step 5 to save data press 'OK' button.

BUTTONS	DESCRIPTION
Copy	To copy from other query engine
Find	To find the fields.
Ok	To save the data.
Cancel	To Clear the data
Check Clause	To correct data or to verify combination.

FIELDS	DESCRIPTION	R/O/C	FIELD VALUE / COMMENTS
QUERY ENGINE	Query engine name	R	Query engine field is the name field of query engine.
View Name	Required view name	R	View name is the field where we put view name of the

			specific query engine.
Tcode	Tcode	O	Tcode is the optional field. Where we pass the specific tcode in specific query engine.
Tnature	Transaction nature	O	Tnature where we put tnature of required data.
Period Column Str	Period column string	O	Period column means Vrdate,Acc date etc.
Form Name	Form name	R	Form name is required, this field is use to call query form after we put filter condition as per our requirement.
Tnature Not Required flag	If tnature not required.	O	Tnature not required flag is a conditional flag which is check required when we use some specific data tnature wise. We leave it blank when we call data from multiple tnatures.
With time stamp flag	Showing data with time stamp	O	With time stamp flag we put data and mine data as per specific time stamp.
Seqno	Sequence number	R	This is auto populated field its increase by rows.
Display column name	Display column name	R	Display column name is the name of the data field ex-supplier name,Vrdate etc.
Column value	Column value	R	Column value is the column name of the view.
Data types	Data types	R	Data type the format of data.ex-currency ,numeric or text etc.
Filter list other columns	Filter list	R	Filter list other columns is use in the view level filter ex-if you required data without comma or date required with different format.

R = Required, O = Optional, C = Conditional

Work Step – for edit

Step 1.To edit new query engine press 'edit' button.

Step 2.After edit to make correction press Check Clause button.

Step 3. To save data press ok.

Work Step – for Delete

Step 1.To Delete the query engine press 'delete' button.

Step 2.To confirms deletion press 'Yes'.

Work Step – for find

Step 1.To find the query engine press 'find' button.

Step 2.To cancel selection press 'cancel'.

Step 3.To find data press 'find'.

Step 4.To confirms selection press 'Ok'.