

SHRINE 4.0.0 Chapter 11 - Integration With i2b2 Software

To make sure that your new SHRINE instance can communicate with the i2b2 instance, there are a couple of places that we will address. First, you will need to make sure the PM, CRC cell urls are correctly defined within the **shrine.conf** file. These urls are what SHRINE uses to communicate with the i2b2 backend. In the shrine.conf template we assume you have just one i2b2 instance that performs all three roles.

- In the shrine {} section set the i2b2BaseUrl to the top-level Url for your i2b2 wildfly server. This value will be substituted as needed in shrine.conf.

```
shrine {  
  i2b2BaseUrl = "http://i2b2.example.com:9090" //The local i2b2's URL as observed from this tomcat server  
  ...  
}
```

Next, you will need to add the SHRINE project into the pm_project_data table within the i2b2 database:

```
$ psql -U postgres i2b2  
  
i2b2=# set search_path = public;  
  
i2b2=# insert into PM_PROJECT_DATA (project_id, project_name, project_wiki, project_path, status_cd) values  
( 'SHRINE', 'SHRINE Ontology', 'http://open.catalyst.harvard.edu/display/SHRINE', '/SHRINE', 'A');
```

Finally restart wildfly and tomcat.