

# FAIR-viewer

## About the FAIR-viewer Web Client Plugin



## Introduction

This plugin is part of the FAIR (Familial, Associational, & Incidental Relationships) Tool Set developed as a result of feedback and suggestions from the i2b2 users community in the University of Massachusetts Medical School. As its name implies, the purpose of this tool set is to facilitate a researcher in the pursuit of studies which may involve members of a patient's relationships of any defined types. This plugin provides the following main functions:

1. Tabulates all available FAIR members of each patient for a set of selected Patients.
2. Optionally exports aforementioned tabulated data into an Excel spreadsheet file and / or a CSV file conveniently.

## Instructions

1. Navigate to the "**Specify Data**" tab; then, drag and drop a desired Patient Set onto the input box provided.
2. Click the "**View Results**" tab to view the table of the results.
3. Optionally click the appropriate button to export the tabulated data into an Excel spreadsheet file and / or a CSV file conveniently.

## Caveats

N/A.

## Browser Compatibilities

- This plugin works on the following browsers: Firefox (v.4.0.1), Chrome (v.19.0), Safari (v.5.0.5), and Internet Explorer (v.8.0 & v.9.0.1).
- The i2b2 Web client itself does not work on the following browser: Opera (v.11.50).

## i2b2 Version Compatibilities

This version (v.1.0) of this plugin is developed on i2b2 v.1.6.0.2.

## Version History

1.0	Initial release, for i2b2 v1.6.0.2.	(Q4 2012)

## Availability

This plugin is free to the rest of the i2b2 community. It can be downloaded from the [University of Massachusetts Medical School website for i2b2 related downloads](#), as well as [the Google Code project download page set up for it](#).

## Terms of Use

This plugin is published under the [GNU GPL v3 license](#).

This software is distributed as a plugin to the i2b2 v1.6 webclient framework, and may be used free of charge. It is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

## About Us

This plugin was created by S. Wayne Chan, Tom English, Rajani Sadasivam, Thomas Houston, & the Bio-Medical Informatics (BMI) Core Team, University of Massachusetts Medical School, Worcester, MA.

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## Acknowledgement

This plugin leveraged off the following:

- the general construct / format / style / template used in the i2b2 web client plugin examples by N. Benik & G. Weber.
- the XLS export feature of the ExportXLS plugin by M. Bucalo, Universita' di Pavia.