

Forum:[Hack Forums](#)

Thread: [Loops](#)

Deevez - March 12, 2015, 9:35 am

Hello! So I was making a batch file last night, and had a quick thought.

Within the code for a loop

```
":label  
code  
code  
code  
goto label"
```

It is an infinite loops. But is there a way, or is it even possible to, make the loop happen a certain amount of times? Let's say I want to open three .txt's. I understand I can do "start notepad.exe" three times, but is it at all realistic to make a loop, that opens it once, happen three times, then end?

Thanks to anything helpful.

Ventriloquism - March 12, 2015, 10:28 am

If I think I'm understanding you correctly, try this :)

```
Code @echo off  
set/p ?=Enter the path of your textfile (C:\Hello.txt):  
set/p $=Enter how many times to open your textfile:  
For /L %%Q in (1,1,%%$%) do start %%?  
@exit
```

The previous code was with user inputs...but if you want to do it automatically use this one:

```
Code @echo off  
set ?=C:\FilePath.txt  
set $=How many times  
For /L %%Q in (1,1,%%$%) do start %%?  
@exit
```

Let me know if you need me to explain anything ?

Deevez - March 12, 2015, 10:37 am

Quote:Code @echo off

```
set ?=C:\FilePath.txt  
set $=How many times  
For /L %%Q in (1,1,%%$%) do start %%?  
@exit
```

That's exactly what I'm looking for. Works perfectly. Thank you a bunch!

Ventriloquism - March 12, 2015, 10:40 am

(Mar 12, 2015 10:37 AM)Deevez Wrote: [\[CITE\]](#) That's exactly what I'm looking for. Works perfectly. Thank you a bunch!

Hey no problem. Let me know if you need anything else ?

Deevez - March 12, 2015, 11:23 am

(Mar 12, 2015 10:40 AM)WhoHacksAnymore Wrote: [\[CITE\]](#) Hey no problem. Let me know if you need anything else ?

There is one thing I guess I could I ask. I've seen this done on a Console App. Now, I say "Console

App" because I'm unsure if this was even in Batch or if it was made in VB or something. But this one program, upon the command on "stats", it told you all of your computer's stats, such as: CPU usage, RAM, and stuff like that. Do you by any chance know if that also is possible?

WOLGA - March 12, 2015, 11:32 am

(Mar 12, 2015 11:23 AM)Deevez Wrote: [\[CITE\]](#) There is one thing I guess I could I ask. I've seen this done on a Console App. Now, I say "Console App" because I'm unsure if this was even in Batch or if it was made in VB or something. But this one program, upon the command on "stats", it told you all of your computer's stats, such as: CPU usage, RAM, and stuff like that. Do you by any chance know if that also is possible?

You might be looking for WMIC. Open command prompt and type in
Code wmic /?

That might help you get started.

Deevez - March 12, 2015, 11:37 am

Quote:Code wmic /?

That might help you get started.

I'll definitely try this out. Thanks a bunch!

Ventriloquism - March 12, 2015, 12:12 pm

Yeah agreed. This looks like a job for WMIC

Deevez - March 12, 2015, 2:08 pm

That helped a lot. Thanks a lot guys!

annikk.exe - March 12, 2015, 4:13 pm

Another method of looping:

```
Code @echo off
set num=0
:label
set /a num+=1
echo Cats
echo are
echo best
echo %num%
if not %num% == 5 goto :label
pause
```

Also since nobody fully explained the wmic approach, the following commands are useful:

```
Code wmic baseboard list brief
wmic memorychip list brief
wmic memphysical list brief
wmic cpu list brief
wmic bios list brief
wmic diskdrive list brief
wmic logicaldisk list brief
```

More types of information are available. wmic /? will show you all the different things that are available. Basically all the CAPS names, that don't start with a forward slash (/).

Deevez - March 13, 2015, 2:55 am

Always here to explain things for people, Annikk. Haha, thanks!

