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Subject: Problem with XML

Posted by [koldo](#) on Sat, 11 May 2013 15:56:51 GMT

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Hello Mirek

Running this sample a "invalid Value type" exception is thrown:

```
xmldemo.cpp
```

```
#include <Core/Core.h>
```

```
using namespace Upp;
```

```
struct MyClass {  
    Value val;  
    void Xmlize(XmlIO& xml) {  
        xml  
        ("Val", val);  
    }  
};
```

```
CONSOLE_APP_MAIN
```

```
{  
    MyClass demo;
```

```
    String fileName = AppendFileName(GetDesktopFolder(), "demo.xml");
```

```
    try {  
        LoadFromXMLFile(demo, fileName);  
    } catch (XmlError error) {  
        Cout() << "\nError: " << error;  
    }  
    ReadStdIn();  
}
```

```
demo.xml
```

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>  
<!DOCTYPE Demo>  
<Demo>  
</Demo>
```

A possible but ugly solution is to remove lines 405-406 in Value.cpp:

```
if(Upp::IsNull(type))  
    throw XmlError("invalid Value type");
```

In addition it would be great if LoadFromXML() would throw the exception to let the program to

handle the errors, like this:

```
catch(XmlError error) {  
    throw error;  
}
```

Now the XmlErrors do not arrive to the program as LoadFromXML() catch them but do not re-throw them.

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