Oracle Reporting Suite

Contents

1 Oracle Reporting Suite

The Oracle Reporting Suite (ORS) allows you to build your own extracts from a suite of report types and different levels.

Oracle Reporting Suits is a tool that can be used to generate reports with a defined set of data. The output is in CSV format and there is an option to auto email reports to specified email addresses at set frequencies (set times and days).

Oracle reporting suite is located in: Operations - Warehouse Reports - Calidus Extract Suite Maint (ORS0100)

1.1 Report Creation

The user can create a report by using the filters at the top of the screen:

| Next Report | Report Type | Report Level | Saved Reports | Create XLS |

Select the relevant header level, followed by the appropriate line level detail. The user will then see a list of available options. The user can select specified required fields, all fields (include all) or remove fields (include none).

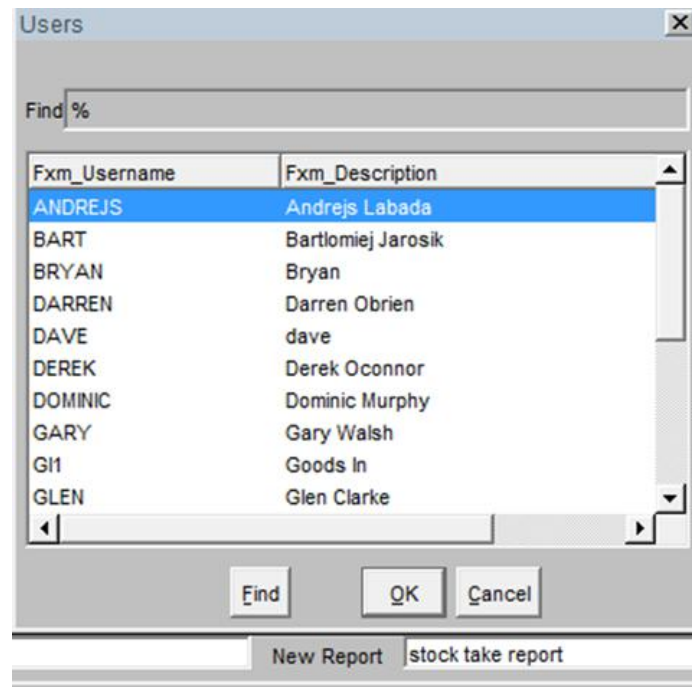| Level	Title	Displayed Title	Sel	From	To	Sort	Req	Inc	Seq
HEADER	Supplier ID	Supplier ID	R				Y	✓	
HEADER	Name	Name	N				Y	✓	
HEADER	Type	Type	R				N		
HEADER	Class	Class	R				N		
HEADER	Dispute Code	Dispute Code	R				N		
HEADER	Buyer	Buyer	R				N		
HEADER	Approved	Approved	R				N		
HEADER	Currency	Currency	N				N		
HEADER	Name	Name	N				N		
HEADER	Address Line 1	Address Line 1	N				N		
HEADER	Address Line 2	Address Line 2	N				N		
HEADER	Town	Town	N				N		
HEADER	Post Code	Post Code	N				N		
HEADER	County	County	N				N		
HEADER	Country Code	Country Code	Y				N		
HEADER	Country Name	Country Name	N				N		

| Clear All Selection Values | Include ALL | Include None |

Once the user is happy with the report, it is possible to save it - this option is located at the base of the screen:

| Save Report | Copy Report to another User | Delete This Report |

Once the report has a specific name, the user will be able to run the report from the drop down list at the top of the page:

| Saved Reports | |

1.1.1 Explanations of the options within the Oracle Reporting Suite:

- **Include All** - all columns will be included in the report
- **Include None** - no columns will be selected in the report
- **Save report** - User will be asked to enter a report name. The Report will then be saved to the users profile.
- **Copy Report to Another User -** it is possible to copy reports across to other WMS users? profiles. This is achieved by selecting the save report - the user is then presented with a drop list of WMS users - select the appropriate username - ok. The report will then be added to the specified users WMS profile.
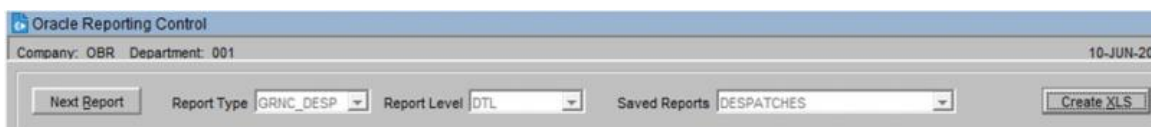
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- **Inc** - this is to add only selected columns

- **Seq** - this is the column that the data will be displayed in. ie number ?1? will display the data in column A in the associated CSV file. Number ?5? will display the data in column E.

