**Smarttrak User Import Process** (rev. 2017-06-23)

I. Configuration (WC\_Custom)

1. Configure scripts/bmg\_smarttrak/config.properties

- DB driver/url/user properties

- Geocode class/url properties

- verify registration action ID.

2. Configure scripts/bmg\_smarttrak/log4j.properties

- log path/filename

II. Import SmartTRAK users

1. Run the scripts/bmg\_smarttrak/user-import-PreImport-data-cleaner**.sql** script to sanitize the source user data in the biomedgps.profiles\_user table. This will make the data as consistent as possible (e.g. state/country code harmonization, etc.) in preparation for the import.

2. Run **com.biomed.smarttrak.data.UserDataImport**

this importer does the following:

- retrieves user data from source **biomedgps.profiles\_user table**.

- checks for existing WC profile and creates one if needed.

- checks for existing auth record and creates one if needed.

- updates profile with auth ID

- updates auth record with password from user’s data record

- creates org\_profile\_comm record

- creates profile\_role record if needed

- creates user registration records

- divisions, job category, etc.

– creates initial SmartTRAK user record in **custom.biomedgps\_user** table.

**NOTE**: During the import process, your Eclipse console will show

ClassCastException errors being thrown by UserDataVO's setDisplayValue() method. This is normal.

You may also experience geocoding errors depending upon the address data provided in the source data records. This will not prevent the import script from completion.

3. Check logs for errors.