

Configuring SimDiff for use with Perforce

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General Information

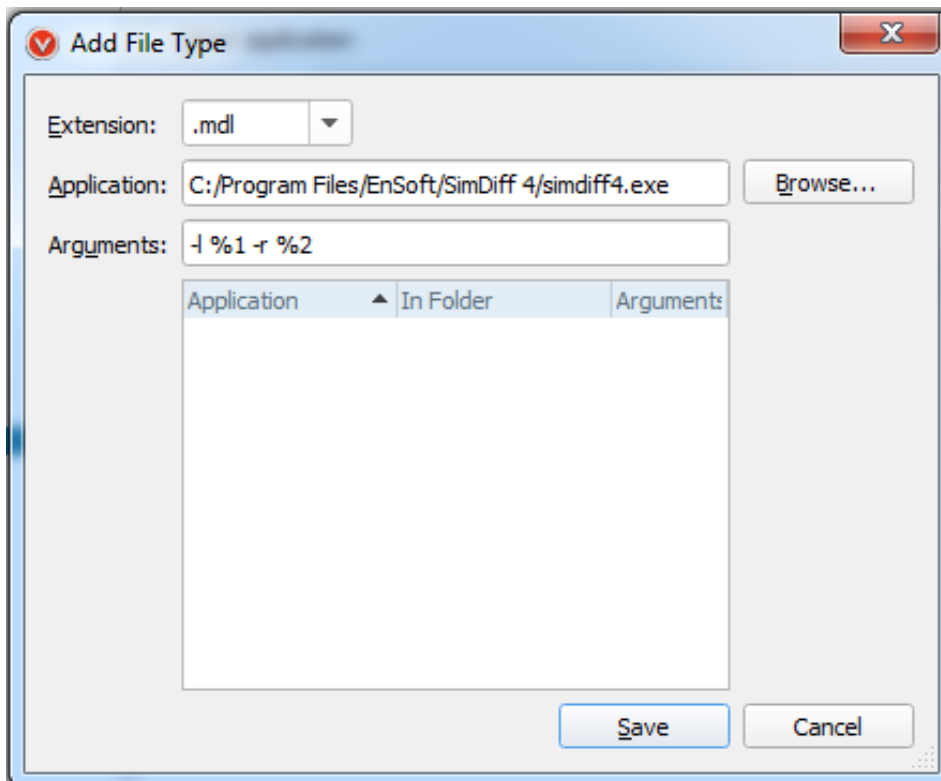
Perforce can be configured to launch an external diff/merge tool when comparing versions or resolving merge conflicts. A single external tool can be configured for all files (not recommended for SimDiff), or tools can be configured to operate only on particular file types, based on file extension.

Configuring SimDiff with Perforce

Here are the general instructions for configuring SimDiff with the Perforce P4V client. Details on the command to use are included in subsections below.

Configuring SimDiff as a Diff Tool

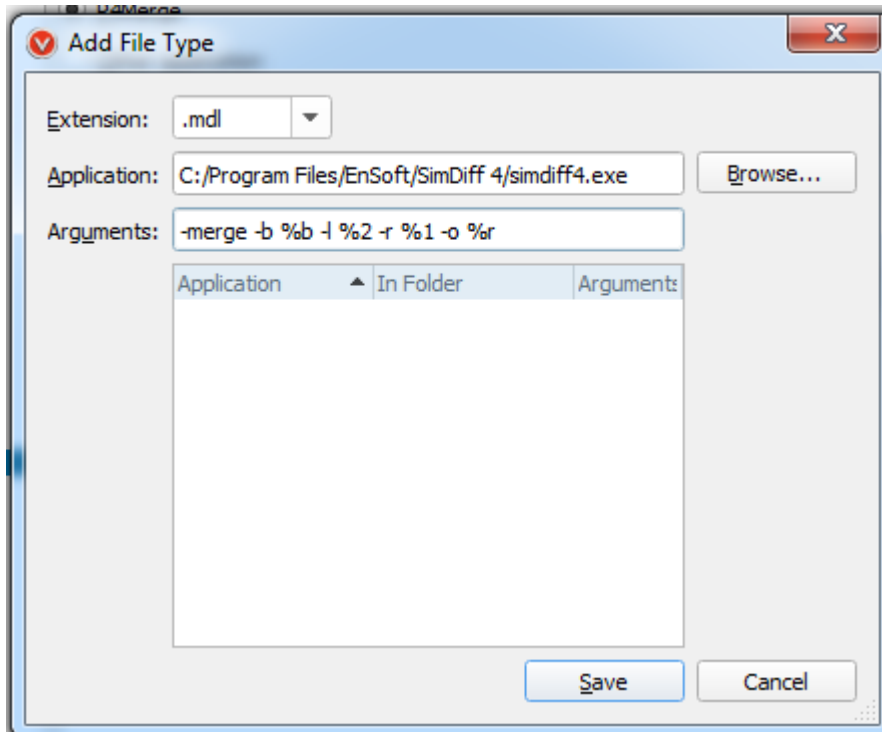
1. Open the P4V Preferences dialog (*Edit* > *Preferences*)
2. In the sidebar tree, select *Diff*
3. In the *Specify diff application by extension (overrides default)* section, click *Add*
4. Enter the details for the `.mdl` file type as shown in image below.
 - a. Extension: `.mdl`
 - b. Application: Path to `simdiff4.exe`
 - c. Arguments: `-l %1 -r %2`



5. Click *Save*
6. Repeat steps 3-5 for the `.slx` extension

Configuring SimDiff as a Merge Tool

1. Open the P4V Preferences dialog (*Edit > Preferences*)
2. In the sidebar tree, select *Merge*
3. In the *Specify merge application by extension (overrides default)* section, click *Add*
4. Enter the details for the `.mdl` file type as shown in image below
 - a. Extension: `.mdl`
 - b. Application: Path to `simdiff4.exe`
 - c. Arguments: `-merge -b %b -l %2 -r %1 -o %r`



5. Click *Save*
6. Repeat steps 3-5 for the `.slx` extension

Note that the above sections assume SimDiff was installed to its default location. Please make appropriate modifications to the command if it was installed elsewhere.