
Subject: [SOLVED] Skipping package building/linking when certain configuration is on

Posted by [Klugier](#) on Fri, 04 Sep 2020 20:07:15 GMT

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Hello,

I would like to ask - is there any option to skip package building/linking when special flag is set. In my case I would like to have plugin/gtest attached to my main package, but when certain main package configuration is present I would like to skip compilation and do not link with this package. I would like only build it when flagTEST is set as main configuration.

Thanks to that I should be able to store my unit tests in the main package, which is nice for productivity. Go lang is using similar approach with it's `_test` suffix.

Optionally license files should take into consideration this option.

Klugier

Subject: Re: Skipping package building/linking when certain configuration is on

Posted by [omari](#) on Sat, 05 Sep 2020 15:10:36 GMT

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Hi Klugier,

using package organizer, you can add package when a flag is defined.

here an example :

in this example, the package PdfDraw does not build nor link on Windows.

File Attachments

1) [package_organizer.PNG](#), downloaded 451 times

Package organizer

- AddressBook
- Core
- CtrlCore
- CtrlLib**
- Draw
- Painter
- PdfDraw
- Report
- RichText
- plugin/bmp
- plugin/png
- plugin/z

Description: Basic library of GUI elements

Accepts: NOGTK

Spellcheck comments: Default

Highlight:

Encoding: Excl

when	Uses
	CtrlCore
POSIX LINUX FREEBSD	PdfDraw

Includeable group
 Precompile header
 Do not use precompiled header
 Excl

- # CtrlLib.h
- ▼ CtrlLib
- # LabelBase.h
- LabelBase.cpp
- # DisplayPopup.h
- DisplayPop...cpp
- # PushCtrl.h
- Button.cpp
- Switch.cpp
- # EditCtrl.h
- EditField.cpp
- # TextEdit.h

- Text.cpp
- LineEdit.cpp
- DocEdit.cpp
- # ScrollBar.h
- ScrollBar.cpp
- # HeaderCtrl.h
- HeaderCtrl.cpp
- # ArrayCtrl.h
- ArrayCtrl.cpp
- # MultiButton.h
- MultiButton.cpp
- # DropChoice.h

Subject: Re: Skipping package building/linking when certain configuration is on
 Posted by [Klugier](#) on Sat, 05 Sep 2020 15:17:17 GMT
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Hello Omari,

Make sense - thank you!

Klugier