

Forum:[Hack Forums](#)

Thread: [Desktop Organizer](#)

wurd - December 23, 2015, 9:37 pm

Short but sweet code, drag and drop a mess of programs and the code organizes the programs by their extensions.

```
Code @echo off & setlocal EnableDelayedExpansion
for %%A in (*) do (
    set /a x+=1
    set prog!x!=%%A
    set proget!x!=%%~xA
)
for /l %%A in (1,1,!x!) do (
    if "!proget%%A!"==" set proget%%A=Folders
    if not exist "%cd%\!proget%%A!" md "%cd%\!proget%%A!"
    for /l %%B in (%%A,1,!x!) do (
        if exist "!prog%%B!" if "!proget%%A!"=="!proget%%B!" move !prog%%B! !proget%%A!
    )
    cls & echo Finished. Cleaned !x! Programs up.
    Pause > nulMerry Christmas ?
```

White Light - December 23, 2015, 9:44 pm

Just taking a quick glance through it, I've got a small suggestion. You should take a look at using a standard FOR loop (no extra switches) to loop over %* It has all the arguments already, so you don't need to shift for each one.

wurd - December 23, 2015, 10:00 pm

(Dec 23, 2015 10:44 PM)White Light Wrote: [\[CITE\]](#) Just taking a quick glance through it, I've got a small suggestion. You should take a look at using a standard FOR loop (no extra switches) to loop over %* It has all the arguments already, so you don't need to shift for each one. I'll look into it in the morning, way too tired to function right now

I've been trying to use the standard for loop but I keep getting errors when I try to loop through the extensions

Code for %%A in (%~x*) do set /a "y+=1" & set "proget!x!=%%A"but when I do(below) it works, keep in mind I need to grab the extension since the program organizes based off the extension.

Code for %%A in (*) do set /a "x+=1" & set "prog!x!=%%A"can someone point out my mistake?

0xDEAD10CC - December 25, 2015, 6:18 pm

As far as I can tell, you need to loop through %*, not %~x*, and from there you would do %%~xA...

Ex:

```
Code FOR %%G IN (*) DO (
    ECHO %%~xG
)
```

White Light - December 25, 2015, 7:02 pm

(Dec 23, 2015 11:00 PM)wurd Wrote: [\[CITE\]](#) I'll look into it in the morning, way too tired to function right now

I've been trying to use the standard for loop but I keep getting errors when I try to loop through the extensions

Code for %%A in (%~x*) do set /a "y+=1" & set "progext!x!=%%A"but when I do(below) it works, keep in mind I need to grab the extension since the program organizes based off the extension.

Code for %%A in (%*) do set /a "x+=1" & set "prog!x!=%%A"can someone point out my mistake?

As 0xDEAD10CC said, you should loop through %* and then use the x modifier on each individual result. There's no way for the script to natively use modifiers on %* without first parsing through the individual parameters.

wurd - December 28, 2015, 8:11 am

Fixed. Thanks for the help guys

Stamina_Client - January 2, 2016, 11:58 am

I'm new to coding can you tell me exactly what this is suppost to do? i ran it and it said applications cleaned so i guess it work

-stamina

Nakamoto. - January 2, 2016, 7:10 pm

(Jan 2, 2016 12:58 PM)Stamina_Client Wrote: [\[CITE\]](#) I'm new to coding can you tell me exactly what this is suppost to do? i ran it and it said applications cleaned so i guess it work

-stamina

it organizes them by filetype, so all like filetypes are grouped up.

wurd - January 4, 2016, 4:06 pm

(Jan 2, 2016 12:58 PM)Stamina_Client Wrote: [\[CITE\]](#) I'm new to coding can you tell me exactly what this is suppost to do? i ran it and it said applications cleaned so i guess it work

-staminaClick and drag the programs you want to be cleaned onto the batch file

Lightning827 - January 4, 2016, 5:48 pm

you should mabey add a for loop to this

annikk.exe - January 4, 2016, 7:47 pm

(Jan 4, 2016 05:06 PM)wurd Wrote: [\[CITE\]](#) Click and drag the programs you want to be cleaned onto the batch file

Awesome demo gif. :> Very good to show people how it works!