Export plugin – User Manual

* + 1. Version: 1.0
    2. Contribuors
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  1. Introduction

A plugin developed for the i2b2 Web Client. This plugin, along with the Export Cell, allows to create and download a .xlsx spreadsheet containing the selected observations relative to a specific patient set.

* 1. Usage
* Log into the i2b2 Webclient
* Select “Export” in the Analysis Tools list.
* The screen will show two tabs
  + “New export” - to set up and run a new export
  + “Downloads” - to manage and download the created exports
    1. Set up and run a new export
* Select the “New export” tab
* Drag a patient set on the left box
* Drag on e or more concepts into the right box
  + Modifiers are also managed by the plugin
* Type the name of the export (optional)
* Select one of the following options
  + “Observations (1 per row)” (default)

To have the output spreadsheet with one row per observation belonging to the selected concepts

* + “Patient aggregate”

To have the output spreadsheet with one row per patient in the selected patient set and a set of columns for each concept with aggregated values (mean, median, standard deviation, mode)

* Select the start and end date to define the period which the observation will belong to (optional)
* Select “Mask ids” if you want the patinet ids to be replaced with ascending numbers starting from 1
* Select “Zip result” if you want the output file to be compressed (suggested for large patient sets)
* Select “Patient details” to have a new sheet in the output spreadsheet with the selected data taken form the patient dimension
* Click
  + “Clear” to reset the screen
  + “Export” to run the export job and visualize the “Downloads” tab, where the new export has appeared
    1. Manage and download the created exports
* Select the “Downloads” tab
* All the exports generated in the current session are listed
* For each export you can:
  + Visualize the export details by clicking the “info” button
  + Delete the export
  + Download the export file