

Re: Executing a PERL script from ASP.NET appl.

Source: <http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.general/2004-11/2318.html>

From: Klaus H. Probst (*usenet001_at_simulplex.net*)

Date: 11/24/04

Date: Wed, 24 Nov 2004 11:10:26 -0700

Hi Dino –

I believe the VB "Shell" command is just a wrapper around Process.Start. In any case if the target EXE has a problem with the command line format (the Perl interpreter is touchy about this, I know) or he has a permissions issue or something like that it won't work no matter what.

It's still a bad idea to run EXEs from web processes though =>

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Klaus H. Probst, MVP

<http://www.vbbox.com/>

"Dino Chiesa [Microsoft]" <dinoch@online.microsoft.com> wrote in message news:u3UNkBozEHA.1932@TK2MSFTNGP09.phx.gbl...

> How about trying Process.Start(). ?

>

> <http://cheeso.members.winisp.net/srcview.aspx?dir=misc&file=shellex.aspx>

>

>

> "Klaus H. Probst" <usenet001@simulplex.net> wrote in message

> news:OHZ%23j3lzEHA.1564@TK2MSFTNGP09.phx.gbl...

>> You realize that executing applications from web pages is probably a bad
>> idea, right?

>>

>> If you can execute the command interpreter then you should be able to
run

>> the Perl one as well, though maybe the issue is quotes around the
>> arguments

>> or something like that.

>>

>> If you install ActivePerl you can use Perl in IIS either in "CGI" mode
or

>> as

>> a scripting language in ASP pages or under its own IIS handler (pages
that

>> have the .plx extension).

>>

>> I'd recommend the latter if your Perl script can run under IIS.

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>> Klaus H. Probst, MVP

>> <http://www.vbbox.com/>

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microsoft.public.dotnet.general: Re: Executing a PERL script from ASP.NET appl.

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> > "PzYon" <PzYon@discussions.microsoft.com> wrote in message
> > news:57856C0B-B6EF-4EC1-8E51-F495DCC9889F@microsoft.com...
> >> Hey 2gether!
> >>
> >> I'm trying to execute a PERL script on the web server when the user
> > presses
> >> a button in an ASP.NET Web Application using Visual Basic. The most
> > obvious
> >> solution for me seemed to be to use the 'Shell()' -command [Like this:
> >> Shell("C:\\Inetpub\\wwwroot\\BasicDataRequests\\Robot.pl",
> >> AppWinStyle.NormalNoFocus, True, 5000)].
> >> This didn't work: Either I get an "File not found" error, or I get no
> > error
> >> at all, but the PERL script isn't executed anyway. The strange thing is
> > that
> >> I managed to execute a .bat file for example. Why the hell can't I
> >> execute
> >> the PERL script?
> >> Just to make sure, I also tried:
> >> Shell("C:\\Perl\\bin\\perl.exe
> >> C:\\Inetpub\\wwwroot\\BasicDataRequests\\Robot.pl",
> >> AppWinStyle.NormalNoFocus, True, 5000)
> >> .. to make sure he can find the PERL-interpreter.
> >>
> >> Has anyone got a clue, what the problem is? (Security? Userrights?
Wrong
> >> path? etc. etc.?) Or has anyone got a different solution for this
problem
> >> (target: Execute PERL script out of ASP.NET appl. using VB)?
> >>
> >> I've read that with the PerlASPX module you can run PERL in ASP.NET,
but
> >> that costs 295$. Maybe there are any other known, free products..?
> >>
> >> Thanks alot in before!
> >
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