Chapter 8 - Installing Islandora

Overview

In order to install Islandora, you will have to install (at minimum) Drupal and Fedora installed. The next three sections will lead you through the installation of Drupal, Fedora, and the Islandora Module. There are other applications that are required to run modules such as Solr and the solution packs. A list of these dependencies, and installation instructions, are provided in Chapter 9 - Enabling Indexing & Searching with Solr.

This chapter contains the following sections:

- Installing Drupal
- Installing Fedora
- Installing & Configuring the Islandora Module and Servlet Filter

Server Dependencies

The following resources must be present on the server where you plan to install Islandora. Each of these items is detailed in the relevant section of the installation process; this is merely meant as a quick checklist to review the overall set of resources you may have to install on your server:

- PHP 5.2 (minimum)
- PHP5-curl
- PHP-soap
- PHP5-xsl
- Apache web server.
- A relational database management system (MySQL recommended)
- Java SE Development Kit (JDK) 6
- An application server. Fedora includes the Tomcat Application Server.