

Files contained in this patch:

File	Rationale
R3.1_DB2_SOR_patch_3.1.2.2_Instructions.docx	this file
replace_triggers.ddl	Script to fix any data issues, drop triggers to be replaced, and add the new trigger definitions.
replace_indexes.sql	Script to rearrange the order of the columns in the transaction tables indexes NDX1_xxxx where xxxx is the transaction table acronym.
dml.sql	Adding a FCM_PROPERTY entry for demographic source file format. Adding 3 new role/privilege associations. Add last_rule_fired field to the transaction grids, and insert the FCM_VERSION table
grants.sql	Script to fix any data issues, drop triggers to be replaced, and add the new trigger definitions.

Patch Description:

Release 3.1.2.2:

Preinstall instructions:

- Backup the SOR database.
- Extract current DDL from the database via db2look. (**db2look -d <schemaowner> -a -l -e -x -c -o <schemaowner>.ddl**)
- For Range Partition Transaction tables, modify the replace_indexes.sql file to include the index tablespace name

Post Install instructions:

- Review the script log file for errors

Steps to Install the patch:

- Extract the tar file
- cd to the patches directory

```
cd sasfmcpl/database/db2/sor/patches/patch_3.1.2.2
```

- From the patches directory, run:

```
db2 connect to <dbname> user <username>
db2 set current schema <schema_owner>
db2 set current path <schema_owner>,sysibm,sysfun
```

```
db2 -td@ -f replace_triggers.ddl > replace_triggers.log
***Check replace_triggers.log for errors ***
```

```
*** For Range Partition Transaction tables, modify the replace_indexes.sql file to include the index tablespace
***name
db2 -tvf replace_indexes.sql > replace_indexes.log
***Check replace_indexes.log for errors ***
```

```
db2 -tvf dml.sql > dml.log
***Check dml.log for errors ***
```

R3.1 DB2 SOR Patch 3.1.2.2 Instructions

```
db2 -tvf grants.sql > grants.log  
***Check grants.log for errors ***
```

```
db2 terminate
```