
Subject: Fixes to "Callback macros" documentation
Posted by [mikini](#) on Wed, 10 Sep 2014 09:02:43 GMT
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Hi there in Upp scope.

While studying Upp callbacks I stumbled across some minor errors and ambiguities in the callback macros documentation.

Below is a patch against current head revision correcting these.

Regards
Mikkel

Core/src.tpp:

*Fix argument errors in THISBACK2() and PTEBACK2().

*Use m as method argument in all macros.

Index: Core/src.tpp/Callbacks\$en-us.tpp

```
=====
--- Core/src.tpp/Callbacks$en-us.tpp (revision 7655)
+++ Core/src.tpp/Callbacks$en-us.tpp (working copy)
@@ -470,37 +470,37 @@
 pointer.&]
 [s3; &]
 [s0; &]
-[s0;:::THISBACK`(x`):%- [* THISBACK]([*@3 x])&]
-[s2; Expands to callback(this, `&CLASSNAME`::[@3 x]).&]
-[s7; [%-*C@3 x]-|Name of method.&]
+[s0;:::THISBACK`(m`):%- [* THISBACK]([*@3 m])&]
+[s2; Expands to callback(this, `&CLASSNAME`::[@3 m]).&]
+[s7; [%-*C@3 m]-|Name of method.&]
 [s3; &]
 [s4; &]
-[s0;:::THISBACK1`(x`, arg`):%- [* THISBACK1]([*@3 x], [*@3 arg])&]
-[s2; Expands to callback1(this, `&CLASSNAME`::[@3 x], [@3 arg]).&]
-[s7; [%-*C@3 x]-|Name of method.&]
+[s0;:::THISBACK1`(m`, arg`):%- [* THISBACK1]([*@3 m], [*@3 arg])&]
+[s2; Expands to callback1(this, `&CLASSNAME`::[@3 m], [@3 arg]).&]
+[s7; [%-*C@3 m]-|Name of method.&]
 [s7; [%-*C@3 arg]-|Additional parameter.&]
 [s3; &]
 [s4; &]
 [s0;:::THISBACK2`(m`, a`, b`):%- [* THISBACK2]([*@3 m], [*@3 a], [*@3 b])&]
-[s2; Expands to callback2(this, `&CLASSNAME`::[@3 x], [@3 a],[@3 b]).&]
+[s2; Expands to callback2(this, `&CLASSNAME`::[@3 m], [@3 a],[@3 b]).&]
 [s7; [%-*C@3 m]-|Name of method.&]
```

```

[s7; [%-*C@3 a]-|First additional parameter.&]
[s7; [%-*C@3 b]-|Second additional parameter.&]
[s3; &]
[s4; &]
-[s0;:::PTEBACK`(x`):%- [* PTEBACK]([*@3 x])&]
-[s2; Expands to pteback(this, `&CLASSNAME`::[@3 x]).&]
-[s7; [%-*C@3 x]-|Name of method.&]
+[s0;:::PTEBACK`(m`):%- [* PTEBACK]([*@3 m])&]
+[s2; Expands to pteback(this, `&CLASSNAME`::[@3 m]).&]
+[s7; [%-*C@3 m]-|Name of method.&]
[s3; &]
[s4; &]
-[s0;:::PTEBACK1`(x`, arg`):%- [* PTEBACK1]([*@3 x], [*@3 arg])&]
-[s2; Expands to pteback1(this, `&CLASSNAME`::[@3 x], [@3 arg]).&]
-[s7; [%-*C@3 x]-|Name of method.&]
+[s0;:::PTEBACK1`(m`, arg`):%- [* PTEBACK1]([*@3 m], [*@3 arg])&]
+[s2; Expands to pteback1(this, `&CLASSNAME`::[@3 m], [@3 arg]).&]
+[s7; [%-*C@3 m]-|Name of method.&]
[s7; [%-*C@3 arg]-|Additional parameter.&]
[s3; &]
[s4; &]
[s0;:::PTEBACK2`(m`, a`, b`):%- [* PTEBACK2]([*@3 m], [*@3 a], [*@3 b])&]
-[s2; Expands to pteback2(this, `&CLASSNAME`::[@3 x], [@3 a],[@3 b]).&]
+[s2; Expands to pteback2(this, `&CLASSNAME`::[@3 m], [@3 a],[@3 b]).&]
[s7; [%-*C@3 m]-|Name of method.&]
[s7; [%-*C@3 a]-|First additional parameter.&]
[s7; [%-*C@3 b]-|Second additional parameter.&]

```
