

## Chapter 6. Initial Setup of i2b2 in Admin

Now that you have finished installing the i2b2 cells and clients the next step is to setup your projects and users in the i2b2 Administration Module. This chapter will contain various sections on how to save data and parameters for the hive, projects and users. There is also a section on the different Authentication Methods supported by the i2b2.

## Chapter 14. Table of Contents

### 6.1 Prerequisites

### 6.2 Chapter Overview

### 6.3 Managing i2b2 Hive Data

- 6.3.1 Hive Data
  - 6.3.1.1 Edit Hive Data
- 6.3.2 Hive Parameters
  - 6.3.2.1 Add Hive Parameters
  - 6.3.3.2 Edit Hive Parameters
  - 6.3.4.1 Delete Hive Parameters

### 6.4 Managing i2b2 Cells

- 6.4.1 Cell Data
  - 6.4.1.1 Add a New Cell
  - 6.4.1.2 Edit Cell Data
  - 6.4.1.3 Delete a Cell
- 6.4.2 Cell Parameters
  - 6.4.2.1 Add Cell Parameters
  - 6.4.2.2 Edit Cell Parameters
  - 6.4.2.3 Delete Cell Parameters

### 6.5 Managing i2b2 Users

- 6.5.1 User Data
  - 6.5.1.1 Add a New User
  - 6.5.1.2 Edit Existing User
  - 6.5.1.3 Delete an i2b2 User
- 6.5.2 User Parameters
  - 6.5.2.1 Add User Parameters
  - 6.5.2.2 Edit User Parameters
  - 6.5.2.3 Delete User Parameters

### 6.5a i2b2 Webclient User Registration (new in 1.7.13)

### 6.6 Managing i2b2 Projects

- 6.6.1 Project Data
  - 6.6.1.1 Add a New Project
  - 6.6.1.2 Edit Project Data
  - 6.6.1.3 Delete a Project
- 6.6.2 Project Parameters
  - 6.6.2.1 Add Project Parameters
  - 6.6.2.2 Edit Project Parameters
  - 6.6.2.3 Delete Project Parameters
- 6.6.3 Project Users
  - 6.6.3.1 Add User to a Project
  - 6.6.3.2 Remove a User from a Project
- 6.6.4 Project User Roles
  - 6.6.4.1 Add User Roles for a Project
  - 6.6.4.2 Edit User Roles for a Project
- 6.6.5 Project User Parameters
  - 6.6.5.1 Add Project User Parameters
  - 6.6.5.2 Edit Project User Parameters
  - 6.6.5.3 Delete Project User Parameters

### 6.7 Authentication in i2b2

- 6.7.1 Active Directory Authentication
- 6.7.2 LDAP Authentication
- SAML Authentication (v1.7.13+)

### 6.8 Optional Parameters

- 6.8.1 Unit Conversion for Numerical Observations
- 6.8.2 Enable Process Timing

### 6.9 Next Steps