
Subject: Re: Still more fun with XML

Posted by [David Fanning](#) on Thu, 24 Mar 2005 16:51:13 GMT

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Karl Schultz writes:

> Since we're so deep into XML...
>
> There's a really fun undocumented feature (that will be documented in the
> next IDL) that allows the IDL XML DOM parser to read XML from a URL
> instead of a local file.

Oh, no! My XML ideas have increased 10-fold! Forget
about writing that book. Programming is too much fun. :-(

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Subject: Re: Still more fun with XML

Posted by [K. Bowman](#) on Thu, 24 Mar 2005 20:09:03 GMT

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In article <pan.2005.03.24.16.43.58.515000@rsinc.com>,

Karl Schultz <k____schultz@rsinc.com> wrote:

> This program reads an RSS feed from this weather web site. In particular,
> it gets the weather for the Fort Collins - Loveland airport in Colorado.
> Of course, you can change it to whatever airport you wish, as long as it
> is reported on this site.

IDL> weather

% Compiled module: WEATHER.

% Loaded DLM: XML.

% OBJ_NEW: Parser fatal error: File: , line: 0, column: 0 : An exception occurred!

 Type:MalformedURLException, Message:The URL used an unsupported protocol

% OBJ_NEW: Error encountered during the parse operation.

% Execution halted at: WEATHER 3

/Network/Servers/csrp.tamu.edu/Volumes/csrp0/Home/bowm

an/idl/misc/weather.pro

% \$MAIN\$

Now I know how David feels. :-(

Ken Bowman

Subject: Re: Still more fun with XML

Posted by [Karl Schultz](#) on Thu, 24 Mar 2005 20:54:10 GMT

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On Thu, 24 Mar 2005 14:09:03 -0600, Kenneth Bowman wrote:

```
> In article <pan.2005.03.24.16.43.58.515000@rsinc.com>,
> Karl Schultz <k____schultz@rsinc.com> wrote:
>
>> This program reads an RSS feed from this weather web site. In particular,
>> it gets the weather for the Fort Collins - Loveland airport in Colorado.
>> Of course, you can change it to whatever airport you wish, as long as it
>> is reported on this site.
>
> IDL> weather
> % Compiled module: WEATHER.
> % Loaded DLM: XML.
> % OBJ_NEW: Parser fatal error: File: , line: 0, column: 0 : An exception occurred!
>      Type:MalformedURLException, Message:The URL used an unsupported protocol
> % OBJ_NEW: Error encountered during the parse operation.
> % Execution halted at: WEATHER      3
/Network/Servers/csrp.tamu.edu/Volumes/csrp0/Home/bowm
> an/idl/misc/weather.pro
> %      $MAIN$
>
>
> Now I know how David feels. :-(
>
> Ken Bowman
```

Looks like you are on OS X. Could be that the Xerces lib has a bug or the http protocol never got implemented there. I'll look into it.

It does work on Windows and Linux.

Karl

Subject: Re: Still more fun with XML

Posted by [K. Bowman](#) on Thu, 24 Mar 2005 21:06:44 GMT

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In article <pan.2005.03.24.20.53.49.875000@rsinc.com>,
Karl Schultz <k____schultz@rsinc.com> wrote:

>> Now I know how David feels. :-(
>>
>> Ken Bowman
>
> Looks like you are on OS X. Could be that the Xerces lib has a bug or
> the http protocol never got implemented there. I'll look into it.
>
> It does work on Windows and Linux.
>
> Karl

Well, we do have ways to get weather data that don't involve IDL. ;-)

Ken Bowman
Department of Atmospheric Sciences
Texas A&M University

Subject: Re: Still more fun with XML
Posted by [David Fanning](#) on Thu, 24 Mar 2005 21:43:15 GMT
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Kenneth Bowman writes:

> Well, we do have ways to get weather data that don't involve IDL. ;-)

I just look out the window, but I'm old school. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: Still more fun with XML
Posted by [K. Bowman](#) on Thu, 24 Mar 2005 23:25:51 GMT
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In article <MPG.1cace25f9583eca4989994@news.frii.com>,
David Fanning <davidf@dfanning.com> wrote:

> I just look out the window, but I'm old school. :-)
>
> Cheers,
>
> David

That's known as "takin' and ob".

Ken
