NUnit Attributes



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Introduction



Running ancillary code before / after tests

Tests, test fixtures, namespaces, assemblies

Data driven tests

Test cases and combinations of input data

Miscellaneous attributes

Running Ancillary Code

Running Code Before and After Each Test



Running Code Before and After a Fixture



Running Code Before and After Assemblies and Namespaces



Data Driven Tests

Running a Test with Multiple Test Case Data



Reusing Test Case Data

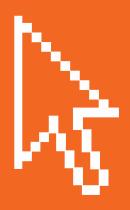


Generating Combinations of Input Data



Miscellaneous Attributes

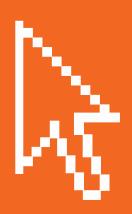
Temporarily Ignoring Tests



Organising Tests into Categories



Specifying a Maximum Test Run Time



Repeating a Test Multiple Times



Summary



[SetUp] [TearDown]

[SetUpFixture]

[TestCase] [TestCaseSource]

[Values]

[Ignore] [Category] [MaxTime] [Repeat]

Resources and Further Learning

- NUnit
 - www.nunit.org
 - github.com/nunit
- Related Pluralsight courses
 - Automated ASP.NET MVC Testing: End to End
 - Approval Tests for .NET
 - Building the Right Thing in .NET with TestStack
 - The xUnit.net Testing Framework