

Creating and Managing TFS Workspaces

Interaction between your TFS server and the local projects is configured through [workspaces](#). A workspace mainly maps the folders in the repository with their copies on your machine.

In IntelliJ IDEA, you can configure access to several TFS servers and have as many workspaces under them as you need. The list of available TFS server access configurations and workspaces is handled through the [Manage TFS Servers and Workspaces](#) dialog box.

In this part:

- [Opening the Manage TFS Servers and Workspaces dialog box](#)
- [Configuring access to a TFS server](#)
- [Creating a workspace](#)

To open the Manage TFS Servers and Workspaces dialog box

1. [Open the project settings](#), and then click **TFS** under the **Version Control** node.
2. On the **TFS** page, that opens, click the **Manage** button in the **Servers and Workspaces** area. The [Manage TFS Servers and Workspaces](#) dialog box, that opens, shows the list of all available servers and workspaces in them.

To configure access to a TFS server

1. [Open the Manage TFS Servers and Workspaces](#) dialog box with the list of all available servers and workspaces in them.
2. Click the **Add** button in the **Team Servers** area.
3. In the [Add Team Foundation Server](#) dialog box, that opens, specify the URL address of the target server and your credential to access it.
4. Click **OK**. IntelliJ IDEA returns to the [Manage TFS Servers and Workspaces](#) dialog box, where the new server is added to the list.

To discard a server access configuration, select the server in the list and click the **Remove** button in the **Team Servers** area.

To create a server workspace

A workspace is identified by its name and the name of its owner, contains the name of your machine, the URL address of the server the workspace belongs to, and a set of mappings between remote and local working folders that are accessible through the workspace.

1. Open the [Manage TFS Servers and Workspaces](#) dialog box, and select the server in question. To refresh the list of the available server workspaces, click the **Reload workspaces** button.
2. Click the **Create** button in the **Workspaces** area.
3. In the [Create Workspace](#) dialog box, that opens, specify the workspace name. Optionally, provide a brief description of the workspace in the **Comment** text box.
4. In the **Working folders** area, define the mappings.
 1. Click the **Add** button **+**. A new line is added to the list of mappings.
 2. In the **Server path** text box, specify the folder on the server you need to work with.
 3. In the **Local path** text box, specify the local folder to store the downloaded data in.
 4. Specify the status of the mapping in the **Status** drop-down list.
 - To enable retrieving data from the server according to the mapping, choose **Active**.
 - To prevent downloading data from the server according to the mapping, choose **Cloaked**.
 5. To discard a mapping, select it in the list and click the **Remove** button **-**.

See Also

Procedures:

- [TFS Check-in Policies](#)
- [Version Control with IntelliJ IDEA](#)

Reference:

- [TFS](#)
- [Checkout from TFS Wizard](#)

Web Resources:

- [Developer Community](#) 