

Set Build Version Action

The Set Build Version action allows you to modify the Build Version during the build.

Set Build Version

The screenshot shows the 'Set Build Version Action' configuration window. It has a blue header bar with the title 'Set Build Version Action'. Below the header is a tabbed interface with two tabs: 'Set Build Version' (selected) and 'Comments'. The 'Set Build Version' tab contains the following fields and controls:

- Name:** A text input field containing 'Set Build Version []'. To the right of the field is a red vertical bar and the text 'Required Field'.
- Enabled:** A checkbox that is checked, with the label 'Enabled'.
- Value:** A text input field. To the right of the field is a green checkmark icon. Below the field is the text 'Enter an expression which evaluates to the build version.'
- Ignore warnings:** A checkbox that is unchecked, with the label 'Ignore warnings'.

At the bottom of the window are three buttons: 'Validate' (with a checkmark icon), 'Save' (with a floppy disk icon), 'Cancel' (with an 'X' icon), and 'Help' (with a question mark icon).

Name

A friendly name for this action (will be displayed in the [actions workflow area](#)).

Enabled

Determines if this action will be run within the relevant stage.

Value

The build version expression. This field allows you to use [Query Syntax](#) in order to set dynamic values in your version string. The result of this expression can be any string to a maximum of 128 characters. By convention, this would be Major.Minor.Build.Revision (for .Net) or Major.Minor.Release.Build (for native apps).

Note: Continua sets the Build Version string when the build is started, using the Version Format String specified in the Configuration Wizard. You should only need to use this action if you need to apply a Version string that is generated during the build (for example, by reading a value from a file).

Ignore warnings

If this is ticked, any warnings logged will not mark the action with a warning status.