9.4.3 Configure the Ontology Properties

Ontology Properties Configuration

The **ontology.properties** file contains a number of properties that need to be modified with the variables that are specific to your environment. The Ontology cell needs these properties to deploy correctly and to set required parameters.

The properties within the ontology properties file have been grouped together based on their function. For instance, the group of PM Cell Properties addresses the communication between the Ontology and PM Cell. The following list shows the groups we will be editing during this step of the installation.

Group 1: Metadata schema name (Location of hivedata)

Group 2: Project Management Cell Properties
Group 3: File Repository Cell Properties
Group 4: Data Repository Cell Properties
Group 5: Ontology Service Account Properties
Group 6: Metadata Delimiter Property

Open ontology.properties File

The following steps outline how to open the ontology.properties file. This file will remain open as you move through the next few sections editing all the required properties.

1. At the command prompt type the following:

Linux Command

open YOUR_I2B2_SRC_DIR/edu.harvard.i2b2.ontology/etc/spring/ontology.properties

Windows Command

 $\textit{YOUR_I2B2_SRC_DIR} \ ii 2b2 \ edu. harvard. i 2b2. ontology \ etc \ spring \ ontology. properties$

EXAMPLES:

Linux Command: open /opt/i2b2/edu.harvard.i2b2.ontology/etc/spring/ontology.properties Windows Command: C:\opt\i2b2\edu.harvard.i2b2.ontology\etc\spring\ontology.properties

- 2. The ontology.properties file will open.
- 3. Once the file opens proceed to the next section titled Set Metadata Schema Name