

Creating a New Synchronizer

Structure comes with a number of bundled [synchronizers](#), but you can add another synchronizer to the system, allowing Structure users to install it on structures and run export / import.

1. Implement StructureSynchronizer

Create your implementation of [StructureSynchronizer](#) interface.



Use [AbstractSynchronizer](#) or [AbstractIssueListeningSynchronizer](#) as the base class.

2. Define structure-synchronizer Module

Add [Synchronizer Module](#) module to your `atlassian-plugin.xml`, referring to your implementation of the `StructureSynchronizer`.

3. Test Thoroughly

Test how your synchronizer works when other synchronizers are also installed onto the same structure.

Sample Project

This project can be used to bootstrap writing your own synchronizer. It compiles into a working plugin, which does not do anything except writing to console at the times the synchronizer would do some work.

File	Modified 
ZIP Archive foo-synchronizer-0.1.zip Template project for writing custom synchronizer	Jul 09, 2012 by Igor Sereda