

Turning Synchronizer On and Off

A synchronizer is disabled by default and it's usually explicitly enabled after it is installed into a structure, probably with a resync. The following list summarizes the possible states of a synchronizer:

- **Disabled** - the background incremental synchronization is not running. You can run [resync](#) to do a one-time full sync.
- **Enabled** - the background incremental synchronization is running. When a change is detected, synchronization applies the change to the other part of the synchronous link as soon as possible, typically within several seconds.
- **Not Available** - the synchronizer is installed but it cannot run any synchronization. The possible reasons are changes in JIRA configuration or lack of permissions from the user.

To **disable** an active synchronizer:

1. Open synchronization settings page for the structure.
2. Find the synchronizer and click **Disable** link.



If the synchronizer is currently running a sync, it will be allowed to finish.

To **enable** an inactive synchronizer:

1. Open synchronization settings page for the structure.
2. Find the synchronizer and click **Enable** link.
3. Alternatively, you can click **Resync and Enable** to [resync](#) and enable immediately after resync finishes.



Note that when incremental synchronization is enabled, it may take some time for the changes to synchronize. At least 1 second should pass, and typically the changes are synchronized within 2-3 seconds. However, on a busy system it may take longer because multiple synchronization tasks may line up for execution.