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	unclehenry	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 imagine 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 imagine, I've hovered over the incompatible imagine 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.