Subject: Layout Designer causes compile errors
Posted by jfranks on Mon, 25 Apr 2016 14:14:21 GMT

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Hi,

We have a very large application written and working for UPP 2007.
We've upgraded U++ to upp-x11-src-9604 and have an issue with the
Layout Designer.

The context for our U++ Layout Designer issue is similar to another
forum entry that we made a while back:

   http://www.ultimatepp.org/forums/index.php?t=msg&th=9196 &start=0&

The difference is that we are on a more current version of U++ snapshot
compared to that previous post, i.e., upp-x11-src-9604, and the edits
include different files.

Attached are two exhibits from two of our developers that were asked to
provide examples of the latest Layout Designer issues that we are running
into. These examples include a 'before' and 'after' lay file along with
a snapshot of the IDE compiler error.

We are hoping that there is a simple fix to this issue. However,
we also would like a recommendation regarding handling of the lay files
that came from the legacy upp-2007.1 that we are migrating into the new
product.

One of our developer's suggestion is that we just go ahead and edit every
lay file with the newer upp layout editor and hope that all of the problems
just go away. Is that is a viable approach in order to avoid this issue
entirely?

regards,
-- Jeff Franks

File Attachments
1) LayoutIssue.zip, downloaded 247 times

Subject: Re: Layout Designer causes compile errors
Posted by Lance on Mon, 25 Apr 2016 17:21:07 GMT

Hi Jeff:

Mannually edit all layout file is certainly an option. If you have many layout file, you may be able to automate the process by writing a simple parser to do that for you. Find and replace may even works better than recreate each layout files.

Ctrl-T will switch to the actual text of the layout file when you are viewing the layout in the IDE. Identify what controls are giving you trouble. From you screen shot, it looks like if you replace the Ctrl's type to Label, it will silence it from complaining "No SetLabel" method, etc.

HTH,
Lance

Subject: Re: Layout Designer causes compile errors
Posted by mirek on Mon, 25 Apr 2016 18:47:12 GMT

It looks as somebody at your company took it seriously and actually provided .usc files for those "XT" (e.g. XTDropList) widget classes.

The ordering of "properties" might have changed since 2007. Anyway, perhaps the correct path is to fix these .usc files. Alternatively, it might have sense to actually move 'property setup' from .lay into .cpp code.