Subject: THISBACK(function(parameter)) Error C2102
Posted by nejnadusho on Fri, 02 Nov 2012 17:05:20 GMT

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Hi,

I am trying to pass a THISBACK(function(parameter)) and it gives me an error.

```
        int x = 10;
        //On click event new user data submition
  tab1.userDataButton <<= THISBACK(ClickUserDataButton(x));
```

Quote:
C:\MyApps\SeniorProject\Admin.cpp(26) : error C2102: '&' requires l-value

If the function does not take parameters it works otherwise it doesn't.
Why?

Thank you very much.

nejnio

Subject: Re: THISBACK(function(parameter)) Error C2102
Posted by dolik.rce on Fri, 02 Nov 2012 18:48:10 GMT

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Hi nejnio

Thisback take reference to the function, with parameter passed to the function as another
parameters to the THISBACK# macro. So it should be called like this:THISBACK(function1)
THISBACK1(function2,123)
THISBACK2(function3,123,"param")
...
I'm not even sure how it could even work for you with the one parameter function Probably its
return type was matching something that THISBACK accepts...

Have a look at the reference and example programs, perhaps also reading and trying out the
tutorial and figure out how ts might help I understand that some poeple (me included) prefer to
just play with the toolkit and figure out how it works by themselfs, but U++ contains so many
unusual concepts and has quite steep learning curve, so following the tutorial and reading the
manuals can help (and save you some frustration).

Best regards,

Honza

Subject: Re: THISBACK(function(parameter)) Error C2102
Posted by nejnadusho on Fri, 02 Nov 2012 19:33:56 GMT

Thank you very much Nonza!

Quote:Honza wrote on Fri, 02 November 2012 14:48

I'm not even sure how it could even work for you with the one parameter function Probably its return type was matching something that THISBACK accepts...

I just want to clarify that it does not work with one or more parameters, in the the way I was trying.

Best,
nejnio