
Subject: Re: IDL sockets

Posted by [George Constantinides](#) on Thu, 17 May 2001 06:17:19 GMT

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I tried it on our own web server and I am getting an error response from the server: -ERROR-(501): Gateway function not available, but at least the socket connection has worked. All I have to do now is understand Error-501 on our type of web server.

Mark Hadfield wrote:

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> From: "George Constantinides" <gconstantinides@mhl.nsw.gov.au>
>> Has any one used the SOCKET function successfully?
>>
>> I have tried the Craig Markwardt suggestion from an earlier post without
>> any success.
>>
>>> socket, unit, 'cow.physics.wisc.edu', 80, /get_lun
>>> printf, unit, 'GET http://cow.physics.wisc.edu/~craigm/idl/idl.html'
>>> text = "
>>> while eof(unit) EQ 0 do begin
>>>   readf, unit, text
>>>   print, text
>>> endwhile
>>> free_lun, unit
>
> I hadn't, but I was sufficiently intrigued to give it a go. I substituted a
> local WWW site for Craig's and tried it out. It worked! Now all I need to
> do is load the text into a file, open it in a browser, and I can surf the
> Web with IDL!
>
> I didn't bother trying to connect directly to Craig's site because we are
> behind a firewall. Are you? If you are, then the HTTP queries have to be
> sent to your proxy server and formulated a bit differently.
>
> ---
> Mark Hadfield
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