

# Resharper 4.5 with NUnit 2.5 Beta 3

---



[Stuart Carnie](#) 5 posts since

Apr 22, 2009

When running unit tests, the [ExpectedException()] attribute is being ignored, and the tests are failing. The same tests run fine in NUnit Test Runner.

If I use Assert.Throws<>(delegate), it works.

Cheers,

Stu

Tags: unit, runner, resharper, bug



[Serge Baltic](#) 881 posts since

Oct 4, 2004 1. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Apr 23, 2009 3:44 PM

Hello,

When running unit tests, the [ExpectedException\(\)](#) attribute is being ignored, and the tests are failing. The same tests run fine in NUnit Test Runner.

R# is not using NUnit assemblies for running the tests (there used to be licensing issues), and only a certain subset of NUnit features is currently supported. For many cases (including our tests), that's enough. MSTest runner,

Resharper 4.5 with NUnit 2.5 Beta 3

on the contrary, is fully-functional in R#.

If you need the full functionality of NUnit, the <http://www.gallio.org/> plugin for ReSharper could be an option.

—

Serge Baltic

JetBrains, Inc — <http://www.jetbrains.com>

“Develop with pleasure!”



[Henning Eiben](#) 19 posts since

Dec 1, 2008 2. **Re: Resharper 4.5 with NUnit 2.5 Beta 3** Apr 28, 2009 11:45 AM

On 23.04.2009 13:24, Serge Baltic wrote:

>> When running unit tests, the [ExpectedException\(\)](#) attribute is being  
>> ignored, and the tests are failing. The same tests run fine in NUnit  
>> Test Runner.

R# is not using NUnit assemblies for running the tests (there used to be licensing issues), and only a certain subset of NUnit features is

currently supported. For many cases (including our tests), that's enough. MSTest runner, on the contrary, is fully-functional in R#.

If you need the full functionality of NUnit, the <http://www.gallio.org/> plugin for ReSharper could be an option.

But wasn't there a similar thread on this topic recently ... or was it on the NUnit mailing list? - Anyway; AFAIK the Gallio plugin for R# also only supportset of NUnit features 😞

The Gallio client does support NUnit completely however ...



[Jolyon Fahy](#) 1 posts since

*Jun 4, 2009* **3. Re: ReSharper 4.5 with NUnit 2.5 Beta 3** Jun 4, 2009 2:13 PM

I used R# 4.5 with VS2005 and the expected exceptions got picked up correctly ....

However VS2008 ignores it



[abby fichtner](#) 2 posts since

*Jul 6, 2009* **4. Re: ReSharper 4.5 with NUnit 2.5 Beta 3** Jul 6, 2009 12:23 AM

So what are JetBrains's plans to resolve this?



[Ilya Ryzhenkov](#) 2,694 posts since

*Apr 13, 2004* **5. Re: ReSharper 4.5 with NUnit 2.5 Beta 3** Jul 6, 2009 2:21 PM

Resharper 4.5 with NUnit 2.5 Beta 3

Hello abby,

NUnit 2.5 support (and hopefully many other compatible versions) is being rewritten for ReSharper 5.

Sincerely,

Ilya Ryzhenkov

JetBrains, Inc

<http://www.jetbrains.com>

"Develop with pleasure!"

af> So what are JetBrains's plans to resolve this?

af>

af> ---

af> Original message URL:

af> <http://www.jetbrains.com/devnet/message/5241272#5241272>

Resharper 4.5 with NUnit 2.5 Beta 3



[Victor Derks](#) 1 posts since

Jul 6, 2009 6. **Re: Resharper 4.5 with NUnit 2.5 Beta 3** Jul 6, 2009 6:52 PM

We just upgraded to NUnit 2.5 and we also discovered that [ExpectedException()] doesn't work anymore in the ReSharper unittest runner. We are using Reshaper v4.5 at the moment.

It used to work in Nunit 2.4.8. Is there a patch scheduled (for example 4.5.1) that will fix this?



[Ilya Ryzhenkov](#) 2,694 posts since

Apr 13, 2004 7. **Re: Resharper 4.5 with NUnit 2.5 Beta 3** Jul 6, 2009 8:21 PM

Hello Victor,

Try latest nightly builds for ReSharper 4.5.1. NUnit developers decided to change API.

Sincerely,

Ilya Ryzhenkov

JetBrains, Inc

<http://www.jetbrains.com>

"Develop with pleasure!"

IR> We just upgraded to NUnit 2.5 and we also discovered that

IR> [ExpectedException\(\)](#) doesn't work anymore in the ReSharper unittest

Resharper 4.5 with NUnit 2.5 Beta 3

IR> runner. We are using Reshaper v4.5 at the moment.

IR>

IR> It used to work in Nunit 2.4.8. Is there a patch scheduled (for

IR> example 4.5.1) that will fix this?

IR>

IR> ---

IR> Original message URL:

IR> <http://www.jetbrains.net/devnet/message/5241309#5241309>



[Steve Culshaw](#) 5 posts since

Jul 21, 2009 8. **Re: Resharper 4.5 with NUnit 2.5 Beta 3** Jul 21, 2009 12:08 PM

Ilya, just to confirm, you reckon the nightly build has a fix to the failure to handle the ExpectedException issue ?



[Steve Culshaw](#) 5 posts since

Jul 21, 2009 9. **Re: Resharper 4.5 with NUnit 2.5 Beta 3** Jul 27, 2009 6:44 PM

Excellent, I'll download and try it out

Cheers,

SteveC.



[Nika Schulz](#) 3 posts since

Resharper 4.5 with NUnit 2.5 Beta 3

Jul 27, 2009 10. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Jul 27, 2009 6:15 PM

R# 4.5.1274.1 runs NUnit 2.5.1 tests marked with [ExpectedException] perfectly, while 4.5.1231.7 failed. Thank you for help!



[abby fichtner](#) 2 posts since

Jul 6, 2009 11. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Jul 27, 2009 6:29 PM

awesome, thanks!



[Steve Culshaw](#) 5 posts since

Jul 21, 2009 12. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Jul 28, 2009 11:23 AM

Nika,

do you have any details on which of the new NUnit attributes, e.g. TestCaseAttribute, Resharper supports ?

Cheers,

SteveC.



[Nika Schulz](#) 3 posts since

Jul 27, 2009 13. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Jul 29, 2009 11:20 AM

Unfortunately not, I came to this problem accidentally, and then tried new R# build to resolve it. And I was just lucky that R# team did it :) But if I find some complete list of supported NUnit features, it'll let you know.



[Steve Culshaw](#) 5 posts since

Jul 21, 2009 14. Re: Resharper 4.5 with NUnit 2.5 Beta 3 Jul 29, 2009 2:14 PM

Sorry Nika, my apologies

Resharper 4.5 with NUnit 2.5 Beta 3

I'd been working on the presumption you were a JetBrains person ... not spotted the lack of JB logo :-)



[Nika Schulz](#) 3 posts since

Jul 27, 2009 15. Re: **Resharper 4.5 with NUnit 2.5 Beta 3** Aug 4, 2009 12:17 PM

Oh, I wish I were in JetBrains team, just love 'em 😊