Install the beta version of Chesar 3 (Desktop version)

Contents

1. Important information

1. Read the "Information for testers" document.

2. Before doing any testing, please make sure that all of your 'real' Chesar data is safely backed up.

3. If you have Chesar 2.3 data, before running Chesar 3, you need to migrate them using the migration tool (**optional**)

4. These beta versions of Chesar and of the Migration Tool are for testing and evaluation purposes only. When the testing period is over, please delete the beta software, and any data that you have generated using this software. Do not try to reuse any of the data that you generate with the beta versions of the software with the final version of Chesar 3. This might corrupt your Chesar data. After the release of Chesar 3, the migration of data from Chesar 2.3 to Chesar 3 will have to be repeated.

2. Install Chesar 3 desktop version

The very first step you need to do is to download the Chesar desktop application from the Chesar website (https://chesar.echa.europa.eu/) to your computer.

Once you downloaded the package (Chesar3-Desktop-Beta-2016.03.08.zip), you need to unzip it. The unzipped folder is the Chesar installation folder: *Chesar3-Desktop-Beta-2016.03.08.* The expected content is the following:

If you are already a Chesar user (i.e. if you have data in your Chesar 2.3), as a very first step, you need to use the migration tool (see chapter 3) before running Chesar 3.

If you do not have any Chesar 2.3 installation or if you do not want to transfer the information already available there please go to chapter 4.

3. Migrate Chesar 2.3 to Chesar 3

This step is needed in case you want to transfer the information available in Chesar 2.3 to Chesar 3.

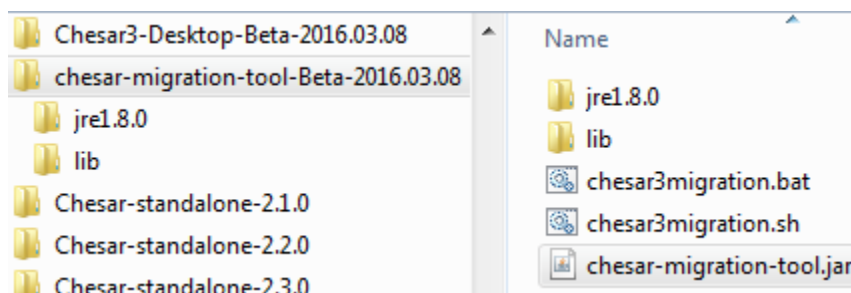## 3.1. Download and install the Chesar 2.3 to Chesar 3 migration tool

Once you downloaded the migration tool (chesar-migration-tool-Beta-2016.03.08.zip) from Chesar website (https://chesar.echa.europa.eu/) to your computer, you need to unzip it.

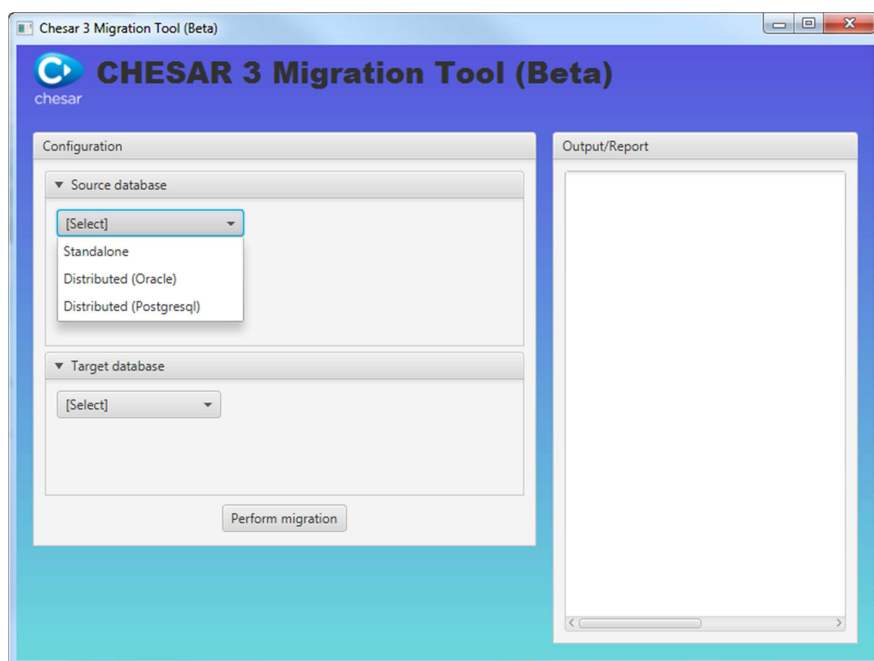## 3.2. Checks to do before running the migration tool

