

R4.2 Oracle SOR Patch 4.2.1.5 Upgrade Instructions

Files contained in this patch:

File	Rationale
R4.2_Oracle_SOR_patch_4.2.1.5_Upgrade_Instructions.pdf	this file
reclassify_alert.sql	Fixed Syntax error from NO_DATA_FOUND to NO DATA FOUND
daily_rpt_snapshot.sql	Changed calculation for local variable GMT_OFFSET hour and minute..
dml.sql	Insert the hotfix 4.2 M1 HF5 version number to the FCM_VERSION table.

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_4.2.1.5.tar.gz
- cd to the patches directory

```
cd sasfmcg/database/oracle/sor/patches/patch_4.2.1.5
```

- Run:

```
export ORACLE_SID=<oracle_sid>
sqlplus -S <username>/<password> <<EOF
alter session set current_Schema=<schema_owner>;
spool 42m1hf5.log;
@daily_rpt_snapshot.sql
@reclassify_alert.sql
@dml.sql
spool off;
commit;
exit;
EOF
*** Check Log file (42m1hf5.log) for errors ***
```