

What's the best approach when migrating legacy projects across versions of visual studio?

Asked 16 years, 3 months ago Modified 10 years, 5 months ago

Viewed 318 times



4



I've been thinking about the number of projects we have in-house that are still being developed using visual studio 6 and how best to migrate them forward onto visual studio 2008. The projects range in flavours of C/C++ and VB.



Is it better to let VS2008 convert the work-spaces into solutions, fix any compile errors and be on your merry way? Or, is it better to start with a clean solution and migrate code across project by project discarding dead code along the way?

visual-studio

migration

legacy

Share

Improve this question

Follow

edited Jul 14, 2014 at 14:19



Sid M

4,354 ● 4 ● 32 ● 51

asked Sep 10, 2008 at 22:45



Lou

1,493 ● 1 ● 17 ● 24

2 Answers

Sorted by:

Highest score (default)



3



The Microsoft p&p team has recommended some [strategies](#) that answers this. Basically they recommend something like the project by project approach you mention. Of course, they're assuming a neatly architected application that has no nasty, dark corners from which late nights of coding and copious amounts of coffee spring from.

It doesn't hurt to let VS2008 convert the project for you and see how much effort is required to fix the errors.

Share Improve this answer

Follow

edited Jul 14, 2014 at 14:20



Sid M

4,354 ● 4 ● 32 ● 51

answered Sep 10, 2008 at 23:09



tgeros

2,910 ● 2 ● 20 ● 14



2



When I had to convert a VB6 app to VS2003 several years ago, I ran the converter and it produced something that basically compiled, but wasn't very good at all. I ended up having to modify a big chunk of the code it generated.

I would start with a clean solution, then run the converter on a project and copy over only the code you need. One of the big differences I noticed between a VB6 project and the converted VB.NET project (WinForm) was with the built-in controls. The converter would try to preserve the type of controls you were using, even if they were old and outdated. So you might be better served by creating new forms with modern controls (text boxes, tab controls, etc), then copy in the code that you need.

Share Improve this answer

Follow

answered Sep 10, 2008 at 23:27



Chris Tybur

1,622 ● 2 ● 23 ● 40