00.006.01 - Report Engine Configurations

PROCESS OVERVIEW

This form is used to configure the report with user's desire column. One can generate the multiple reports from the same configuration.

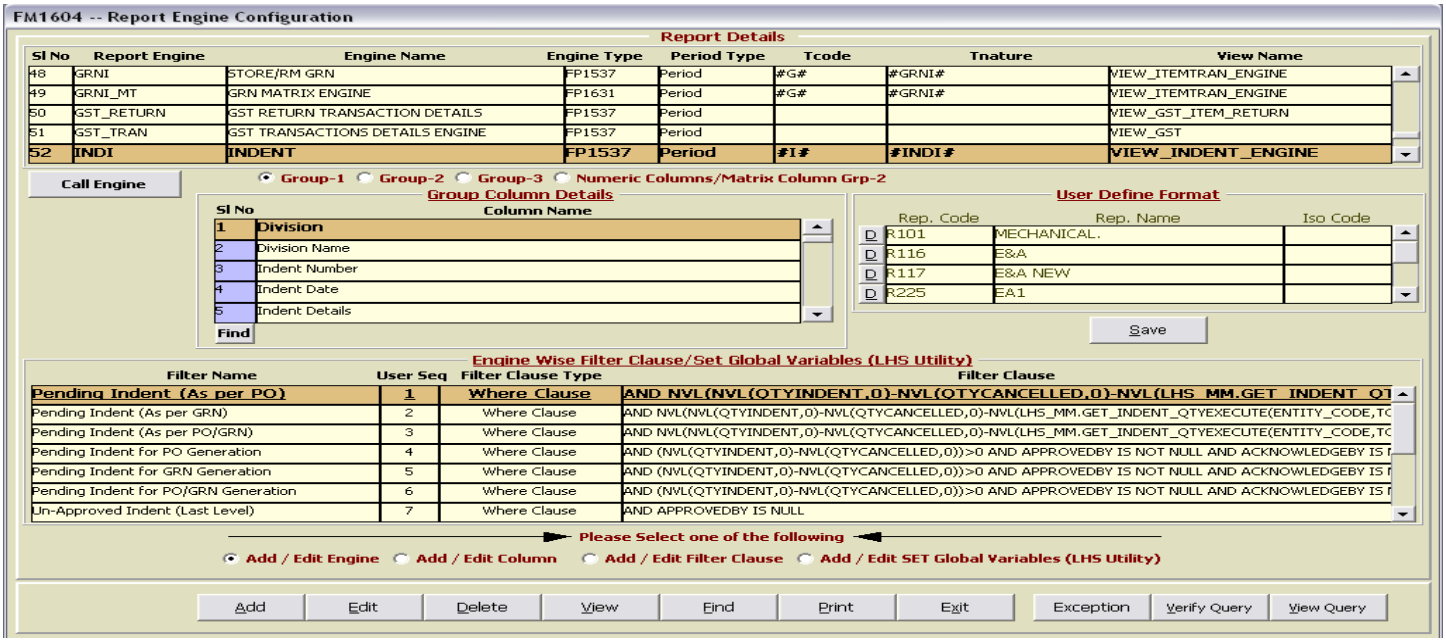
PROCESS PRE-REQUISITES

Input Fields	Input Field Details	Remarks
View_Name	Before configuration of engine respective View should be available.	
User Rights	User Rights	Please refer Object Help Document of User Master for more details.

KEY FEATURES

- User can generate the desire report from report engine.
- From same configuration user can generate multiple kind of report.
- There is facility to save the desire format report with your desire name.

