 Lighthouse Info Systems Pvt. Ltd. <small>SINCE 1987</small>	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 1 - of 7

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

	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 2 - of 7


PROCESS DETAILS

[illegible]

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.
Exit	To Exit from the current opened window.

Work Step – for add new query engine

Step 1 To add new query engine press add button.

 Lighthouse Info Systems Pvt. Ltd. SINCE 1987	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 3 - of 7

FQ1234V - Query Engine Master Form

Engin Specification

Query Engine*

View Name*

Tcode Tnature

Period Column Str

Form Name

Tnature Not Required Flag ☐ With Time Stamp Flag ☐

Engin Details

Seqno	Display Column Name*	Column's Value*	Datatype*	Filter List Other Columns
1	Order NO.	VRNO	Basic Filter(Asser	VRDATE COL2,ACC_CODE COL3, LHS_UTILITY.GET_NAME('ACC_CODE',ACC
2	Supplier	ACC_CODE	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('ACC_CODE',ACC_CODE) COL2, NULL COL3, NULL COL4, NULL
3	Cost / Project	COST_CODE	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('COST_CODE',COST_CODE) COL2, NULL COL3, NULL COL4, NULL
4	Item Code	ITEM_CODE	Basic Filter(Assendin	ITEM_NAME COL2, NULL COL3, NULL COL4, NULL COL5
6	Indent No.	INDENT_VRNO	Basic Filter(Assendin	VRDATE COL2, NULL COL3, NULL COL4, NULL COL5
7	Party Ref No.	PARTYREFNO	Basic Filter(Assendin	PARTYREFDATE COL2, NULL COL3, NULL COL4, NULL COL5
8	JM	TRANUM	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('TRANUM',TRANUM) COL2, NULL COL3, NULL COL4, NULL COL5
10	File No.	FILE_CODE	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('FILE_CODE',FILE_CODE) COL2, NULL COL3, NULL COL4, NULL
11	Sales Tax	STAX_CODE	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('STAX_CODE',STAX_CODE) COL2, NULL COL3, NULL COL4, NULL
12	Approved By	APPROVEDBY	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('USER_CODE',APPROVEDBY) COL2, NULL COL3, NULL COL4, NULL
13	Entered By	USER_CODE	Basic Filter(Assendin	LHS_UTILITY.GET_NAME('USER_CODE',USER_CODE) COL2, NULL COL3, NULL COL4, NULL
12				

End Filter Column Low Heading For Other Columns No.#Date#Account#Account Name#

☐ View Specific Column Selection Filter Table Low Size For Other Columns 60#50#20#250#

Filter Table Column

Ok Cancel Check Clause

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


 Lighthouse Info Systems Pvt. Ltd. SINCE 1987	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 4 - of 7

			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.

 Lighthouse Info Systems Pvt. Ltd. SINCE 1987	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 5 - of 7

FQ1234V - Query Engine Master Form

Engin Specification

Query Engine* PURCHASE ORDER QUERY

View Name*

Tcode Tnature

Period Column Str

Form Name

Tnature Not Required Flag ☐ With Time Stamp Flag ☐

Engin Details

Seqno	Display Column Name*	Column's Value*	Datatype*	Filter List Other Columns
4	Cost / Project	COST_CODE	Basic Filter(Asser)	LHS_UTILITY.GET_NAME('COST_CODE',COST_CODE) COL2, NULL COL3, NU
6	Item Code	ITEM_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('ITEM_CODE',ITEM_CODE) COL2,TRANUM COL3, NULL COL4, N
7	Make Code	MAKE_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('MAKE_CODE',MAKE_CODE) COL2, NULL COL3, NULL COL4, NU
8	Indent No.	INDENT_VRNO	Basic Filter(Assendin)	VRDATE COL2, NULL COL3, NULL COL4, NULL COL5
9	Party Ref No.	PARTYREFNO	Basic Filter(Assendin)	PARTYREFDATE COL2, NULL COL3, NULL COL4, NULL COL5
11	Consignee Code	CONSIGNEE_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('ACC_CODE',CONSIGNEE_CODE) COL2, NULL COL3, NULL COL4
15	QUOTATION NO	QUOTATION_VRNO	Basic Filter(Assendin)	VRDATE COL2, NULL COL3, NULL COL4, NULL COL5
16	Div. Code.	DIV_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('DIV_CODE',DIV_CODE) COL2,NULL COL3,NULL COL4,NULL C
17	UM	TRANUM	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('TRANUM',TRANUM) COL2, NULL COL3, NULL COL4, NULL COL5
18	TAX CODE	STAX_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('STAX_CODE',STAX_CODE) COL2,NULL COL3,NULL COL4,NU
19	Broker	BROKER_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('ACC_CODE',Q.BROKER_CODE) COL2, NULL COL3, NULL COL4,
19	WBS NO	WBS_VRNO	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('WBS_VRNO',WBS_VRNO) COL2,NULL COL3,NULL COL4,NU
20	Brokerage Basis	BROKERAGE_BASIS	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('BROKERAGE_BASIS',Q.BROKERAGE_BASIS) COL2, NULL COL3,
21	File No.	FILE_CODE	Basic Filter(Assendin)	LHS_UTILITY.GET_NAME('FILE_CODE',FILE_CODE) COL2, NULL COL3, NULL COL4, NU
26	AUM	AUM	Basic Filter(Assendin)	AUM COL2, NULL COL3, NULL COL4, NULL COL5
28	Rate Basis	RATE_BASIS	Basic Filter(Assendin)	RATE_BASIS COL2, NULL COL3, NULL COL4, NULL COL5

