

Forum:[Hack Forums](#)

Thread: [Open New Console Window](#)

Solar_Flare - December 30, 2016, 12:56 pm

Okay, in Python 3,

How can I open a new console window within the original console? For example, I have a series of instructions within my first window etc, but I would like to open a new console that handles a new set of instructions.

--Goal is to open a new console window once I hit enter. [img]

[IMG]http://i95.photobucket.com/albums/l146/TheSnyderizer/Decoder_zpslpj91ujb.jpg[/IMG][img]

Any ideas?

Thanks in advance

Goodies - December 30, 2016, 2:45 pm

There's no cross platform way to do this. In fact, on some systems, there may be no reliable way to do this at all.

Terminal emulators on Linux (xterm, rxvt, gnome-terminal, konsole, etc...) are too numerous.

This is a good SO resource on the topic. You're not going to get native python to do this universally. To be reliable, you'd need to use PyQt or similar cross-platform GUI resource and probably create a emulator or at least a little GUI to show what you want it to show.

<http://stackoverflow.com/questions/19308415/execute-terminal-command-from-python-in-new-terminal-window>

Solar_Flare - December 30, 2016, 2:58 pm

Okay, If this is the case than. How can I clear the current console which emulates the idea of starting a new console.

For example, After I hit enter, how can I emulate a script that wipes the console clean??

same idea as a Linux terminal script like:

```
user@Terminal:~$ "Clear"
```

Thanks

Goodies - December 30, 2016, 3:11 pm

Once again, there is no universal way.

Among the safest would be cls/clear for windows/unix respectively, but there's simply no guarantee.
PHP Code
<?php

```
import os
import subprocess

def clear():
    subprocess.Popen("cls" if os.name == "nt" else "clear", shell=True)
```

Solar_Flare - *December 30, 2016, 3:37 pm*

(Dec 30, 2016 04:11 PM)Goodies Wrote: [\[CITE\]](#) Once again, there is no universal way.

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PHP Code

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def clear():
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```

Okay shoot! Thanks for reaching out! Cheers..