

Plastic SCM

Plastic SCM

New Repository

- Repository
- Plastic SCM**
- Branches
- Filtering
- Downtime

Required Field

Server URL
The URL of the Plastic SCM Server.

Repository Name
The name of the Plastic SCM Repository.

Write changeset details to file 
Tick to write changeset details to the file "_CI_ChangesetDetails.xml" after checking out each changeset.

Using 
Use the executable found by this property collector.

 Validate  Save  Cancel  Help

Server URL

The URL of the PlasticSCM server.

Repository Name

The name of within the PlasticSCM repository.

Write changeset details to file

Tick to write changeset details to the file "_CI_ChangesetDetails.xml" after checking out each changeset.

Using

The Using drop down is populated with any property collector whose namespace matches the pattern defined by the Plastic SCM plugin. The pattern for this action is `^plasticscm\..*`

If you create a property collector for this action, make sure you select the **Path Finder Plugin** type and give it a name that will match the pattern above in blue. Example names listed [here](#), search the table's Plugin column for "Plastic SCM".

For more in-depth explanations on property collectors see [Property Collectors](#).

Alternatively, you can select the **Custom** option from the Using drop down list and specify a path in the resulting input field that will be displayed. Please read [Why it's a good idea to use a property collector](#) before using this option.

Branches

New Repository

Repository Plastic SCM **Branches** Filtering Downtime

Required Field

Branches to Monitor By pattern ▼

Branch Pattern /feature-.*
Regex describing the branches to monitor.

Default Branch /main
Branch to use when not performing a pattern branch build.

Use case-sensitive branch matching

Maximum Active Branch Age (days) 0
Branches with commits or builds older than the specified number of days will be hidden from Start Build and Trigger dialogs. Enter 0 to ignore branch age.

Branches To Monitor

There are 3 options to choose from when selecting which branch(es) to monitor.

- 1. Single branch**
This option tells Continua to only monitor a single branch of the repository you specify. When you select this option you need to provide a **Branch Name** which is the value of the branch you want Continua to monitor.
- 2. All branches**
This option tells Continua to monitor all branches in the repository. When you select this option you need to provide a **Default Branch** value so Continua knows what to use for a build when no branch is selected.
- 3. By pattern**
This options tell Continua to monitor any branch that match a pattern you provide in the **Branch Pattern** field. The Branch Pattern field accepts a regular expression which is matched against all the branches in your PlasticSCM repository. Since the pattern can potentially match more than one branch, you also need to provide a **Default Branch** value so Continua knows what to use for a build when no branch is selected.

Default Branch

Branch to use when not performing a feature branch build.

Use case-sensitive branch matching

Tick to take case into account when matching the branch against the branch pattern.

Maximum Active Branch Age (days)

Enter a non-zero value to hide old branches. Any branches which have no commits or builds within the specified number days will be excluded from the branch list on the Start Build and Trigger dialogs.