
Subject: Re: Another XML Question

Posted by [David Fanning](#) on Wed, 23 Mar 2005 03:52:12 GMT

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Michael Wallace writes:

> So, when you say there's an "end of line string" or something in there,
> what exactly are you talking about? I'm just curious what kind of
> gremlin or banshee you're dealing with.

Well, here is my XML file:

```
<CONFIGDATA>
<CAMPAIGN_ID>
  <TYPE>INT</TYPE>
  <VALUE>00</VALUE>
</CAMPAIGN_ID>
<SPAM_WAIT>
  <TYPE>INT</TYPE>
  <VALUE>60</VALUE>
  <UNITS>Seconds</UNITS>
</SPAM_WAIT>
</CONFIGDATA >
```

Here is my code:

```
doc = Obj_New('IDLffXMLDOMDocument')
doc -> Load, Filename=filename, /Exclude_Ignorable_Whitespace

tags = doc -> GetElementsByTagName('CONFIGDATA')
node = tags -> Item(0)
children = node -> GetChildNodes()
FOR j=0,children->GetLength()-1 DO BEGIN
  child = children -> Item(j)
  Help, child
ENDFOR
```

And here is the result:

```
CHILD      OBJREF   = <ObjHeapVar43440(IDLFFXMLDOMTEXT)>
CHILD      OBJREF   = <ObjHeapVar43443(IDLFFXMLDOMELEMENT)>
CHILD      OBJREF   = <ObjHeapVar43445(IDLFFXMLDOMTEXT)>
CHILD      OBJREF   = <ObjHeapVar43447(IDLFFXMLDOMELEMENT)>
CHILD      OBJREF   = <ObjHeapVar43449(IDLFFXMLDOMTEXT)>
```

Only child 2 and 4 are the elements I'm looking for: CAMPAIGN_ID and SPAM_WAIT. The other three children are some kind of white space thingy. If I get the value of the TEXT objects, I see a single

quote on one line and a single quote on the next line. No text.

If I get the children of the CAMPAIGN_ID element, there are 9 of them, and only 3 I care about.

Go figure!

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
