

Agent Compatibility Matrix

The Agent Compatibility Matrix in the CI Server Settings section contains a table with all Agents as column names and all Configuration Stages as rows. The intersecting table cell contains the compatibility result for that Agent and Stage. The following image shows a typical compatibility matrix.

	continuagent	diamond	toto	undehenry	witch
Continua / Backup					
Backup	✓	✓	✗	✓	✓
Continua / Parser Framework					
Build	✓	✓	✓	✓	✓
Continua / Release					
Build	✓	✓	✓	✗	✗
Obfuscate	✗	✗	✓	✗	✗
Test	✓	✓	✓	✓	✓
Package	✓	✓	✓	✗	✓
Deploy	✓	✓	✓	✓	✓
FluentMigrator / Default					
Build	✓	✓	✓	✓	✓
NUnit / Trunk					
Build	✓	✓	✓	✓	✓
Test	✗	✗	✓	✗	✗
Deploy	✓	✓	✓	✓	✓
todotxtnet / Release					
Build	✗	✓	✗	✗	✗
Test	✗	✓	✓	✗	✗
Installer & Push	✗	✓	✗	✗	✗

The [blocked URL](#) image means the Agent can run that stage.

The [blocked URL](#) image means the Agent cannot run that stage.

Incompatible Agents

The reason an Agent is incompatible with a stage is displayed when hovering over the [blocked URL](#). In the following image, I've hovered over the incompatible image for **Build** stage in the **todotxtnet** project's **Release** configuration on Agent **continuagent**.

todotxtnet / Release

Build	✗	✓	✗	✗	✗
Test					✗
Installer & Push					✗

Agent is not compatible as the following requirements were not met:

- \$Agent.MSHTML.Path\$ exists.
- \$Agent.Git\$ exists.

The tooltip that pops up shows a list of properties the stage requires but the Agent doesn't have. In this example, the stage requires access to the MSHTML and Git executable. Since those executables don't exist on **continuagent** the stage cannot be selected to run on that agent.