1. Make sure that all Chesar 2 installations are closed.
2. Do not start Chesar 3 before running the migration tool. If you had already started Chesar 3, you should first delete the database, by deleting the *chesar3-db* folder found in the installation folder (e.g.: *C:\\Chesar3-Desktop-Beta-2016.03.08*, see chapter 2)
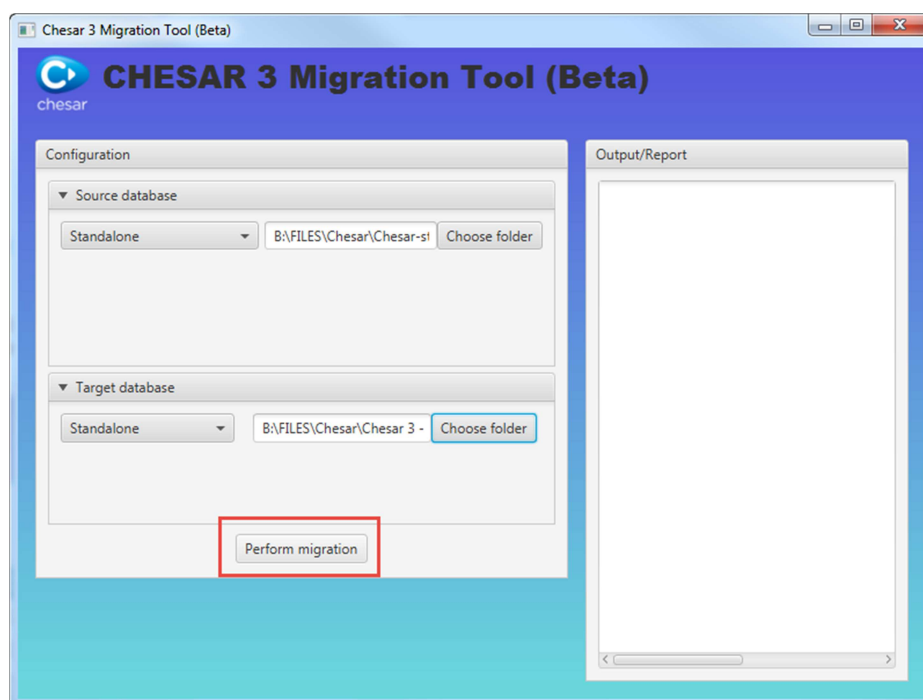
3.3. Run the migration tool

1. Go to the **migration tool installation folder**, i.e. where you have unzipped the migration tool e.g.: C:\\chesar-migration-tool-Beta-2016.03.08
2. Double-click **chesar3migration.bat**

3. A black command-line window appears. Do not close it. The dialog below should appear (the start-up time can take a couple of seconds max ~1 minute)
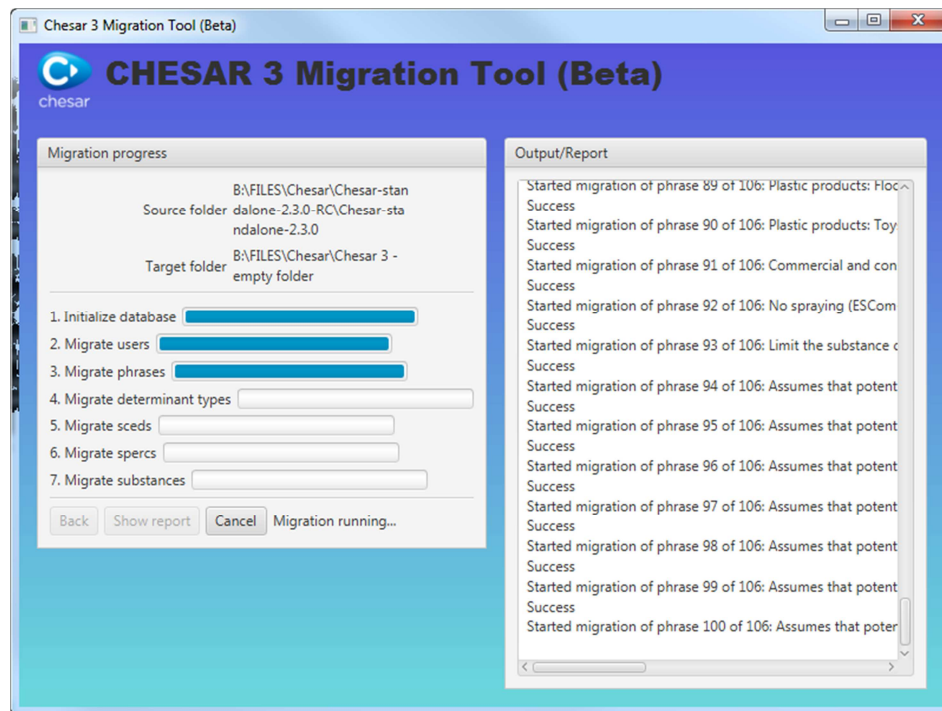
4. Configure source and target database for the migration:
   a. **Source database:** select *Standalone* in the picklist and choose the **Chesar 2.3 installation folder** (e.g.: *C:\\Chesar-standalone-2.3.0*) by clicking the *Choose folder* button
   b. **Target database:** select *Standalone* and choose the **Chesar 3 installation folder** (e.g.: *C:\\Chesar3-Desktop-Beta-2016.03.08*) by clicking the *Choose folder* button

