

3.2.2 Directory Structure and Schema Mapping

Directory Structure for the i2b2 demo data package

Once you have extracted the files from the i2b2 data package you will notice the following directory structure in your i2b2 data directory:

Main Directory for New Data Installs: *YOUR_I2B2_DATA_DIR*edu.harvard.i2b2.data\Release_1-7\NewInstall

Directory	Description
Crcdata	Contains the data installation files for the Data Repository (CRC) Cell.
Hivedata	Contains the data installation files for the i2b2 Hive.
Imdata	Contains the data installation files for the Identity Management (IM) Cell.
Metadata	Contains the data installation files for the Ontology Management (ONT) Cell.
Pmdata	Contains the data installation files for the Project Management (PM) Cell.
Workdata	Contains the data installation files for the Workplace Framework (WORK) Cell.

In each of the above directories you will find the following:

Directory or File	Description
Scripts	This directory contains all the scripts used during the data installation (create and load)
db.properties	Properties file to define the database setup parameters (<i>type, username, driver, etc.</i>)

Schema Mapping

As stated previous the main directory for your data installation is *YOUR_I2B2_DATA_DIR*edu.harvard.i2b2.data\Release_1-7\NewInstall and within it are several folders contains the install scripts. These folder and the appropriate schema to which they are mapped are outlined in the following table.

Directory Folder	Schema	Project
Crcdata	i2b2demodata	Demo
Hivedata	i2b2hive	
Imdata	i2b2imdata	
Metadata	i2b2metadata	Demo
Pmdata	i2b2pm	
Workdata	i2b2workdata	Demo