Marco Cantu   *9 Aug 2019*

Embarcadero has just released a patch for RAD Studio, C++Builder and Delphi 10.3.2. The patch is available at:

https://cc.embarcadero.com/item/30886

Here are the readme notes:

> *Issue: Applications compiled with RAD Studio 10.3 or 10.3.1 and using runtime packages will not start when executed against the 10.3.2 version of the RTL runtime package.*
>
> *Summary: This patch addresses a compatibility issue with mixing runtime packages built with 10.3.2 with earlier releases of Delphi or C++Builder 10.3. The platforms impacted are Win32, Win64, macOS32, and Linux64.*
>
> *After applying the patch, older applications will keep running when you deploy a new application with new runtime packages. This means that the updated 10.3.2 packages are backward compatible.*
>
> *Note: A new application built in 10.3.2 will not run if executed against a 10.3.x version of the runtime packages, showing surfacing an error like 'Entry Point not Found "@System@Classes@TFieldsCache@$bcctr$qqrv"'.*

The installation requires copying the content of the ZIP file to the installation folder. The complete files list is in the readme file included in the download.

Notice that this patch is critical for third-party component vendors who plan rebuilding their components with 10.3.2.

💬 10 comments   👤 1 member is here

Yves D4513   *2 months ago*
No need to buy a blank DVD, you can mount an ISO file within Windows. The ISO will start acting as a drive and you can eject after use.

> **Stephen E**   *2 months ago* *in reply to* *Yves D4513*
> Thanks for the tip Yves i will definitely give that a try.

> backups of critical IDE software. Especially given the recent technical issues with Embarcadero's servers.

Philippe Allain   *1 month ago*

Hi Marco,

Philippe Allain   *1 month ago*

Hi Marco,

I installed the patch as well as the two others that are now available.
The problem you describe here disappeared but I still have many IDE problem, I mean access violation or invalid pointer operation while using the IDE or debugging.
A stack is provided each time which usually shows execution path through rtl260 and often an access violation IN rtl260.

I wonder whether the rtl260.jdbg file would not need update as well ?
I understood from readings (not even on embacadero site) that it contains map information. If the .bpl is rebuilt, so should be the .jdbg, I suppose.
Can you please tell me more about that?
I'm waiting for you answer before adding some issues about that to quality.
Thanks in adavance.

Philippe