Assertions

setAssertType(String: value)

Indicates the behavior after failing assert type. The value must be *Fail*, *FailAtEnd,* or *Warning*. Default is *Fail*.

assertTrue (Boolean:value) →Boolean

Asserts if a boolean is true. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertFalse(Boolean:value) →Boolean

Asserts if a boolean is false. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertNull(Boolean:value) →Boolean

Asserts if an object is null The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertNotNull (Boolean:value) →Boolean

Asserts if an object is not null. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertContains (String:full, String snipped) →Boolean

Asserts if the full text contains the snipped text. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertDoesNotContain (String:full, String snipped) → Boolean

Asserts if the full text does not contain the snipped text. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertEquals (Any:A, Any:B) → Boolean

Asserts if both elements are the same. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertNotEquals (Any:A, Any:B) → Boolean

Asserts if both elements are not the same. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertGreaterThan (Number:first, Number:second) → Boolean

Asserts the first number is greater than the second. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertLessThan (Number:first, Number:second) → Boolean

Asserts the first number is lesser than the second. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertGreaterOrEqual (Number:first, Number:second) → Boolean

Asserts the first number is greater or equal than the second. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertLessOrEqual (Number:first, Number:second) → Boolean

Asserts the first number is lesser or equal than the second. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

assertRange(Number: number, Number: min, Number: max) → Boolean

Asserts the first number is between the min and max. The result is a boolean indicating if the assert failed if the assert type is "Warning" or "FailAtEnd" . It will fail if the assert type is "Fail". It will fail at the end of script execution if the assert type is "FailAtEnd"

If you have any feedback on this topic, please contact us at documentation@appvance.ai

Last updated: October 15, 2026

Revision #2
Created 2026-07-24 14:33:29 UTC by Admin
Updated 2026-10-15 20:53:32 UTC by mmora