

Re: Opentextfile TriStateMixed

Source:

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2008-12/msg01141.html>

- *From:* "mayayana" <mayaXXyana@xxxxxxxxxx>
 - *Date:* Fri, 19 Dec 2008 00:29:15 -0500
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I am using the iNet control to get the files. The getHeader function says it's only good for HTTP Not FTP?

I've never used that. It might be worth testing getHeader, though. If it doesn't work you might also try using HTTP. I don't really know exactly what the difference is between the two. It may just be a matter of different commands, etc. I find that if I use winsock and talk directly to an FTP server, I seem to have no trouble sending:
"GET " & FilePath & " HTTP/1.0"
The FTP server just sends the file to me with an HTTP header.

Looking at the Execute method docs it looks like that works similarly, using the same method for HTTP or FTP, and just leaving it to you to send an appropriate request string.

```
objFTP.Execute , "GET " & Chr(34) & strStories(i) & Chr(34) & " " &  
strFile
```

"The GetHeader method is used to retrieve header text from an HTTP file"

I'll keep trying...
Thanks for the help.

-Lou

Re: Opentextfile TriStateMixed

"mayayana" <mayaXXyana@xxxxxxxxxx> wrote in message
news:en0XpvRYJHA.2280@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

You didn't say how you're getting the file from FTP. Given that you're using FSO and ADODB it sounds like you've adapted your code from VBScript. But if you're carrying out the server conversation yourself then you should get the file type as part of the header. Example:
Content-Type: text/plain; charset=UTF-8

Another thought with this: I think that scripters sometimes use msxmlx.dll (where x is a number) to download files. I've never tried msxml and don't know much about it, but I took a quick look and — unlike the commonly used IE library functions like URLDownloadToFile — it seems to have functions like GetResponseHeader, to return the server response. The server sends this header prepended to the requested file. It's a lot like an email header — similar format with lots of possible fields, many of which are not critical. Here's part of one:

Server response: 200 – OK
Server Header: HTTP/1.1 200 OK
Date: Thu, 18 Dec 2008 03:57:02 GMT
Content-Language: en-US
Content-Type: text/html; charset=UTF-8

The server tells you the result of your request. In this case it's 200, meaning "OK. Valid request. Here comes the whole thing."

It might be feasible to get that header, search for what comes between "charset" and a return, then if it's not found assume UTF8. (I'm not certain, but I think that has become the default these days.)

I also don't know how common msxml is. The methods above apparently require v. 3+. But I'm on Win98SE, with the original IE version, and I have both v.3 and v.4 installed, so I guess msxml must be fairly ubiquitous.

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