
Subject: Re: ParseXML intermittent crash
Posted by [Sender Ghost](#) **on Fri, 23 Mar 2012 14:04:09 GMT**
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Hello, Nick.

nixnix wrote on Fri, 23 March 2012 01:59 Anyone manage to recreate the crash at least?
Yes, if throwing many XML files, one after one.

I think, this is synchronization problems.

To check this, just replace following source code for WRA\main.cpp file (from 321 line):

```
void Wrap::OpenTowerXML(String path)
```

```
{
```

```
    FileIn iFile(path);
```

```
    if(!iFile.IsOpen())
```

```
    {
```

```
        PromptOK("failed to open file");
```

```
        return;
```

```
}
```

```
// int k = int(iFile.GetSize());
```

```
int64 k = iFile.GetLeft();
```

```
char* pBuf = new char[k];
```

```
if(!iFile.GetAll(pBuf,k))
```

```
{
```

```
    iFile.Close();
```

```
    delete[] pBuf;
```

```
    return;
```

```
}
```

```
iFile.Close();
```

```
String xml(pBuf);
```

```
XmLNode xn = ParseXML(xml);
```

To:

```
void Wrap::OpenTowerXML(String path)
```

```
{
```

```
    GuiLock __;
```

```
XmLNode xn;
```

```
{
```

```
    String xml(LoadFile(path));
```

```
    if (xml.IsVoid())
```

```
    {
```

```
PromptOK(Format("Failed to open '\%s' file", path));
return;
}

try {
    xn = ParseXML(xml);
}
catch (XmlError e) {
    PromptOK(Format("XmlError for '%s' file:&%s", DeQtf(path), DeQtf(e)));
    return;
}
}
```

And remove further source codes from the same Wrap::OpenTowerXML function (424, 428 lines):

delete[] pBuf;

Or use changed file from attached archive.

File Attachments

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- 1) [WRA_main_changed.zip](#), downloaded 241 times
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