

Re: Unable to execute CGI app

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2004-10/0947.html>

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My instructions are sufficient to execute a CGI on IIS6. If you get the 405 error message AND your CGI EXE executes on the POST, then it does not seem to be an IIS issue.

As soon as IIS routed the POST request to the CGI and executed it, IIS is out of the picture. The response that is returned is either from the CGI itself or an ISAPI Filter/Extension intercepting the request. In all those cases, IIS is not responsible for the response -- so you will have to identify what is misbehaving. For example, maybe you have an Security ISAPI Filter that returns 405 for all POST requests.

I would start by getting rid of all custom ISAPI Filter/Extension on the server and then trying the configuration again -- get to a simple, working state first for the CGI, and then add on everything else.

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//David

IIS

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"D. Hernandez" <dhernandez@teleline.es> wrote in message news:cfbe97cd.0410101048.7f5cbfa8@posting.google.com...

Hi,

I have a very simple CGI .EXE application written in Delphi that retrieves POSTed data and inserts it into a SQL Server table. When I deploy it to a Win2003 Server (IIS 6.0) I receive 405 error - method not allowed (invalid HTTP verb). If I use GET instead of POST everything works fine. The most curious thing is that when I use POST the app executes too (the record gets inserted into the database), but the browser displays the 405 error message.

I've followed Microsoft David Wang's suggestions I've read in this forum, but anyway the 405 continues to appear:

Since CGI EXE and ISAPI DLL are intrinsically executable by IIS, they do not

need Application Configuration. Application configuration is only used for

scripts (i.e. ASP pages are not executable -- it is script code that needs

to be compiled/interpreted by something else to generate a response).

All you need to configure:

1. /cgi-bin needs to have "Scripts and Executables" permission --

microsoft.public.inetserver.iis: Re: Unable to execute CGI app

this
tells IIS to allow .EXE to be accessed as an executable instead of a
static
file
2. Full-Path-To-cgimail.exe needs to be added to Web Service Extension
and
enabled -- this allows IIS to allow that .EXE to actually execute in
memory.
No need to configure anything else to execute a CGI on the server.

Anybody could please give me further ideas...
Best regards,
David Hernandez