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

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