


# File Asserts

Last Modified on 15 February 2022

**EOL:** SentryOne Test will reach its [end of life](#) date on June 15, 2022. See the [Solarwinds End of Life Policy](#) for more information.

The following is a list of asserts for checking if a file exists, or to compare the contents of files:

## File Content Comparison

Icon	Description
	The <b>File Content Comparison</b> assert compares the contents of two files or the contents of one file against a <b>File Content</b> asset. You can specify several parameters to meet your comparison needs.


## File Content Comparison Editor

Properties	
Assertion File Content Comparison	
Misc	
Comparable file source	TestAsset
Comparison file	
File content asset	No asset selected
Ignore case	False
Ignore line endings	False
IsEnabled	<b>True</b>
Name	<b>File Content Comparison</b>
Target	
Trim spaces	False
Uniqueld	6b5e49a2-742f-4613-a9d9-5f7b5bdb6389

Function	Description
<b>Comparable File Source</b>	Select whether to compare a file to a <b>File Content Asset</b> or to another file.
<b>Comparison File</b>	The file comparison's location if you selected to compare a file to a file. Otherwise, if using a <b>File Content Asset</b> , this can be left blank.
<b>File Content Asset</b>	Select the <b>File Content Asset</b> to compare your file to if you selected to use an asset to compare your file.

<b>Function Ignore Case</b>	<b>Description</b> Specifies if the comparison ignores letter case.
<b>Ignore Line Endings</b>	Specifies if the comparison ignores line endings.
<b>Target</b>	The location of the file you want to compare.
<b>Trim Spaces</b>	Specifies if the comparison ignores spaces on the end of the file.

## File Existence

Icon	Description
	The <b>File Existence</b> assert checks if a specified file exists.

## File Existence Editor

Properties
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**Assertion** File Existence
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Exists	True
IsEnabled	<b>True</b>
Name	<b>File Existence</b>
Target File Path	
Uniqueld	9479e4bc-7eb3-48e2-ab3a-fe2edeeab1f4

Function	Description
<b>Exists</b>	Determines whether the assert checks that the file exists, or checks that the file does not exist.
<b>Target File Path</b>	The location of the file you want to check.