

# API Changes in Structure 2.7

## 1. Minor Java API Release

With this release we're making a couple of backwards-compatible additions to the API in order to support editable synchronizers. We have also clarified the contracts of `com.almworks.jira.structure.api.sync` package by adding annotations to its interfaces and classes.

JIRA Version	New API Version
6.x	8.4.0

See [Structure API Versions](#) for full version information and downloads.

## 2. Compatible Changes in the Java API

- The new `StructureEditableSynchronizer` interface extends `StructureSynchronizer`. Its single method, `addFormParameters()`, is basically the inverse of `StructureSynchronizer.buildParametersFromForm()`. Please implement it properly in your custom synchronizer class in order to make it editable.
- The new `StructureSyncManager.updateSynchronizer()` method lets you programmatically change the owner and parameters of an installed synchronizer.
- `@PublicApi` and `@PublicSpi` annotations have been added to the interfaces and classes in `com.almworks.jira.structure.api.sync` to clarify compatibility contracts.
- `@NotNull` and `@Nullable` annotations have been added to the unannotated methods and parameters in `com.almworks.jira.structure.api.sync` to clarify nullability contracts.