

## Linux watch Windows equivalent command bat script - How to Run a command every XXX seconds on Windows

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If you're a **Linux administrator** you're probably already quite used to **watch** command which allows to *execute a program periodically, showing output fullscreen*. **Watch** is very *useful to run a specific command every XXX seconds, and see the results constantly updated*. **watch** is very useful to keep an eye on growing files, i.e.: lets say keep an eye on SQL dump:

```
watch "ls -al some-dump-file.sql"
```

or keep an eye on how a directory keeps growing in real time

```
watch -n 5 "du -hsc /tmp"
```

Above command would tell watch to refresh *du -hsc /tmp* on a 5 seconds interval.

So a logical question pops up "**Is there a command line equivalent to Linux's watch?**" **In Windows there is no native command equivalent of Linux watch** but there is *one liner bat (Batch) script to equivalent to emulate Linux watch in Windows*. The Watch like script in Windows OS looks like so:

```
@ECHO OFF  
:loop  
tasklist timeout /t 2  
goto loop
```

Use notepad and paste above batch script to any file and save it as **whateverfile.bat**, running it will make all processes to get listed occuring every 2 seconds (*/t 2 - is an argumeent telling the loop to expire on every 2 seconds*).

Modify the **script to monitor whatever Windows command you like** :)

Enjoy