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Subject: [XML] Assertion when GetAttrCount()  
Posted by [g00fy](#) on Mon, 04 Dec 2006 07:29:56 GMT  
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```
#include <CtrlLib/CtrlLib.h>
#include <ide/Common/Common.h>
#include <Core/Core.h>

void write_out( FileOut& out, const XmlNode& xml, int ident )
{
    switch( xml.GetType() )
    {
    case XML_TEXT:
        out << String( ' ', ident ) << "Text: " << xml.GetText() << "\n";
        break;
    case XML_TAG:
        out << String( ' ', ident ) << "Tag: " << xml.GetTag() << "\n";
        for ( int i = 0, total = xml.GetAttrCount(); i < total; i++ )
        {
            out << String( ' ', ident ) << "+> " << xml.AttrId(i) << ": " << xml.Attr(i) << "\n";
        }
        ident += 2;
        break;
    case XML_DOC:
        out << String( ' ', ident ) << "Doc:\n";
        break;
    default:
        out << String( ' ', ident ) << "***UNDEFINED TAG**\n";
        break;
    }

    for ( int i = 0, total = xml.GetCount(); i < total; i++ )
    {
        write_out(out, xml[i], ident + 2);
    }
}

GUI_APP_MAIN
{
    Package p;

    String filename("C:\\Upp\\uppsrc\\ide\\Common\\Common.upp");

    p.Load(filename);

    XmlNode xml;
```

```
XmlNode makefile = xml.Add("makefile");
```

```
XmlNode lib = makefile.Add("lib");  
lib.SetAttr("id", GetFileName(filename));
```

```
FileOut out("c:\\tst.dat");  
write_out(out, xml, 2);  
}
```

This code asserts on the call to "xml.GetAttrCount()". It thinks the vector holding those items have -1 items only...

Greetz

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