

## R4.1 Oracle SOR Patch 4.1.0.4 Upgrade Instructions

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### Files contained in this patch:

| File   | Rationale   |
|--|---|
| R4.1_Oracle_SOR_patch_4.1.0.4_Upgrade_Instructions.pdf | this file   |
| dml.sql  | Update the FCM_PRIVILEGE.SYSTEM_PRIVILEGE_NAME='REPARTS' to not be logically deleted. Insert the hotfix 4.1 M0 HF4 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\_4.1.0.4.tar.gz
- cd to the patches directory

```
cd sasfmcpl/database/oracle/sor/patches/patch_4.1.0.4
```

- Run:

```
export ORACLE_SID=<oracle_sid>
sqlplus -S <username>/<password> <<EOF
alter session set current_schema=<schema_owner>;
spool 41m0hf4.log;
@dml.sql
spool off;
commit;
exit;
EOF
*** Check Log file (41m0hf4.log) for errors ****
```