

## Re: Accessing network file form ASP page

**Source:**

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.misc/2005-03/0042.html>

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**From:** David Wang [Msft] (*someone\_at\_online.microsoft.com*)

**Date:** 03/08/05

Date: Mon, 7 Mar 2005 19:07:10 -0800

I believe IE has some hardcoded behavior that treats names differently depending on whether it has dots or not. The thing that changed is probably its authentication/auto-logon behavior.

As to how it affects usage of Integrated Authentication -- maybe IE has code in it that thinks "Integrated Authentication should not work over the Internet" (because it usually does not). Sorry, dunno much more about IE other than superficial observations of IE behavior from the outside.

```
--
//David
IIS
http://blogs.msdn.com/David.Wang
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//
"Lamberti Fabrizio" <lambu@from_italy.it> wrote in message
news:uIo69i0IFHA.2752@TK2MSFTNGP12.phx.gbl...
when I use url WITH domain specification IE loads it inside Internet
Security Zone, while when I use url WITHOUT domain specification it's loaded
inside Intranet Security Zone.
So I've tried adding the host with domain specification inside Trusted Sites
Security Zone and now my asp page works properly.
I've found the solution but I can't understand the reason, or better, I
couldn't found which option inside Security Option panel has solved my
problem.
Any idea ?
"David Wang [Msft]" <someone@online.microsoft.com> wrote in message
news:u6tiRE0IFHA.2356@TK2MSFTNGP12.phx.gbl...
> This is most likely a browser-side issue. For example, IE authenticates
> differently depending on whether the server name has dots in it or not (it
> treats it as different zones).
>
> IIS does not alter behavior based on server name (unless you configured
host
> header and DNS incorrectly or have server-side application that alters
> behavior based on SERVER_NAME server variable). It is just another
> identifier as far as IIS is concerned.
>
>
> --
> //David
> IIS
> http://blogs.msdn.com/David.Wang
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```

microsoft.public.inetserver.misc: Re: Accessing network file form ASP page

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> //
> "Lamberti Fabrizio" <lambu@from_italy.it> wrote in message
> news:%23PlrJ$vIFHA.2420@TK2MSFTNGP14.phx.gbl...
> your suggestion is correct but now I've got this strange problem.
>
> When I use my asp page (try.asp) to access the text file by this url
> http://IIS\_WebServerName/try.asp, it is all right, but when I use this url
> http://IIS\_WebServerName.DomainName.Ext/try.asp , I obtain the usual
error:
> my asp page can't access the text file.
>
> Can you still help me?
>
>
> "David Wang [Msft]" <someone@online.microsoft.com> wrote in message
> news:%236ashMvIFHA.1528@TK2MSFTNGP09.phx.gbl...
> > > The authentication inside asp file is made only with domain user. By
> > > this domain users I can manually access to tha text file, but my web
> > > server can not.
> >
> > This is the classic "double hop" scenario.  Integrated
> > Authentication(NTLM)
> > does not support "double hop" because the web server is not authorized
to
> do
> > so.
> >
> > Authentication choices that allow double hop include:
> > 1. Basic
> > 2. Integrated Authentication(Kerberos)
> > 3. Custom Authentication that mimics #1 or #2 in principle
> > 4. Protocol Transition from (Whatever)->Kerberos
> >
> > The following URL should have the necessary pointers to set this up. It
> > talks about things in terms of a UNC vdir, but it is really not much
> > different than an ASP page accessing a UNC share.
> >
> >
> >
> http://www.microsoft.com/technet/prodtechnol/windowsserver2003/technologies/webapp/iis/remstorq.m
> >
> > I believe IIS5 supports choices #1, #2, and #3.
> >
>
>
>
```