

# SentryOne Test Visual Studio Extension 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.

## Asserts Overview

Asserts are generally what determines if a test passes or fails. The data gathered through the test and stored in resource keys, can be used here to test for actual vs. expected results. The following asserts are available in SentryOne Test.

Assert	Article
Dimension Validation Grid Comparison Grid Validation	<a href="#">Data Management Asserts</a>
Directory Existence	<a href="#">Directory Asserts</a>
File Content Comparison File Existence	<a href="#">File Asserts</a>
Expression Integer Comparison Range Check Scalar Comparison Value Comparison Xml Comparison	<a href="#">Miscellaneous Asserts</a>