
Subject: Re: Different getenv("PATH") and \$PATH on macos
Posted by [Oblivion](#) on Thu, 05 Jan 2023 15:37:10 GMT

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Hi,

Quote:I had seen that link before I posted but I could not to digest. That's why I posted here. It is not about setting the PATH. It is about getting the PATH. We are not going to ask every theide user to set "sudo launchctl config user path", aren't we? Moreover, the PATH is set. I can get it on terminal with 'echo \$PATH' without problems. The questions is - how to get it programatically with upp the right way. getenv used inside ide is the wrong way.

P.S. for some reasons this doesn't work:

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