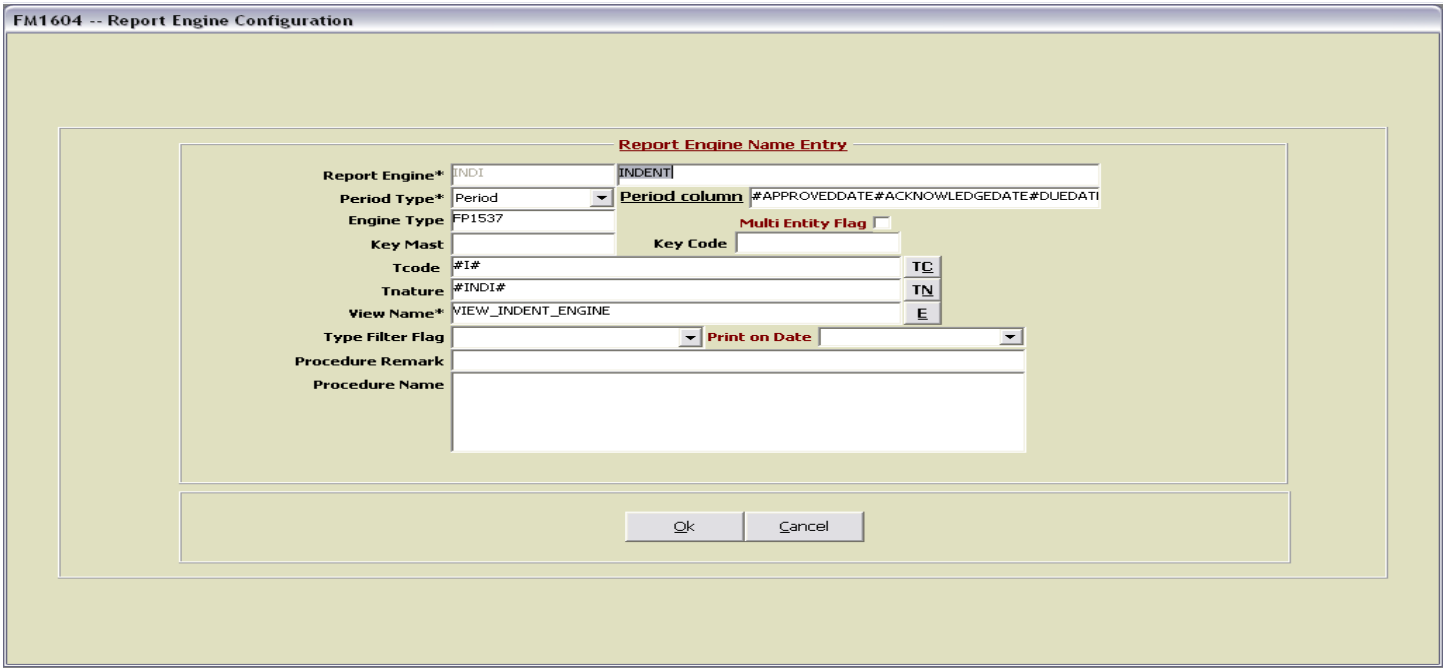
PROCESS DETAILS



BUTTONS	DESCRIPTION
Add	To create the new report engine configuration.
Edit	To Edit the selected record.
Delete	To Delete selected record.
View	To view the selected record in read only purpose.
Find	To find record.
Print	To print the record.
E**x**it	To Exit from the current opened window.
Exception	This button show the list of menus for which engine is not configured.

Verify Query	To verify the query that written for column output.
View_query	To verify the query that you written.
Call Engine	To call the desire engine from here for testing.
D	To delete the record.
Save	To save the user defines record.

With the combination of Option button Group1 and Add/Edit Engine following form will open.



BUTTONS	DESCRIPTION
Ok	To save the record.

Cancel	To exit from the form without saving the changes.
TC	To select the TCode from the list.
TN	To select TNature from the list.

