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Subject: Re: web/ftp access in IDL (and in VM)  
Posted by [Randall Skelton](#) on Fri, 13 Aug 2004 17:37:47 GMT  
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Hi Bob,

You may want to think about using an SQL database and the RSI dataminer. The dataminer was too expensive for me so I wrote a dlm that mimics the PostgreSQL libpq functions (\*nix only at this point). It works very well as I can quickly access data from IDL on my laptop anywhere that I have an internet connection. Moreover, the ability to use SQL to filter 5TB of data into only the interesting bits is very useful.

If anyone is interested in the libpq dlm, don't hesitate to send me an e-mail. My apologies, in advance, to windows and/or mySQL users.

Cheers,  
Randall

On Fri, 13 Aug 2004, R.G. Stockwell wrote:

> 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  
>  
>  
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>

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