5. Press **Perform migration** button to start the migration process.

6. You can follow the migration step-by-step on the user interface of the migration tool. The time needed for completing the migration depends on the size of your Chesar 2.3 database. Factors that will influence the time taken to migrate your database include the number of substances, the number of contributing activities for each use and to the number of SCEDs/SpERCs/determinants defined. The migration may last from few
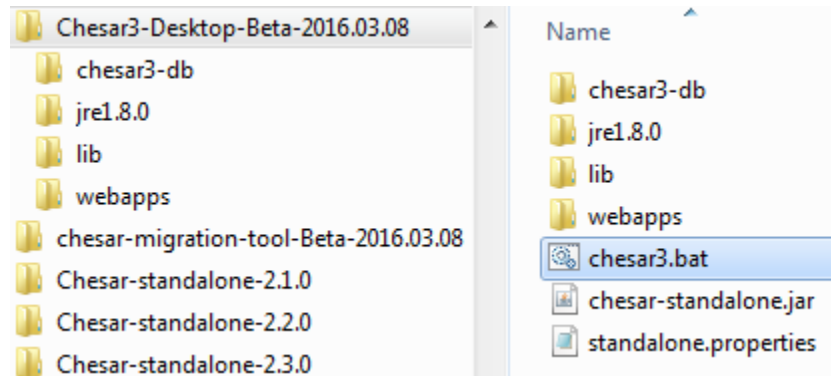
minutes to few hours.

7. When the migration is finished, a migration report pops up. In this report, you will find a summary of what has been successfully migrated and what errors were encountered during the migration.

Migration report summary

Data type	Found	Successful	Successful (with errors)	Failed	Ignored	
Users	1	1	0	0	0	
Legal entities	0	0	0	0	0	
Standard phrases	106	106	0	0	0	
Determinant types	79	31	0	0	48	
SCEDs	0	0	0	0	0	
SpERCs	1	1	0	0	0	
Substances	1	1	0	0	0	

Back

Note: it is normal if 48 determinant types are not migrated (Ignored). They correspond to the built-in determinant types available by default in Chesar 2.3. Chesar 3 defines a new set of built-in condition of use templates.
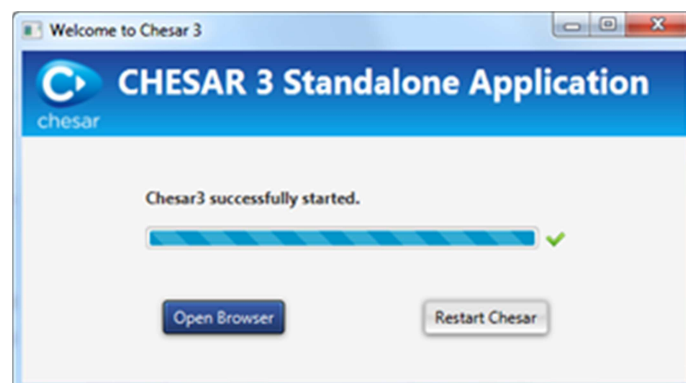
4. Running Chesar 3 Desktop