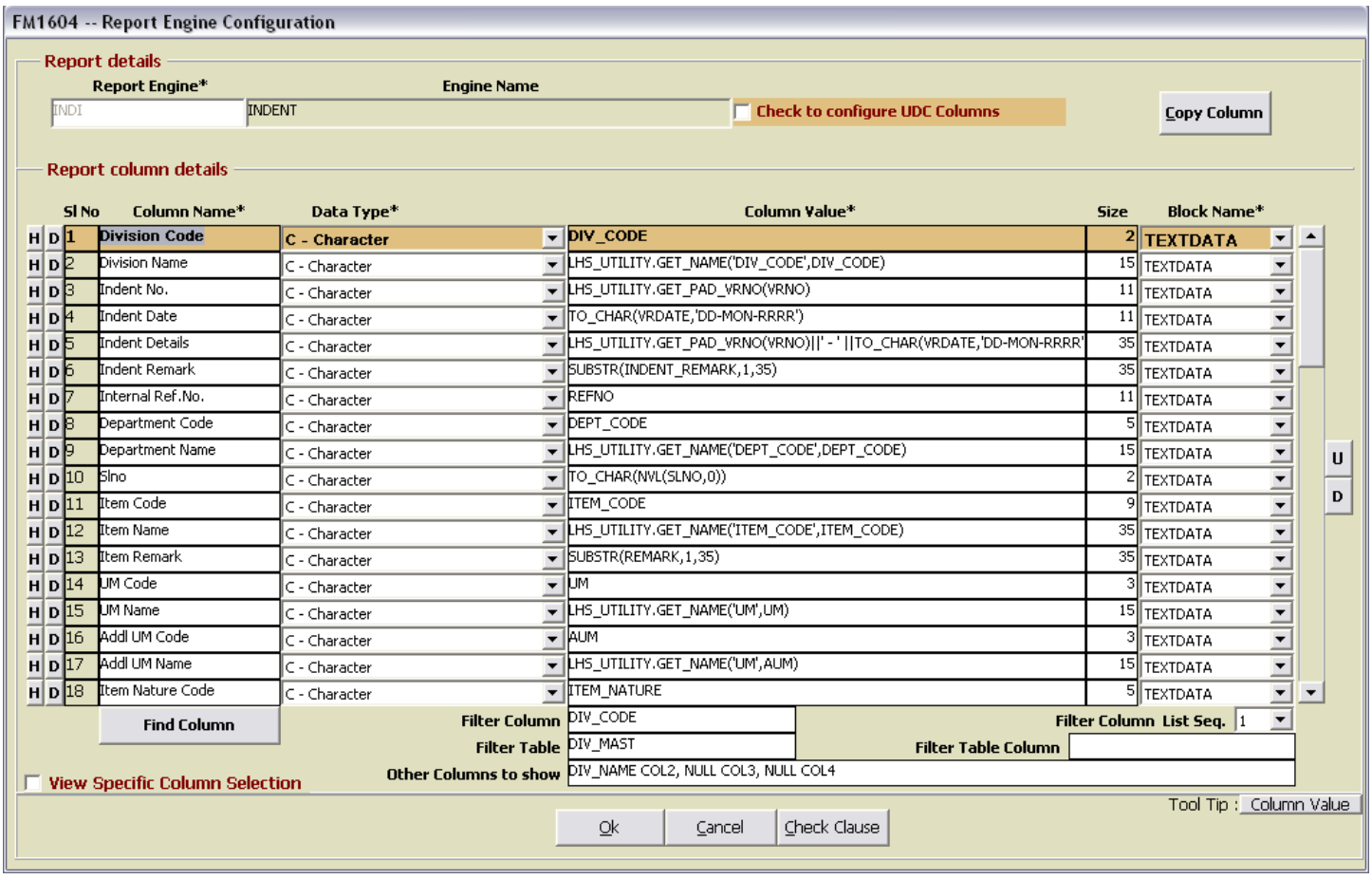
Work Step –

Step 1 Press 'Add' Button with option button Add/Edit Option.
Step 2 Specify the name for engine.
Step 3 Select period type from drop down list.
Step 4 Specify the name of view through which we will configure the engine.
Step 5 Press "Ok" Button to save the changes.

FIELDS	DESCRIPTION	R/O/C	FIELD VALUE / COMMENTS
Report Engine	Report engine	R	Specify the code and name of the engine.
Period Type	Period type	R	Select the period type from drop down.
Period Column	Period column	O	Specify the column name as per which period should be count.
Engine Type	Engine type	O	Select The engine type from LOV.
Key Mast	Key mast	O	Select Key Mast from LOV.
Key Code	Key code	O	Specify the code for the Key value.
TCode	Transaction code	O	Specify the TCode
TNature	Transaction nature	O	Specify the TNature from list
View Name	View name	R	Specify the view name through which you are configuring the Engine.
Filter Flag	Filter flag	O	
Print on date	Print on date	O	Select the value from drop down list that kind of date will print on report.

