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

/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 View Forum Message <> Reply to Message

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!

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> % Execution halted at: WEATHER

/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 View Forum Message <> Reply to Message

## 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 View Forum Message <> Reply to Message

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
Tł	nat's known as "takin' and ob".

Ken