

# SBuild Plugin

## Plugin Information

View SBuild [on the plugin site](#) for more information.

This plugin allows building projects using [SBuild](#).

## Overview

The SBuild Plugins enables Jenkins to run SBuild targets directly. Multiple SBuild versions can be used.

## Features

- Manage multiple SBuild installations, which can be automatically downloaded and installed for you
- Support multiple buildfiles (which translate to `--buildfile` and `--additional-buildfile` options)
- Support to build multiple target.

## Changelog

For the changes of each release, refer to the [Changelog](#).

## Jenkins Configuration

Before use, at least one SBuild installation must be configured. You can, of course, configure as much installations as you want. You can, of course, configure as much installations as you want.

**SBuild**  
SBuild installations Add SBuild  
List of SBuild installations on this system

Press "Add SBuild" to configure one.

## Automatically install an SBuild version

Give a name, e.g. the version and check "Install automatically". Then select the version you want to install from the "Version" drop down selection.

**SBuild**  
SBuild installations

SBuild  
Name

Install automatically ?

Install from **sbuild.tototec.de**  
Version

Delete Installer

Add Installer ▼

Delete SBuild

## Use of an existing SBuild installation

Give a name and uncheck "Install automatically". Then specify the installation directory of your SBuild installation.

## SBuild

SBuild installations

☰ SBuild

Name

system

Installation directory

/usr/share/sbuild

Install automatically



Delete SBuild

## Build Job Configuration

It is recommended to use a "free style" project.