

RE: HTTP Protocol Bug ???

Source:

<http://www.tech-archive.net/Archive/Media/microsoft.public.windowsmedia.server/2004-10/0098.html>

From: Ravi Raman (*ravira_at_Online.microsoft.com*)

Date: 10/13/04

Date: Wed, 13 Oct 2004 10:48:28 -0700

Since the behavior is same for "deny for both Describe and Open" and "deny for Describe", I think it may be better to go with the first logic (i.e, use the same logic for both Describe and Open).

Is there a reason why you don't want to do it that way?

Thx,
Ravi

--

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>-----Original Message-----
>Thank you very much indeed
>
>Effectively if I both authorize DESCRIBE and OPEN it works , that's if I use
>http
>and my plugin responds 200 OK to DESCRIBE and 401 to OPEN
I get problem,
>instead dialog box appears if I both deny DESCRIBE and OPEN or just ony the
>DESCRIBE event one.
>
>So I've changed my custom plugin to handle ONLY the DESCRIBE event that
>seems to be always raised if I request a media on WMS9 or I make WMP9 open
>..NSC file
>with unicast rollover url
>
>Can I be safe with WMS_EVENT_DESCRIBE even if it's not guaranteed???
>
>Anyway Thanks for your help and timeliness
>
>Bye bye Alberto
>
>"Ravi Raman" wrote:
>
>> Can you modify your authorization plug-in so that it
>> authorizes both DESCRIBE and OPEN events and see if

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that
>> makes any difference? Also, can you try authorizing all
of
>> DESCRIBE, OPEN and PLAY?
>>
>> Thx,
>> Ravi
>> --
>> This posting is provided "AS IS" with no warranties,
and
>> confers no rights.
>> >-----Original Message-----
>> >Please to meet you,
>> >
>> >If I disable my custom plugin and enable WMS
Publishing
>> Points ACL
>> >Authorization and I deny read access to anonymous
user,
>> it all works
>> >properly and I get dialog box.
>> >
>> >Instead with WMS Publishing Points ACL Authorization
>> enabled, allowing
>> >read access to anonymous user, if I also enable my
custom
>> Authorization
>> >plugin or even the one I wrote that always responds
>> E_ACCESSDENIED,
>> >I get the problem using HTTP protocol !
>> >
>> >A work around I tried was to write a Custom
>> Authentication Anonymous
>> >Plugin and if the media file requested is "protected"
I
>> don't let anonymous
>> >user to enter, responding WMS Authentication Denied
and
>> it works fine
>> >both with mms, rtsp and http.
>> >
>> >Anyway I prefer this control to be done at
Authorization
>> Level so I can use
>> >WMS Anonymous User Authentication and its good
>> performance.
>> >
>> >"Ravi Raman" wrote:
>> >
>> >> When you disable your custom plug-in and enable one
of
>> >> the WMS Authorizatin plug-ins (say "WMS Publishing
>> >> Points
>> >> ACL Authorization") and you use HTTP, do you get a
>> >> dialog
>> >> box on the client?
>> >>
>> >> Thx,
>> >> Ravi
>> >> ---
>> >> This posting is provided "AS IS" with no warranties,
>> and

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>> >> confers no rights.
>> >>
>> >> >-----Original Message-----
>> >> >Hello, I've experienced this situation:
>> >> >
>> >> > WMS Anonymous User Authentication  ENABLED
>> >> > WMS Digest Authentication  ENABLED
>> >> > Custom Authorization Plugin ENABLED
>> >> >
>> >> >All the other plugins are disabled.
>> >> >
>> >> >The event to authorize is OPEN, if custom
>> authorization
>> >> fails for the
>> >> >first time I expect to see the Dialog Box to enter
>> >> network password
>> >> >and that happens if I use mms or rtsp protocol but
not
>> >> with http, in
>> >> >this case WMP9 remains in buffering with the window
>> >> black in
>> >> >underground and no Dialog Box appears !!!!!
>> >> >I've tried also with this dummy Authorization
Plugin:
>> >> >
>> >> > void IWMSEventAuthorizationPlugin.AuthorizeEvent(
>> >> >     ref WMS_EVENT pEvent,
>> >> >     IWMSContext pUserCtx,
>> >> >     IWMSContext pPresentationCtx,
>> >> >     IWMSCommandContext pCommandCtx,
>> >> >     IWMSEventAuthorizationCallback pCallback,
>> >> >     object Context)
>> >> > {
>> >> >     string HRESULT = "E_ACCESSDENIED";
>> >> >
>> >> >     int hr = unchecked((int)
>> >> 0x80070005); //E_ACCESSDENIED
>> >> >     pCallback.OnAuthorizeEvent(hr,
>> Context);
>> >> >     FileAppend(HRESULT);
>> >> > }
>> >> >
>> >> >and I can see that pCallback works properly but any
>> >> Dialog Box appears
>> >> >for Digest Authentication in WMP9, if I use http://
to
>> >> call the media
>> >> >file.
>> >> >
>> >> >Please Help me
>> >> >
>> >> >Bye bye to All!
>> >> >
>> >> >Bye Bye Alberto
>> >> >.
>> >> >
>> >>
>> >.
>> >
>>
>.
>
```