

Re: vbscript navigate2 safearray

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2005-12/msg00770.html>

- *From:* Christoph Nolte <Christoph.Nolte@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 23 Dec 2005 09:39:01 -0800
-

Hi Sam,

although I too wonder why Microsoft made it so difficult, it is possible to create a SafeArray (VT_ARRAY|VT_UI1) in VBScript through COM objects such as ADODB [1]. Also, if you have objects like XMLHTTP, ServerXMLHTTP or WinHttp available, you don't even need the somewhat bloated InternetExplorer.Application object to post data anymore [2].

I also needed to do an HTTP POST in a project and decided to go with the IE object solution for now. To make usage easy, the code I wrote is encapsulated in a separate class named WebForm [3].

Regards,
Christoph

- [1] http://www.motobit.com/tips/detpg_uploadvbsie/
- [2] http://www.motobit.com/tips/detpg_post-binary-data-url/
- [3] <http://vbs.moool.com/webform.vbs>

"jain.samit@xxxxxxxx" wrote:

- > Hi,
- >
- > thanks for your reply. So why did microsoft make it so impossible to
- > construct a simple form post fields? I cant seem to understand the
- > explanation behnd it :(
- >
- >
- > mr_unreliable wrote:
- >> hi Sam,
- >>
- >> Good Luck with this one.
- >>
- >> afaik, a SafeArray would be impossible to create via script,
- >> and it looks very difficult from visual basic.
- >>
- >> If you are interested in the vb code, you can find (one example)
- >> here:

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>>
>> <http://www.freevbcode.com/ShowCode.Asp?ID=3519>
>>
>> You could use that code from script, if you wrap it into some
>> sort of actX object (ocx or dll), and return a (variant) pointer
>> to the SafeArray you created.
>>
>> There is some similar code on Steve McMahon's vbaccelerator
>> website.
>>
>> It may be possible to find an already pre-programmed object
>> to use, if you sniff around the web code development sites.
>> However, I couldn't find one.
>>
>> cheers, jw
>> _____
>>
>> You got questions? WE GOT ANSWERS!!! ..(but,
>> no guarantee the answers will be applicable
>>
>>
>>
>>
>> jain_sams wrote:
>>> Hi,
>>>
>>> I am trying to do a form post in vbs using navigate2 method, but I have
>>> not been able to set the form parameters.
>>>
>>> The specification says that the form paramters in POST method need to
>>> be in encoded in a SafeArray data type. But there is not much
>>> documentation available on this data type. HOW can we construct a
>>> SafeArray data type.
>>> THis is what I have until now:
>>>
>>> Set WSHShell = WScript.CreateObject("WScript.Shell")
>>> Set IE = CreateObject("InternetExplorer.Application")
>>>
>>> Header = "Content-Type: application/x-www-form-urlencoded" &
>>> Chr(10) & Chr(13)
>>> formParams = "a=b&c=d"
>>> IE.Navigate2 url, Nothing, Nothing, formParams, Header
>>>
>>> formParams needs to be of SafeArray data type. Could someone give some
>>> example code how this type is constructed? A simple example of a
>>> navigate2 post would be even better!
>>> This is a part of a big script and I seem to be wasting too much time
>>> on this part.
>>>
>>>
>>> thanks,

Re: vbscript navigate2 safearray

>>> Sam

>>>

>>>

>>>

>>> ---

>>> jain_sams

>>>

>>> Posted via <http://www.codecomments.com>

>>>

>>>

>

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