- **Displayed Title** - this field can be overwritten and renamed with something that could be more relevant to the end user. This is the text that will be displayed in the CSV extract.
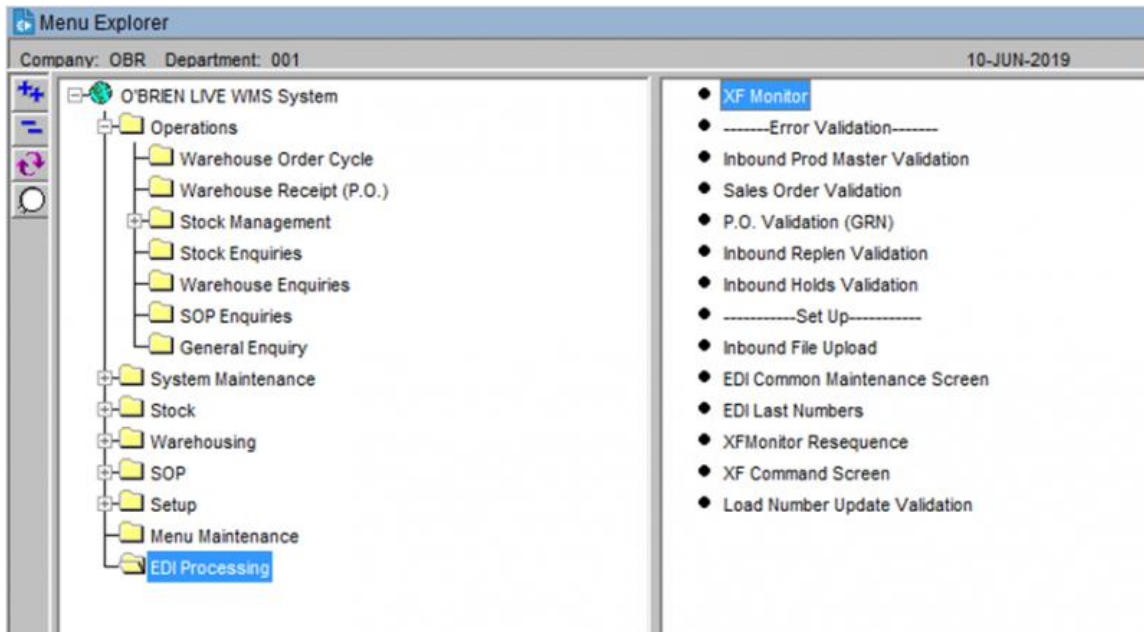
1.1.2 Setting up EDI for CSV Extracts

Once an extract has been created, it is possible for that extract to be emailed as an attachment to specified email addressed on specified dates/times. The process for this is as follows:

- Create the appropriate report as listed above.

- Navigate to the XF Monitor Screen (XFM0020)

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- Set the "Transfer method" as "EDI" and "Transfer Type" as "EDI Transfer"

- Set the "send/receive" to "Send", set the "Process Command" to "ORS"
- Use the drop down list when in the "ORS Report" field and select the appropriate report (the one that has just been created)
- Set the run time to "Time (24 hr)" and set an appropriate run time (the time the report will be sent out to the selected email addresses).

- Set the relevant days you would like the report to run or use the "all days" option if you wish for it to run each day.

- In the Parameters tab, set the appropriate file directory, archive directory and log directories

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- The file pattern name and the log file name can be set to match the ORS report name

- The tracking tab displays the success or failure criteria in terms of whether or not the extract was successfully sent.

- The emails tab stores the email addresses where the extracts will be sent to. Input ID, full name and email address as appropriate. Multiple email addresses can be entered as required.


- The "Force Run" option will run the process at that time and the associated email(s) will be sent out.
- "Stop Process" will stop the emails from being sent out.
- "Start Process" will resume the process and emails will be sent out at the specified times.
- The green light signifies the process is currently running. When the process is stopped, there is a red light that displays.

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Process State :	Running	🟢
Start Date :	22-FEB-2019 09:46:43	
Started By :	OBS	
Next Run :	11-JUN-2019 13:35:00	

Force Run
Start Process
Stop Process

1.1.3 Oracle Reporting Suite Options

A full list can be found in ORS Reports List, along with fields and links to samples.

Report Type	Description	Report Level
SUBSTITUTE	For warehouse & owner all master stock codes and their substitute products	Header
POST_OML	Order Management Layer - Client Specific	Header
SUPPLIER	Suppler codes, names and addresses	Header
ORDER	Sales order information from header to pallet level	Header Well Detail Pallet
PACK	Packing Information from header to detail	Level Detail
USERS_AUD	System Users and SQL being used	Header
JOURNAL	System Transactions, including serial numbers	Header Serial
WMS_AUDIT	Client Specific	Header
WARRANT	Despatch Information - Client Specific	Detail
ANTIC_OML	Order Management Layer - Client Specific	Header
CUSTOMER	Customer codes, names and address details	Header
INBOUND	GRN information from advice to putaway and header to pallet	Header Detail Pallet
INVENTORY	Current stock level information at warehouse & owner level	Warehouse Stock Pallet Serial
STOCK	Stock Code parameter information and replenishment locations and levels	Header Location
DATE_DISC	Stock with sell by dates, including stock description	Header
LOGON_AUD	System Users and system logging	Header
MASTER_OML	Order Management Layer - Client Specific	Header Detail
CY_CON_DTL	Container and Hazardous Information	Detail
CY_MOV_DTL	Container Movement and Hazardous Information	Detail
EDI_ERRORS	Extract containing file failure for EDI	Header
INVTRY_HAZ	Similar to INVENTORY but including Hazardous information	Warehouse Stock Pallet Hazardous
KMOVES_DTL	Client Specific	Detail
KMOVES_HDR	Client Specific	Header
METAPACK	Pack Message information - Client Specific	Header

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Report Type	Description	Report Level
PICK_CONT	Pick Container information - Client Specific	Pick Container
OINV_CHGS	Generated charges and Invoices	Charges Invoices
OINV_RATES	Defined Charges and Rates	Bands Charges Rates
OINV_SETUP	Owner level charges and Invoices setup	Owner
STOCK_TAKE	Inventory data required to run a stock take check sheet	Detail
SW_MINLEV	Stock Warehouse Minimum stock levels	Header
WRSC	Stock Take Information generated via RF - Client Specific (Not released)	Detail

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