Subject: web/ftp access in IDL (and in VM)
Posted by R.G. Stockwell on Fri, 13 Aug 2004 17:10:02 GMT
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Hello all,
I have not used any internet connectivity features of IDL,
but a current project may make use of this.

So, has anyone used IDL to open (as a client) some type of connection to
a server, and list files, download selected files, etc? Any problems that
you've run into, is this a viable solution to accessing data remotely?
I could just put a directory listing on a web page, but I like the idea of
a data analyzing widget that the user could run, to create figures, do simple
processing, etc.

What protocols are available ftp, http, sftp, scp?

Can this be done in a gui running in the virtual machine?

Cheers,
bob

Subject: Re: web/ftp access in IDL (and in VM)
Posted by Paul Van Delst[1] on Tue, 17 Aug 2004 17:34:06 GMT
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R.G. Stockwell wrote:
>
> PS re: olympic gold. Being canadian, I of course do not recognize the SUMMER olympics
> as a real competition. How can you call it a sporting event if there is no hockey???? bah!

No hockey?!?!? The summer olympics has plenty of hockey. No ice, though.

Subject: Re: web/ftp access in IDL (and in VM)
Posted by andrew.cool on Wed, 18 Aug 2004 05:05:59 GMT
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"R.G. Stockwell" <noemail@please.com> wrote in message
news:<4drUc.15$HB2.34214@news.uswest.net>...

snip

> my address is "surname" at "co-ra"   then the "dot com". Ha! that ought to

> foil the spambots (not that it really matters of course, since I get about 150 spams
> a day, so I am sure I already am on every spam list in the world).
>
> Cheers,
> bob

150 spams a day! You're in the Junior League there Bob!

I average over 5000 spams/week, mainly because I've never taken the pain
to disguise my email address on this group.

However I use Mailwasher from http://www.firetrust.com/ to cull out the
crap, and heartily endorse Mailwasher to anyone listening.

Cheers,

Andrew
Look here Mr Spambot => andrew.cool@dsto.defence.gov.au

Subject: Re: web/ftp access in IDL (and in VM)
Posted by R.G. Stockwell on Wed, 18 Aug 2004 16:23:03 GMT
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"Andrew Cool" <andrew.cool@dsto.defence.gov.au> wrote in message
news:c6d70400.0408171942.ec5e1c1@posting.google.com...
> "R.G. Stockwell" <noemail@please.com> wrote in message
news:<4drUc.15$HB2.34214@news.uswest.net>...
>
> snip
>
>> my address is "surname" at "co-ra"   then the "dot com". Ha! that ought to
>> foil the spambots (not that it really matters of course, since I get about 150 spams
>> a day, so I am sure I already am on every spam list in the world).
>>
>> Cheers,
>> bob
>
> 150 spams a day! You're in the Junior League there Bob!
>
> I average over 5000 spams/week, mainly because I've never taken the pain
> to disguise my email address on this group.
>
> However I use Mailwasher from http://www.firetrust.com/ to cull out the
> crap, and heartily endorse Mailwasher to anyone listening.
>
> Cheers,
>

> Andrew
> Look here Mr Spambot => andrew.cool@dsto.defence.gov.au

Yeah, but think of the really great deals on Viagra you are missing!
Actually, if I don't constantly have new mail popping up every couple of
minutes, I start to feel very lonely. :(

Subject: Re: web/ftp access in IDL (and in VM)
Posted by R.G. Stockwell on Fri, 20 Aug 2004 16:16:24 GMT
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"Wayne Landsman" <wlandsman@jhu.edu> wrote in message
news:m%bVc.25214$Kf4.14124@nwrddc02.gnilink.net...
>> ----- Original Message -----
> From: "Andrew Cool" <andrew.cool@dsto.defence.gov.au>
>
>
>> "R.G. Stockwell" <noemail@please.com> wrote in message
> news:<kC6Tc.373$7A1.21311@news.uswest.net>...
>>>
>>> So, has anyone used IDL to open (as a client) some type of connection to
>>> a server, and list files, download selected files, etc? Any problems
> that
>>> you've run into, is this a viable solution to accessing data remotely?
>>> I could just put a directory listing on a web page, but I like the idea
> of
>>> a data analyzing widget that the user could run, to create figures, do
> simple
>>> processing, etc.
>
>> You can certainly use Sockets to ftp data from a remote site.
>> I've done this to read Topex data from
>>
> ftp://podaac.jpl.nasa.gov/pub/sea_surface_height/topex_posei don/mgdrb/data/
>>
>
> Besides Andrew Cool's suggestion you can also look at Dominic Zarro's OO
> implementation of IDL sockets at
> http://orpheus.nascom.nasa.gov/~zarro/idl/sockets.html
>
> And for simple http access from a Web server you could try my program
> webget.pro at http://idlastro.gsfc.nasa.gov/ftp/pro/sockets/webget.pro
>
> --Wayne Landsman

Great, thanks for the links Wayne!

Cheers,
bob