

# Migrating Structures

Migrating structure data lets you import one or more structures from a different Jira instances after you have imported projects with Jira's Project Import operation. In addition, you can add structures from a backup file to those that are already present in Jira.



Migrating structure will not affect issues in any way. The issues that make up the hierarchy should already exist in Jira. You may need to run Jira Project Import or the standard Jira data restore first - see [Structure Backup, Restore and Migration](#).



During migration, the issues in the structures are located in Jira by their issue keys. A structure cannot be migrated if it refers to issues from a project that is missing in Jira.

To migrate structures from a backup:

1. Navigate to **Administration | Structure | Migrate Structure**.
2. Enter the full path to the structure backup file (either *.xml* or *.zip*).
3. Click **Select Structures To Restore**.
4. Select the structures that should be restored. If there's an existing structure with same ID or name, select **Overwrite Existing** to replace the existing structure with the one from backup; otherwise the structure will be restored as a new structure, leaving the existing one unaltered.
5. Under the list of structures, you will see a list of additional restore options:

|   |  |
|---|--|
| <b>Restore Structure Permissions</b>        | If selected, Structure will attempt to restore the access permissions for the imported structures. This attempt may fail if the permission rules refer to users or groups not present in Jira. If you don't select this option, or if the attempt to restore permissions fails, the restored structure will have no permission rules. Jira administrators can configure permission rules through the <a href="#">Manage Structures</a> page. |
| <b>Restore Synchronizers</b>                | <div>If selected, the synchronizers for selected structures are restored.<div> Synchronizers configuration is imported as-is, and might not make sense on a new Jira instance. After you have restored synchronizers, please visit the <a href="#">Synchronization Settings</a> page to check if the synchronizers are configured correctly.</div></div>   |
| <b>Restore Structure History</b>            | If selected, structures are imported along with their history (if it is present in the backup file). If not selected, structures will have no history.   |
| <b>Restore User Favorites</b>               | If selected, the plugin will try to restore "favorite" marks made by users for the selected structures.  |
| <b>Restore Views</b>                        | If selected, all views from the backup files will be restored. If there's a conflict and a view with a given ID already exists, Structure will first verify if the view being restored is different from the one in the system. If it is, Structure will restore the backup view as a new view with a different ID.  |
| <b>Restore View Settings for Structures</b> | If selected, <a href="#">view settings</a> for the selected structures will be restored.   |
| <b>Restore Configuration</b>                | If selected, the <a href="#">global app permissions</a> will be restored. This includes the list of projects, for which Structure is enabled, permissions to use or create structures, permissions to use Automation, etc.   |
| <b>Restore Dark Features</b>                | If selected, the <a href="#">dark features settings</a> will be restored.  |

6. Click **Restore Selected Structures**.
7. You will see the Process Status page. Once the restore process is completed, the **Show Result** button will take you to the result page, where you'll be able to see the result and any warning messages.

After structures have been migrated, open the **Structure | Manage Structure** page to verify that your structures were restored successfully.



As of version 3.3, Migrate Structure does not support Structure.Testy or Structure.Pages data.