
Subject: RegisterSystemHotKey not work here
Posted by [BetoValle](#) on Fri, 23 Oct 2020 13:13:49 GMT
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i build function to remove in the class

```
class HWId : public WithmeuL<TopWindow> {
private:
    void fxRemove();
    int keyId;
public:
typedef HWId CLASSNAME;
.....
void HWId::fxRemove(){
    int i = grid.GetCursor();
    String s;
    s << i;
    PromptOK( s );
    grid.Remove( i );
}
.....
```

..... below in constructor compilation error occurs
main.cpp (86): error: 'this' cannot be implicitly captured in this context

```
HWId::HWId()
{
    CtrlLayout(*this, "Titulo da janela");
    keyId = Ctrl::RegisterSystemHotKey(K_CTRL_DELETE, []{ fxRemove(); } );
}
```

I had done a simple test before with:

```
int id = Ctrl::RegisterSystemHotKey(K_CTRL_DELETE, [] { PromptOK("Ctrl delete ok"); });
```

it didn't generate an error, I thought I could put a function in place of the promptOK
so how should i write the code?

there is probably another alternative using a WhenAction but I don't know how to write this option.

Thanks

Subject: Re: RegisterSystemHotKey not work here
Posted by [BetoValle](#) on Fri, 23 Oct 2020 13:48:50 GMT
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i found a solution that worked, replacing the lambda function
and it was like this:
keyId = Ctrl :: RegisterSystemHotKey (K_CTRL_DELETE, THISBACK (fxRemove));

but I haven't figured out how to do it using WhenAction.
