

## U++ - Task #637

### Avoid using default NULL in const char \*

01/08/2014 10:53 AM - Iñaki Zabala

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                        |            |
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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Approved        | <b>Start date:</b>     | 01/08/2014 |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Normal          | <b>Due date:</b>       |            |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Miroslav Fidler | <b>% Done:</b>         | 0%         |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Core            | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                        |            |
| <p>From issue 577, there are some places where the use of <code>char *name = NULL</code> should be reviewed. For example:</p> <ul style="list-style-type: none"><li>- Core/profile.h ==&gt; <code>TimingInspector(const char *name = NULL)</code></li><li>- Core/Debug.cpp <code>TimingInspector::TimingInspector(const char *name) ==&gt; name = _name ? _name : "";</code></li><li>- Core/util.h ==&gt; <code>LoadFromFile(T&amp; x, const char *name = NULL, int version = Null)</code><br/><code>StoreToFile(T&amp; x, const char *name = NULL, int version = Null)</code></li><li>- Core/Stream.cpp &gt; <code>String Cfgname(const char *file) {</code><br/><code>return file ? String(file) : ConfigFile();</code><br/><code>}</code></li><li>- Core/Value.h &gt; <code>static void Register(const char *name = NULL);</code><br/><br/><code>  static void SvoRegister(const char *name = NULL);</code></li><li>- Core/Xmlize.h ==&gt; <code>String StoreAsXML(const T&amp; data, const char *name = NULL)</code><br/><code>bool StoreAsXMLFile(Callback1&lt;XmlIO&gt; xmlize, const char *name = NULL, const char *file = NULL);</code><br/><code>bool StoreAsXMLFile(T&amp; data, const char *name = NULL, const char *file = NULL)</code></li><li>- Core/Xmlize.cpp ==&gt; <code>bool StoreAsXMLFile(Callback1&lt;XmlIO&gt; xmlize, const char *name, const char *file) {</code><br/><code>return SaveFile(sXMLFile(file), StoreAsXML(xmlize, name ? (String)name : GetExeTitle()));</code><br/><code>}</code></li></ul> |                 |                        |            |

#### History

#1 - 01/08/2014 08:32 PM - Miroslav Fidler

- Status changed from New to Approved

I have checked all of them and they are legit, with NULL being meaningful.

#2 - 01/09/2014 10:04 AM - Iñaki Zabala

Ok. Thank you.