

CALIDUS Portal TTM Interface

Aptean Ltd
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1 CALIDUS Portal TTM Interface

The setup of the interface has been documented for customers here: [ctms:CALIDUS PORTAL TTM Interface](#) and is included below by reference.

This provides a more technical guide



2 Portal TTM Interface Functional Guide

Customer - must have LOTS Enabled set to TTM Customer, plus tick boxes for at least the ORD message.

System Parameters must be configured

PARAM_NAME	DESCRIPTION	CONFIG_BY
LOTS_ADD_DEBRIEF	LOTS Additional Debrief Details	COST_CENTRE
LOTS_ALWAYS_SEND_HDR_CONTACTS	Always send header contacts to LOTS in addition to order contacts	COST_CENTRE
LOTS_DEL_CUST_SIGNATORY	Controls if DEL messages for LOTS require an actual signatory - Y to hold messages.	COST_CENTRE
LOTS_DEL_MSG_TRIP_STATUS_COMPLETE	Send LOTS DEL Message if trip status set to COMPLETE (Y/N)	COST_CENTRE
LOTS_EXPORT_TYRE	LOTS export tyre	COST_CENTRE
*LOTS_FTP_DESTINATION_DIRECTORY	Final Destination directory for FTP of LOTS Files	SYSTEM
*LOTS_FTP_DESTINATION_IP_ADDRESS	IP for FTP of LOTS Files	SYSTEM
*LOTS_FTP_DESTINATION_PASSWORD	Password for FTP of LOTS Files	SYSTEM
*LOTS_FTP_DESTINATION_PORT	Port for FTP of LOTS Files	SYSTEM
*LOTS_FTP_DESTINATION_USERNAME	Username for FTP of LOTS Files	SYSTEM
LOTS_FTP_PUT_DIRECTORY	Mid-Send directory for FTP of LOTS Files	SYSTEM
LOTS_INBOUND_ARCH	LOTS inbound failures directory	SYSTEM
LOTS_INBOUND_FAIL	Pattern for LOTS Trip Inbound XML	SYSTEM
LOTS_INBOUND_IDENTIFIER	Filename for list of files in directory for LOTS XML OB1 Inbound	SYSTEM
LOTS_INBOUND_LISTING_NAME	LOTS inbound directory	SYSTEM
LOTS_INBOUND_PATH	Script name for LOTS XML OB1 Inbound	SYSTEM
LOTS_INC_ORDER_HEADER_CONFIRM	Includes the ORDER_HEADER_CONFIRM section in the DEL file for LOTS.	SYSTEM
LOTS_INC_STOP_SIGNATURE	Indicates if the STOP_SIGNATURE section will be displayed in the DEL outbound files to LOTS.	SYSTEM
LOTS_INC_STOP_TYPE_DESC	Include STOP-TYPE_DESC tag in XML	SYSTEM
LOTS_LISTING_SCRIPT_NAME	LOTS outbound archive directory	SYSTEM
*LOTS_OUTBOUND_ARCH	LOTS inbound failures directory	SYSTEM
*LOTS_OUTBOUND_FAIL	LOTS outbound directory	SYSTEM
*LOTS_OUTBOUND_PATH	Maximum number of days a location can remain inactive before being set to inactive automatically.	SYSTEM
LOTS_PREVENT_MULTI_VLI_VUI	Prevent multiple VLI and VUI files being sent to LOTS (Y/N).	SYSTEM
LOTS_SEND_PLANNED	Allow TRP update message to be sent to LOTS when trip is still at status Planned	SYSTEM
LOTS_SEND_WHEN_VEHICLE_SCANNED	List of LOTS message types that will be held until a vehicle scan is received for the order.	COST_CENTRE
LOTS_VERSION_NUMBER	LOTS Poller Version	SYSTEM
*LOTS_XFER_EXTENSION	Sets the LOTS transfer file extension	COST_CENTRE
ORD_XDOCK_LOTS_DEL_MSG	Lots DEL msg is only sent on last trip for xdock orders (Y/N)	SYSTEM
PAR_USE_SLOTS	Use slots when exporting to Paragon (DUN format)	SYSTEM
*SEND_LINE_ITEM_TO_LOTS	Send Line Item To LOTS (Y/N)	SYSTEM
SET_MICROLISE_SLOTS	Determines if the delivery slot times are sent to Microlise instead of the planned delivery times.	SYSTEM

Any issues should be forwarded to your Aptean support team.



3 Technical Information

The Job must be enabled

```
Select * from DBA_JOBS
where UPPER(what) like '%LOTS%'

BEGIN
INT_XML_OUT2.PROCESS_XML_OUTBOUND_LOTS_ORD;

INT_XML_OUT2.PROCESS_XML_OUTBOUND_LOTS;
END;
```

Possible issues

```
-- Jobs not running? Check the following:
select logins from v$instance; -- if not allowed, won't run jobs
select value from dba_scheduler_global_attribute where attribute_name='SCHEDULER_DISABLED' -- if TRUE won't
select value from v$parameter where name='job_queue_processes'; -- if 0 won't run jobs (most common
alter system set job_queue_processes=20; -- Fix to above issue
```

Messages are written to INT_XML_CONTROL, type LOTS, processed "N" or "P".

Any issues with FTP to the box will be logged to ADM_LOG

```
select * from adm_log
where prog_name like '%INT_XML%'
and err_type = 'ERROR'
-- ORI_USER = 'MTS_OWNER'
order by stmt desc
```

