

# Wait For Variable Action

[Automise Professional Edition]

Wait for Variable pauses the project run until a given Automise variable has changed.

For an overview of "Wait For..." events, including specifics of the Wait Options, see [ASync Action Group](#). Otherwise, the variable value will never change and the action can never unblock (the action will fail outright if it is run from outside an ASync Action Group.)

## Wait For Variable

**Wait for Variable**

General Runtime **Wait for Variable**

**% Variable to wait on**

\_Command

**Wait condition**

☐ Wait for value to change

☒ Match full string

☐ Contains substring

☐ Matches regular expression

**Text to match**

Write

**Wait options**

☐ Enable timeout: 90 seconds On timeout: ☒ Fail action

Polling interval: 2 seconds ☐ Skip child actions

(Note: this action must be run inside an ASync Action Group.)

OK Cancel Help

You can wait for the following conditions:

### Wait condition

#### Wait For Value to Change

The action will unblock as soon as the value of the variable changes, relative to its value when the action first runs.

#### Match full string

The action will unblock as soon as the variable's value matches exactly the text in the "Text to Match" edit field.

#### Contains substring

The action will unblock as soon as the variable's value contains the text in the "Text to Match" edit field.

#### Matches regular expression

The action will unblock as soon as the variable's value matches the regular expression specified in the "Text to Match" edit field.

## **Text to Match**

Enter the text to match against the condition. If the variable is a number, it is safe to enter numeric digits here. If the variable is boolean, use "True" and "False."

## **Wait for**

**Wait for exit code**

**Wait for output to contain string**

**Wait for output to not contain string**

**Match as regular expression**