
Subject: Problem with dependencies

Posted by [Didier](#) on Sat, 13 Mar 2021 21:34:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I just updated UppHub and stumbled on a problem

So I updated Uppsrc and recompiled Theide ... and the problem is still here :?

(maybe the problem was here before but just didn't see it ?).

I remarked that 'sql' package was included in my project although absolutely not necessary.

A quick search lead me to GridCtrl that includes 'sql' ... but only when GRIDSQl is set ... which is not set in my case : so 'sql' shouldn't be included

The dependency management doesn't seem to work correctly any more (at least it doesn't manage 'when' clauses correctly)

Subject: Re: Problem with dependencies

Posted by [mirek](#) on Tue, 16 Mar 2021 09:52:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

This is actually a feature, not a bug. Currently all dependencies are displayed in the tree, not only those active. The condition only gets checked while building; you can check that Sql is not actually compiled / linked.

The rational was that these conditioned packages are often important to the code, take as example PdfDraw, which is included to Draw if POSIX to allow cups printing. It seems more logical to see all the code for all the platform even in Win32.

That said GRIDSQl flag in this particular situation is quite confusing. I will check whether it could be resolved somehow.

Subject: Re: Problem with dependencies

Posted by [Didier](#) on Tue, 16 Mar 2021 12:42:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

OK I understand, I missed that one :blush: .

Maybe a visual addon could added to the package ICON when it is not used (like grayed for example) ?

Subject: Re: Problem with dependencies
Posted by [mirek](#) on Tue, 16 Mar 2021 13:20:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

Didier wrote on Tue, 16 March 2021 13:42OK I understand, I missed that one :blush: .

Maybe a visual addon could added to the package ICON when it is not used (like grayed for example) ?

Yeah, I agree. It is quite complicated though, so I will just file it for now.

Frankly, besides really confusing GridCtrl you are unlikely to hit this issue anytime again...

Mirek

Subject: Re: Problem with dependencies
Posted by [Didier](#) on Tue, 16 Mar 2021 18:50:12 GMT
[View Forum Message](#) <> [Reply to Message](#)

Fine for me :)

Subject: Re: Problem with dependencies
Posted by [mirek](#) on Wed, 17 Mar 2021 12:23:13 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have fixed GridCtrl not to do this...
