

R3.3 Oracle SOR Patch 3.3.1.8 Upgrade Instructions

Files contained in this patch:

File	Rationale
R3.3_Oracle_SOR_patch_3.3.1.8_Upgrade_Instructions.pdf	this file
set_xact_fraud_flag.sql	Replacement Stored Procedure. Fix to replace the insertion of a NULL into FMX_FRAUD_UPDT.CMX_TRAN_ID Column when 50 transactions, or multiple of 50 transactions are marked/unmarked as CF in the Analyst Workstation Grids.
daily_rpt_snapshot.sql	Replacement Stored Procedure. Timestamp Diff calculation fixed to calculate correctly when spanning the midnight hour.
hr_rpt_snapshot.sql	Replacement Stored Procedure. Timestamp Diff calculation fixed to calculate correctly when spanning the midnight hour.
uncheckout_alert.sql	Replacement Stored Procedure. Timestamp Diff calculation fixed to calculate correctly when spanning the midnight hour.
uncheckout_specific_alert.sql	Replacement Stored Procedure. Timestamp Diff calculation fixed to calculate correctly when spanning the midnight hour.
unpause_alert.sql	Replacement Stored Procedure. Timestamp Diff calculation fixed to calculate correctly when spanning the midnight hour.
dml.sql	Insert the hotfix 3.3 M1 HF8 version number to the FCM_VERSION table.

Patch Description:

Release 3.3.1.8:

Preinstall instructions:

- Backup the SOR database.

Post Install instructions:

- Review all log files for errors
- Check for, and Recompile any invalid Objects.

Steps to Install the patch:

- Extract the tar/gunzip the file sor_oracle_upgrade_3.3.1.8.tar.gz
- cd to the patches directory

```
cd sasfmc/database/oracle/sor/patches/patch_3.3.1.8
```

- From the patches directory, run:

```
export ORACLE_SID=<oracle_sid>
sqlplus -S <username>/<password> <<EOF
set echo off;
spool 33m1hf8.log;
```

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```
alter session set current_Schema=<schema_owner>;
@daily_rpt_snapshot.sql
@hr_rpt_snapshot.sql
@set_xact_fraud_flag.sql
@uncheckout_alert.sql
@uncheckout_specific_alert.sql
@unpause_alert.sql
@dml.sql
spool off;
exit;
EOF
```

***** Check Log file (33m1hf5.log) for errors *****