Procedure remark	Procedure remark	O	If you want to specify any remarks related to procedure need to mention here.
Procedure Name	Procedure name	O	If you want to specify the list of procedure used in view.

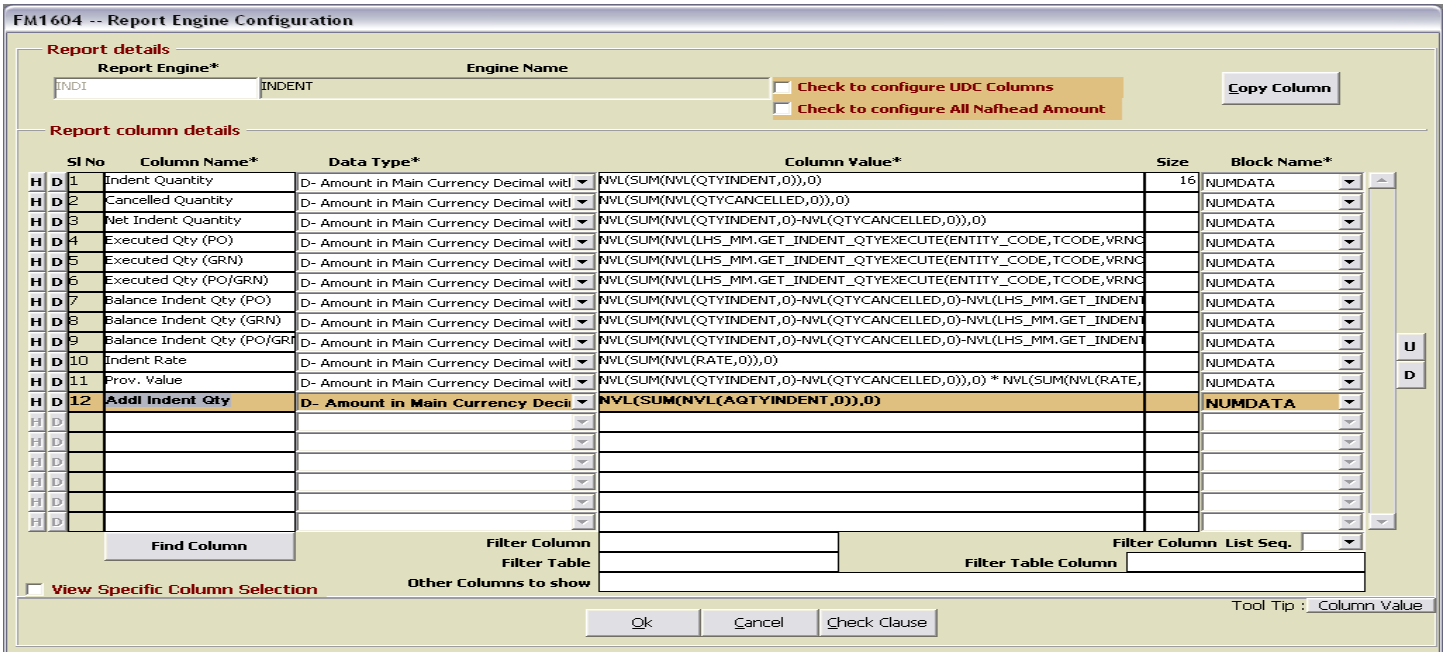
With the combination of Option button Group1/2/3 and Add/Edit Column following form will open.



BUTTONS	DESCRIPTION
Copy Column	To copy the column from other engine.
Find Column	To find the column from the defined column.
H	To select the column that is already define the some other engine.
D	To delete the row from the engine.
U	To move the row up side.
D	To move the row down side.
OK	To save the engine column.
Cancel	To cancel the changes.
Check Clause	To check the query that you wrote on column value to generate the desire output.

