Web Client Directory Structure

Framework

Your deployment of the i2b2 web client will have a directory which contains all the JavaScript code related to the i2b2 web client Framework. The default location of this directory is **/js-i2b2**.
The main directory structure is as follows:

Directory	Description
/js-i2b2	Root directory for the Cell
/js-i2b2 /hive	Directory containing the generalized web client framework
/js-i2b2 /cells	Directory containing each Cell's implementation code

Hive and Core Cells

Within each cell exists several directories that are used to store the cell's files. Although every cell is different, the described standard should be followed. The example below (utilizing the Ontology Cell) shows how a cell's files will be organized within a directory:

Directory	Description
/js-i2b2/cells/ONT	Root directory for the Cell
/js-i2b2/cells/ONT/sdx	Directory containing code to manage various SDX data-types
/js-i2b2/cells/ONT/ajax	Directory containing (AJAX) communication code for Cell servers
/js-i2b2/cells/ONT/views	Directory containing view code
/js-i2b2/cells/ONT/ctrls	Directory containing controller code
/js-i2b2/cells/ONT /assets	Non-code files needed by the Cell such as HTML templates or images

Modules and Plug-ins

Each code module is free to create its own directory structure however you must place all CSS files and icon images within a subdirectory called **assets** in order for the web client's framework to be able to use them correctly.