

Using Flex Frameworks to build Data-Driven Applications

Installation Instructions

1. Unzip flex-frameworks.zip
2. Start the database: Open a DOS prompt (Windows) or Terminal (Mac), navigate to flex-frameworks/sampled and execute startdb.bat (Windows) or startdb.sh (Mac)
3. Start Tomcat: Open a DOS prompt (Windows) or Terminal (Mac), navigate to flex-frameworks/tomcat/bin and execute catalina run (Windows) or catalina.sh run (Mac)

Configure Flex SDK 3.4 as the Default SDK

1. Make sure the Flex SDK 3.4 is installed on your system
2. In Eclipse, select **Window > Preferences > Flex > Installed Flex SDKs**
3. Make sure Flex 3.4 is selected as the default SDK

NOTE: If Flex SDK 3.4 doesn't appear in the list click the **Add** button to add it, and again, make sure you select it as the default SDK.

Setting up the Flex Builder Projects

In Flex Builder click **File > Import > General > Existing Projects into Workspace**. Specify flex-frameworks/projects as the root directory and click Finish.

Quick Tour of the Application

1. Run **InsyncPlain.mxml** in the **InsyncPlain** project
2. Type a few characters in the search box, the list of matching contacts is displayed in the Datagrid.
3. Double-click a contact in the Datagrid to open it in a contact form. You can open as many contacts as you want.
4. You can add, save, delete contacts.
5. You can use your webcam to take a picture of the contact. Click Save to save the picture

Follow the instructions of the presenters to examine the code and run the framework-specific versions.