# **Update EPUB tables**

Align target IDs

Temporary step to avoid running BCC full deployment until target IDs will be aligned across all environments

## Save IDs from source environment where dump was exported

## Production target

source\_pub\_main\_target

```
select target_id from epub_target where
display_name='<Production_Target_Name>' and main_target_id is null;
```

source\_pub\_secondary\_target

```
select target_id from epub_target where
display_name='<Production_Target_Name>' and main_target_id =
'<source_pub_main_target>';
```

## Staging target

• source\_pub\_main\_stg\_target

```
select target_id from epub_target where
display_name='<Staging_Target_Name>' and main_target_id is null;
```

source\_pub\_secondary\_stg\_target

```
select target_id from epub_target where
display_name='<Staging_Target_Name>' and main_target_id =
'<source_pub_main_stg_target>';
```

# Save IDs from destination environment where dump will be imported

## Production target

dest\_pub\_main\_target

```
select target_id from epub_target where
display_name='<Production_Target_Name>' and main_target_id is null;
```

dest\_pub\_secondary\_target

```
select target_id from epub_target where
display_name='<Production_Target_Name>' and main_target_id =
'<dest_pub_main_target>';
```

#### Staging target

dest\_pub\_main\_stg\_target

```
select target_id from epub_target where
display_name='<Staging_Target_Name>' and main_target_id is null;
```

dest\_pub\_secondary\_stg\_target

```
select target_id from epub_target where
display_name='<Staging_Target_Name>' and main_target_id =
'<dest_pub_main_stg_target>';
```

#### Disable constraints

```
alter table EPUB_TR_AGENTS disable constraint PT_TR_PR_ID_FK; alter table EPUB_TR_AGENTS disable constraint PT_AG_AG_ID_FK; alter table EPUB_TR_REP_TBL_MP disable constraint TR_TBL_PR_ID_FK; alter table EPUB_TARGET disable constraint TARGETS_PK cascade;
```

## Update IDs

Change to appropriate values variables:

- source\_pub\_main\_target
- dest\_pub\_main\_target
- source\_pub\_secondary\_target
- dest\_pub\_secondary\_target
- source\_pub\_main\_stg\_target
- dest\_pub\_main\_stg\_target
- source\_pub\_secondary\_stg\_target
- dest\_pub\_secondary\_stg\_target

# Production target

```
update EPUB_PR_TG_AP_TS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_PR_TG_DP_ID set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_PR_TG_DP_TS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_PR_TG_STATUS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_PRJ_TARGT_WS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_PRJ_TG_SNSHT set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_TL_TARGETS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_TL_TARGETS set target_id='<source_pub_secondary_target>' where
target_id='<dest_pub_secondary_target>';
update EPUB_TR_AGENTS set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_TR_AGENTS set target_id='<source_pub_secondary_target>' where
target_id='<dest_pub_secondary_target>';
update EPUB_TR_DEST set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_TR_DEST set target_id='<source_pub_secondary_target>' where
target_id='<dest_pub_secondary_target>';
update EPUB_TR_REP_TBL_MP set target_id='<source_pub_main_target>' where
target_id='<dest_pub_main_target>';
update EPUB_TR_REP_TBL_MP set target_id='<source_pub_secondary_target>'
where target_id='<dest_pub_secondary_target>';
```

## Staging target

```
update EPUB_PR_TG_AP_TS set target_id='<source_pub_main_stg_target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB_PR_TG_DP_ID set target_id='<source_pub_main_stg_target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB PR TG DP TS set target id='<source pub main stg target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB_PR_TG_STATUS set target_id='<source_pub_main_stg_target>'
where target_id='<dest_pub_main_stg_target>';
update EPUB_PRJ_TARGT_WS set target_id='<source_pub_main_stg_target>'
where target_id='<dest_pub_main_stg_target>';
update EPUB_PRJ_TG_SNSHT set target_id='<source_pub_main_stg_target>'
where target_id='<dest_pub_main_stg_target>';
update EPUB_TL_TARGETS set target_id='<source_pub_main_stg_target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB_TL_TARGETS set target_id='<source_pub_secondary_target_stg>'
where target_id='<dest_pub_secondary_target_stg>';
update EPUB_TR_AGENTS set target_id='<source_pub_main_stg_target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB_TR_AGENTS set target_id='<source_pub_secondary_target_stg>'
where target_id='<dest_pub_secondary_target_stg>';
update EPUB_TR_DEST set target_id='<source_pub_main_stg_target>' where
target_id='<dest_pub_main_stg_target>';
update EPUB_TR_DEST set target_id='<source_pub_secondary_target_stg>'
where target_id='<dest_pub_secondary_target_stg>';
update EPUB_TR_REP_TBL_MP set target_id='<source_pub_main_stg_target>'
where target_id='<dest_pub_main_stg_target>';
update EPUB_TR_REP_TBL_MP set
target_id='<source_pub_secondary_target_stg>' where
target id='<dest pub secondary target stq>';
```

# Update EPUB\_TARGET table

truncate table EPUB TARGET;

#### Production target

```
Insert into EPUB_TARGET (TARGET_ID, SNAPSHOT_NAME, VERSION, CREATION_TIME,
MAIN_TARGET_ID, DISPLAY_NAME, DESCRIPTION, HALTED, FLAG_AGENTS, TARGET_TYPE)
values ('<source_pub_secondary_target>', null, 14, trunc
(sysdate),'<source_pub_main_target>','<Production_Target_Name>',null,
0,0,0);
Insert into EPUB_TARGET (TARGET_ID, SNAPSHOT_NAME, VERSION, CREATION_TIME,
MAIN_TARGET_ID, DISPLAY_NAME, DESCRIPTION, HALTED, FLAG_AGENTS, TARGET_TYPE)
values ('<source_pub_main_target>','InitialTargetSnapshot-
<source_pub_main_target>',4, trunc(sysdate),
null,'<Production_Target_Name>',null,0,0,0);
```

## Staging target

```
Insert into EPUB_TARGET (TARGET_ID,SNAPSHOT_NAME,VERSION,CREATION_TIME,
MAIN_TARGET_ID,DISPLAY_NAME,DESCRIPTION,HALTED,FLAG_AGENTS,TARGET_TYPE)
values ('<source_pub_secondary_target_stg>',null,14, trunc
(sysdate),'<source_pub_main_stg_target>','<Staging_Target_Name>',null,
0,0,0);
Insert into EPUB_TARGET (TARGET_ID,SNAPSHOT_NAME,VERSION,CREATION_TIME,
MAIN_TARGET_ID,DISPLAY_NAME,DESCRIPTION,HALTED,FLAG_AGENTS,TARGET_TYPE)
values ('<source_pub_main_stg_target>','InitialTargetSnapshot-
<source_pub_main_stg_target>',4, trunc(sysdate),
null,'<Staging_Target_Name>',null,0,0,0);
```

#### **Enable constraints**

```
alter table EPUB_TR_AGENTS enable constraint PT_AG_AG_ID_FK;
alter table EPUB_TARGET enable constraint TARGETS_PK;
alter table EPUB_TR_AGENTS enable constraint PT_TR_PR_ID_FK;
alter table EPUB_TR_REP_TBL_MP enable constraint TR_TBL_PR_ID_FK;
```

Don't forget to commit your changes by running 'commit' command