
Subject: Re: Different getenv("PATH") and \$PATH on macos

Posted by [fudadmin](#) on Thu, 05 Jan 2023 22:37:00 GMT

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Oblivion wrote on Thu, 05 January 2023 15:37Hi,

...

Since \$PATH is not part of unix echo command, it is a *shell* variable, it is actually the responsibility of shell to replace it with the actual path here. You need to run the command via a shell so that it can inherit the shell's env, and the shell can replace the variable with the output.

And using bash does not seem optimal here, AFAIK the practice is to symlink sh to the preferred shell installed on the system.

```
Sys("sh -c \"echo $PATH\"");
```

should work.

Best regards,
Oblivion

Oh... :blush:

I missed \ ' thing..

<https://stackoverflow.com/questions/1250079/how-to-escape-single-quotes-within-single-quoted-strings>

Now, yes, it works up way!

Btw, bash and zsh (what I am using on mac) also work and give the same results.

But your remark about the sh symlink is also very useful.

Thank you very much, Oblivion.