End Filter Column

View Specific Column Selection Filter Table

Filter Table Column

Low Heading For Other Columns

Low Size For Other Columns

Ok Cancel Check Clause


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'.

 Lighthouse Info Systems Pvt. Ltd. SINCE 1987	Document Name	Object Help Document	
	Menu Code	00.006.04	
	Process Name	Query Engine Master	
Release Version	1.0	Document No	LISPL/OHD/FI/101/001
Release Date	01-NOV-2018	Pages	Page - 6 - of 7

FQ1234V - Query Engine Master Form

Query Engine	Query Engine Name	Tcode Str	Tnature Str	View Name
ACC_TRAN	Acc Tran Query	B C D J M P R S	CASH#BANK#JRN#	VIEW_ACC_TRAN_ENGINE Q
ADJI	Stock Adjustment Query	Q	ADJI	VIEW_ITEMTRAN_ENGINE
BLN	BILL OF LADING	5	BLN	VIEW_BL_ENGINE
CBIL	Commercial Bill Query	Y	CBIL	VIEW_ITEMTRAN_ENGINE
CINC	Contractors Issue Non Chargable	Q	CINC	VIEW_ITEMTRAN Q
CNTI	CONTRACTOR CHARGEABLE ISSUE	Q#W#	CINC#CNTI#	VIEW_ITEMTRAN_ENGINE Q
CONI	ISSUE TO CONVERSION GATE PASS	Q	CONI	VIEW_ITEMTRAN_ENGINE Q
CSPL	Container Packing	H	CSPL	VIEW_ITEMTRAN_ENGINE
DREPI	Receipt Of Material Sent From Dept. To Repair	D	DREPI	VIEW_ITEMTRAN_ENGINE Q
ENQI	Enquiry Query	E	ENQI	VIEW_ENQUIRY_ENGINE Q
ESBR	REPAIR BILL PASSING	M	ESBR#	VIEW_ITEMTRAN_ENGINE Q
ESBS	SERVICE BILL QUERY	M	ESBS	VIEW_ITEMTRAN_ENGINE Q
EXPN	GENERAL EXPENSES QU			VIEW_ITEMTRAN_ENGINE Q
FORR	FREIGHT ORDER QUERY			VIEW_FREIGHT_ORDER Q
FRET	freight bill qyery			VIEW_FREIGHT_ENGINE
GBOE	Import Bill Of Entry			VIEW_ITEMTRAN_ENGINE
GRNI	Store GRN Query			VIEW_ITEMTRAN_ENGINE Q
GRRI	Returnable Gatepass Received	Z	GRRI	VIEW_ITEMTRAN_ENGINE Q
IDTI	Inter Division Transfer Query	Q	IDTI	VIEW_ITEMTRAN_ENGINE
IFOR	FREIGHT ORDER QUERY	U	IFOR	VIEW_FREIGHT_ORDER Q

Call Query Form

☐ Basic Filter
 ☒ Remark Filter
 ☐ Rate,Quantity And Amount Filter
 ☐ Date Filter
 ☐ Heading Filter Clause

Add Edit Delete Find Exit
 Verify Query View Query

Confirmation

Do you confirm to delete this record ?

Yes No

Work Step – for find

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