1. Go to the installation folder e.g.: C:\\Chesar3-Desktop-Beta-2016.03.08
2. Double-click **chesar3.bat**

In case you get the following message from your firewall, click **Cancel**

3. A black command-line window appears. Do not close it. The dialog below should appear. Wait until the *Open Browser* button becomes enabled
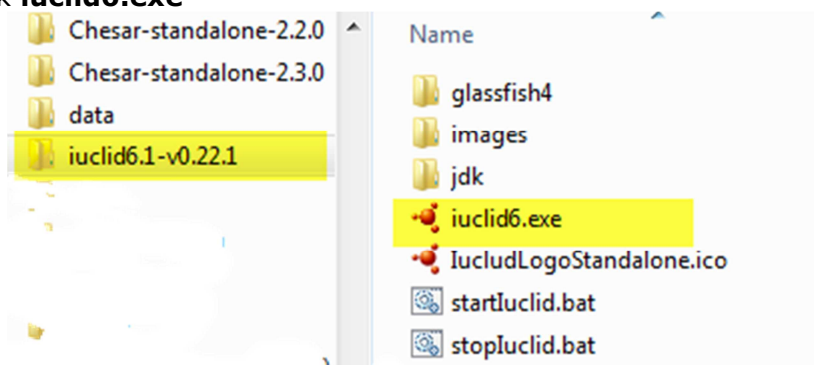
4. Click the **Open Browser** button. Chesar 3 opens in your default browser.
   Note: **If you want to use another browser** enter in its URL bar the following address in your preferred browser: http://localhost:8010/index.html
5. Log in with the following default username/password: admin/admin.
   Note: if you changed the default credentials in Chesar 2.3 and migrated your data to Chesar 3, the login credentials to be used in Chesar 3 will be the ones set in Chesar 2.3.
   After log in with the admin username and password you may create other users credential in Box 7 if you wish later on.

5. Installing IUCLID 6 and import of data from IUCLID to Chesar

Note that in order to exchange data with IUCLID (import substance dataset from IUCLID, export use and exposure information from Chesar to IUCLID section 3.5 or generate a full CSR) you need to install and run the **version of IUCLID which is compatible with the beta version of Chesar 3.** You have to download version 0.22.1 of IUCLID 6 from the IUCLID website http://iuclid6.echa.europa.eu/download. To access to the IUCLID 6 download page you need to sign in. To do so, you can use your Chesar website username and password.

5.1. Run IUCLID 6

1. Go to the installation folder e.g.: C:\\iuclid6.1-v0.22.1
2. Double-click **iuclid6.exe**
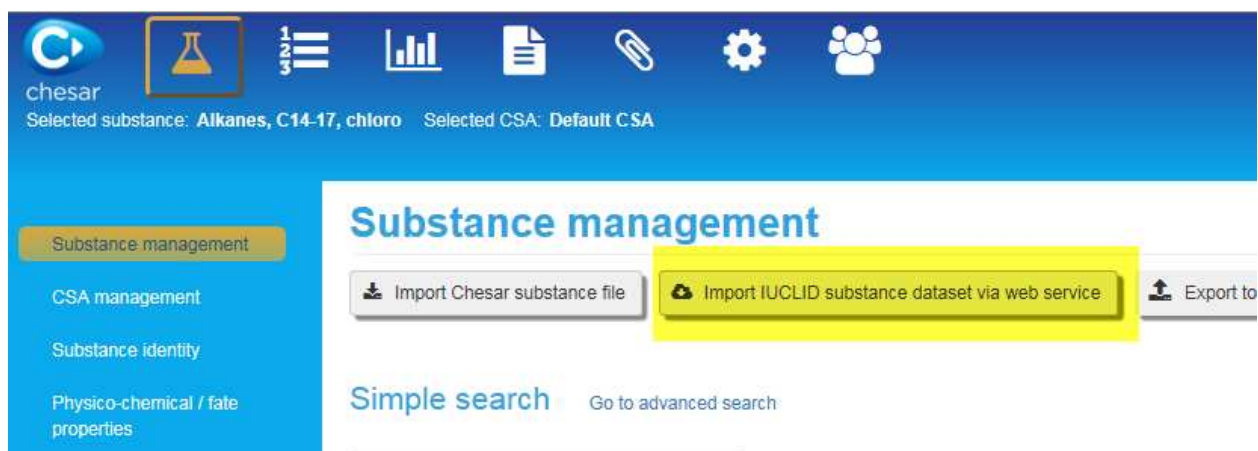

3. Wait until the application is loaded

4. A log-in window should appear. Log in with username/password: SuperUser/root.

5.2. Import a IUCLID substance in Chesar

To import a substance from IUCLID in Chesar, go to *Substance management -> Import substance via IUCLID web service*


Select *Web service connection settings*

Import IUCLID substance dataset via web service

Web service connection settings ⌄

IUCLID Username

IUCLID Password

IUCLID URL

http://localhost

💾 Save

Query web service

For a desktop application of IUCLID use the following configuration:

      a. Username: as you defined (by default SuperUser)
      b. Password: as you defined (by default root)
      c. URL: http://localhost:8080

Save your settings.

You can then query your IUCLID database and import your substance in Chesar 3