

Deploy Release

This page describes the Octopus Deploy build event handler settings for deploying a release

Deploy

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Deploy

A list of one or more environments to deploy to. Each environment should be on a separate line. You can use expressions in this field.

Release Version to Deploy

You can choose to one of the following options:

- **Release created by this event handler:** if a Create action has been selected for this event handler and is set to trigger before the Deploy action, then you can opt to deploy the release created during the build.
- **Highest release version for project:** if this option is selected then Continua will query the Octopus Deploy server to get the highest release based on semantic value of version numbers.
- **Specific release version:** after selecting this option, the Release Version field will appear allowing you to enter a specific version to deploy.

Release Version

Enter the release version number to deploy. You can use expressions in this field.



Note that all the version numbers in the above fields must be semantically correct according the [Semantic Versioning specification](#).

Force package download

Tick this to force downloading of packages which are already installed

Force Re-deployment

Tick this to override the Octopus Deploy project setting to skip packages with already-installed versions and to force re-deployment.

Specific Machines

A list of machine names to target in each deployed environment. If not specified the release will be deployed to all machines in each environment.

Deployment Notes

This will be displayed as a comment on the deployment on your Octopus Deploy server

Deploy Options

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Build Event

Select the event which triggers the Deploy Release action. You can choose one of the following [Build Events](#):

- On Before Stage Start
- On Sending Stage To Agent
- On Stage Completed
- On Build Pending Promotion
- On After Build Continued
- On Build Completed

Stage

For stage events, select the stage this applies to, or "(all stages)" to trigger the Deploy Release action for all stages

Build Status

For "On Stage Completed" and "On Build Completed", you can choose to trigger the Deploy Release action when the build is Successful or has Failed.

Wait for Result

Uncheck this option to run the Deploy Release action in a separate thread if you don't care about the result eg. whether the action fails or not.

Fail Build on Error

Tick this to fail the build if the Deploy Release action returns an error or failure. This is only available if Wait for Result is ticked.

Log Build Messages

When this is ticked, Continua will add messages to the build log during execution of the Deploy Release action. Build log messages will only be recorded if Wait for Result is ticked.

Wait For Result Timeout

The time to wait in minutes for the Deploy Release action to finished.