

## 3.1 Workbench Prerequisites

The following installations **must be completed** prior to beginning the process of installing the i2b2 Workbench.

### Data install Requirements Chapter

- Installed a Database Management System (*Oracle, PostgreSQL or SQL Server*)
- Installed Apache Ant version 1.9.6
- Downloaded the i2b2 data installation package listed in [i2b2 Requirements Section](#).

### Data Installation Chapter

- Created database user accounts for i2b2 schemas
- Created all the data tables (*Crcdata, Hivedata, Imdata, Metadata, Pmdata and Workdata*)
- Created the stored procedures for the Crcdata tables and the triggers for the Pmdata tables
- Loaded data into all the tables (*Crcdata, Hivedata, Imdata, Metadata, Pmdata and Workdata*)

### i2b2 Server Install Chapter for installing i2b2 Server from binary distribution

- Extract all the i2b2 binary distribution files from the downloaded zip file
- Copy the entire wildfly-17.0.1.Final folder from the extracted files to your /opt folder
- Configured the datasource files for each cell
- Started WildFly Service

### i2b2 Server-common Install Chapter for installing i2b2 Server from source code

- Extracted all the i2b2 source code to a directory a directory of your choice (*YOUR\_I2B2\_SRC\_DIR*)
- Configured Server-common properties
- Deployed edu.harvard.i2b2.server-common

The following installations are **not required** to occur before installing the i2b2 Workbench but **are recommended**.

### i2b2 Web Client Install Chapter

- i2b2 Web Client installed
- Able to log into the i2b Web Client