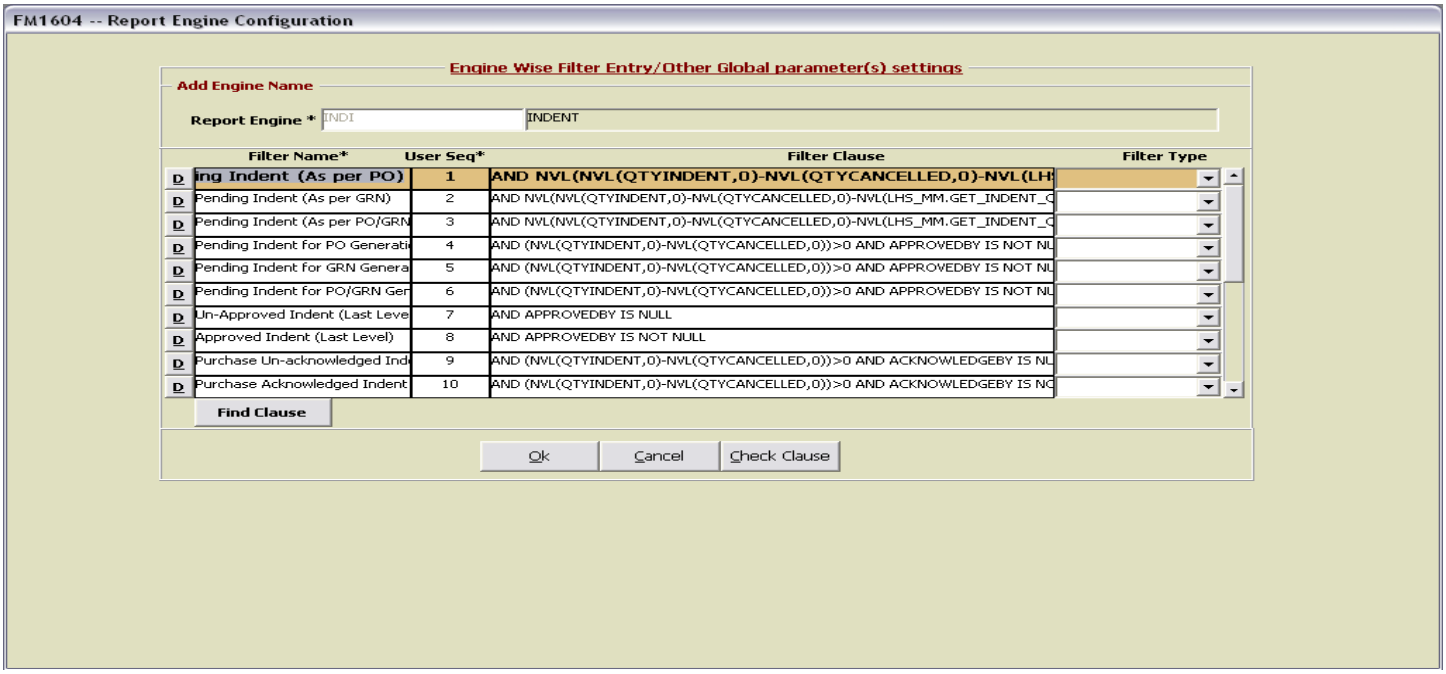
FIELDS	DESCRIPTION	R/O/C	FIELD VALUE / COMMENTS
Column Name	Column name	R	Specify the Column name for report.
Data Type	Data type	R	Select the data type from drop down for your specified column.
Column Value	Column value	R	Select the column from LOV that came from view or other defined engine.
Size	Size	R	Specify the size for specified column.
Block Name	Block name	R	Select the block name from drop down.

With the combination of Option button Numeric Column/Matrix Column Grp-2 and Add/Edit Column following form will open.



FIELDS	DESCRIPTION	R/O/C	FIELD VALUE / COMMENTS
Column Name	Column name	R	Specify the Column name for report.
Data Type	Data type	R	Select the data type from drop down for your specified column.
Column Value	Column value	R	Select the column from LOV that came from view or other defined engine.
Size	Size	R	Specify the size for specified column.
Block Name	Block name	R	Select the block name from drop down.

With Option button Add/Edit Filter Clause.



FIELDS	DESCRIPTION	R/O/C	FIELD VALUE / COMMENTS
Filter Name	Filter name	R	Specify the Filter Name to filter data.
User Seq.	User seq.	R	Specify the user Seq. For filter sequence.
Filter Clause	Filter clause	R	Specify the query for filtering the required data.
Filter Type	Filter type	R	Select the filter type from drop down list.

R = Required, O = Optional, C = Conditional

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