

Customizing Profiles

An inspection profile defines the types of problems to be sought for, i.e. which code inspections are [enabled/disabled](#) and [severity](#) of these inspections. Profiles are configurable in the [Inspections](#) settings page.

To set the current inspection profile (the one that is used for the on-the-fly code analysis in the editor), simply select it in the [Inspections](#) settings page and apply changes. When you [perform code analysis](#) or [execute a single inspection](#), you can specify which profile to use for each run.

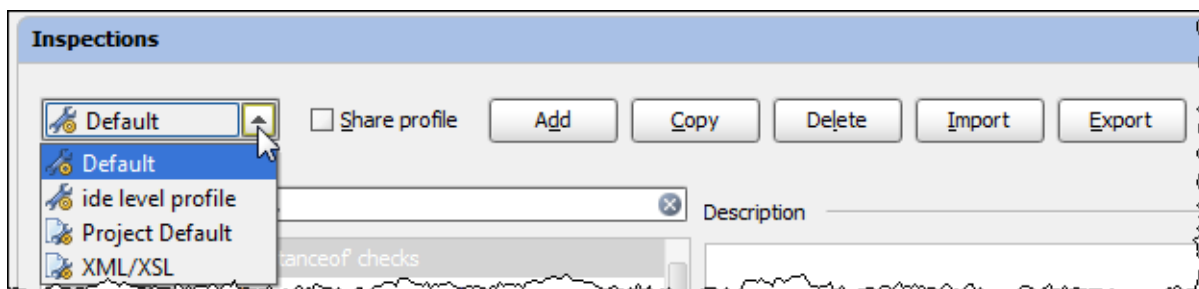
IntelliJ IDEA allows you to customize the existing inspection profiles (including default profiles), and create new ones. You can also share, import and export inspection profiles.

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To customize a profile

1. In the [inspection settings](#), select the profile to be changed.



Note that the default profiles are also editable.

2. If necessary, you can change the applicability of the profile (current project of IDE) and, consequently, its location with the **Share profile** check box (selected means current project) .
3. Customize the desired inspections: [enable or disable it](#), [change its severity](#) and the other options, which can be different for various inspections. Note that the severity selector and the section are only enabled for enabled inspections.
4. To apply an inspection to a restricted set of files, [associate it with the corresponding scopes](#).

By default, all inspections apply to all the sources of the current project.

5. Note that inspections, whose state is changed relative to the default values, and all their grouping nodes are highlighted with blue.
6. Apply changes.

To create a new profile

1. In the [inspection settings](#), click **Add**.
2. In the dialog box that opens, type the name of the new profile.
3. Apply changes. The new profile is created as the copy of the Default profile.

To create a copy of an existing profile

1. In the [inspection settings](#), select the profile that you want to copy.
2. Click **Copy**.
3. In the dialog box that opens, type the name of the new profile.
4. Apply changes. The new profile is created as the copy of the currently selected profile.

To delete a profile

1. In the [inspection settings](#), select the profile to be deleted from the list of profiles.
2. Click **Delete**.
3. Apply changes.

To import a profile

1. In the [inspection settings](#), click **Import**.
2. In the [Select Path](#) dialog box, locate the desired `xm1` file, and click **OK**.
3. Apply changes.

To export a profile

1. In the [inspection settings](#), select the profile that you want to export.
2. Click **Export**.
3. In the [Select Path](#) dialog box, locate the desired directory, where the `xm1` file of the current inspection profile will be saved, and click **OK**.
4. Apply changes.

See Also

Concepts:

- [Scope](#)

Procedures:

- [Code Inspection](#)

Web Resources:

- [Developer Community](#) 