

# problems using graphviz perl module from apache (windows)

*Source:* <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl/2005-03/0032.html>

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I'm writing a cgi script that uses graphviz (the dot program) to generate a graph and I'm banging my head against the wall trying to get it to work properly. Currently, if I run the script directly from the command line, it will work properly and generate my graph (which gets dumped into a file). If I invoke the script as a cgi script within apache, it runs fine until it calls the `as_png()` function, at which point it will die waiting for a result (the destination file is created but is empty).

I'm running `SERVER_SOFTWARE="Apache/2.0.52 (Win32)"` and version 1.8 of the GraphViz module. If I run a `printenv.cgi`, I get the following path:

```
PATH="C:\Program Files\Perl\bin\;C:\Program Files\Reflection;C:\PROGRAM
FILES\THINKPAD\UTILITIES; C:\Program
Files\Java\j2re1.4.2_01\bin;C:\WINNT\system32;C:\WINNT;C:\WINNT\System32\Wbem;C:\Oracle\ora81\bin;C:\Pro
Files\Oracle\jre\1.1.7\bin;C:\ISIS;C:\PROGRA~1\COMMON~1\MDL
Shared\ISIS;C:\PROGRA~1\ATT\Graphviz\bin;C:\PROGRA~1\ATT\Graphviz\bin\tools"
```

which does seem to have the correct path settings for `dot.exe`.

The error that the apache log gives me is: Premature end of script headers: `simplegraph.pl`

If I remove the line that calls `as_png()`, the script runs fine.

Any assistance would be most appreciated. I've searched usenet but to no avail...

Thanks!

Sergio.