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Subject: Re: C++ FQA

Posted by [mirek](#) on Mon, 12 Nov 2007 08:46:10 GMT

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Mindtraveller wrote on Sun, 11 November 2007 18:58

So, adding notes about efficiency, do you know how VCL handles it's forms? Forms and components are converted to textual representation. The borland IDE gives text to linker, which adds these text resources to the end of .exe files. When you start any BCB application, it runs special parser (which is by default in dll!). Text resources are parsed. How? Application gives this text to internal engine, then to newly-created components which serialize their properties from text parts. That is how BCB application starts.

Actually, this might seem horrible, but in reality, it does not need to cause any real problems... Those text descriptions are usually not too big and easy to parse. I do not know too much about VCL, but this could be "OK solution" IMO...

Quote:

The greatest issue for me personally is that IDE "insists" on the only one programming style.

Similar experience with MFC or some other environments. This is what made me sceptical about "visual tools".

(Ironically, it seems like U++ starts to be quite ide supported too... I guess if you have that power - to support your library in your ide - it is just hard to resist..)

Mirek

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