MedDRA Mapping

Overview

Information on the MedDRA mapping project.

- MedDRA to Snomed
  - ModuleId: 816211006
  - RefsetId: 816209002
- Snomed to MedDRA
  - ModuleId: 816211006
  - RefsetId: 816210007

Deployment Server Details

- PROD server: webradr-mapping.ihtsdotools.org
  - url: https://webradr-mapping.ihtsdotools.org/#/
  - cron jobs

```
# Run every day
20 0 * * 0,1,2,3,4,5,6 csh /opt/mapping-service-admin/config/bin/dailyReports.csh > /opt
/mapping-service/logs/dailyReports.log 2>&1
```

- UAT server: http://uat-medra-mapping.ihtsdotools.org
  - url: https://uat-medra-mapping.ihtsdotools.org/index.html#/
  - cron jobs - n/a

Assigning MedDRA Concepts to Teams

- In Project Details:
  - Add concepts to MedDRA to Snomed project scope
  - Run Compute Workflow
    - This creates tracking records for the new scope concepts
- Assign the new tracking records to their respective Teams.

```
#Become root user
sudo su

#Put up the maintenance screen
/opt/maint/getMaintHtml.sh start

#Take down the server
tstop

#Log into mysql
mysql


#Assign teams to tracking records
update tracking_records set assignedTeamName='TEAM1' where mapProjectId=2 and terminologyId in
([Comma separated list of MedDRA concept ids. e.g.: '10054209','10012735','10044684']);
update tracking_records set assignedTeamName='TEAM2' where mapProjectId=2 and terminologyId in
([Comma separated list of MedDRA concept ids]);

#Reindex tracking records
cd /home/ihtsdo/code/admin/lucene/
rm reindexTrackingRecords.log
mvn install -PReindex -Drun.config=/opt/mapping-service/conf/config.properties -Dindexed.
objects=TrackingRecordJpa > reindexTrackingRecords.log &
tail -f reindexTrackingRecords.log


#Update permissions for indexes
cd /opt/mapping-service/indexes
chown -R mapping-service:mapping-service *
chmod -R 777 *


#Take down the maintenance screen
/opt/maint/getMaintHtml.sh stop

#Bring server back up
tstart
```

Setting Snomed to MedDRA Scope

This is performed via calling a script. This script takes down the server, so it should not be done during normal working hours.

```
#Run as root
sudo su


#On Prod
csh /opt/mapping-service-admin/config/bin/transformTargetsToScopeConcepts.csh > /opt/mapping-service/logs
/transformTargetsToScopeConcepts.log &
tail -f /opt/mapping-service/logs/transformTargetsToScopeConcepts.log


#On UAT
csh /home/ihtsdo/config/bin/transformTargetsToScopeConcepts.csh > /home/ihtsdo/logs
/transformTargetsToScopeConcepts.log &
tail -f /home/ihtsdo/logs/transformTargetsToScopeConcepts.log
```