



startup.bat

```
1  @echo off
2  rem Does one or more backup tasks -- or any other command line stuff you may want to use regularly.
3  rem Is easy to set up (just change 5 lines) and YOU CAN USE THE CURRENT TIME AS PART OF A FILE NAME.
4  rem
5  rem Instructions in order what you shall do:
6  rem 0) READ THOSE FEW LINES!!
7  rem Search for CHAGE-HERE in this file to find all places you might have to change.
8  rem IMPORTANT: Paths containing spaces usually need quotes around them. Try it out.
9  rem 1) After BackupCommand= write what kind of action you want to have done (= which command shall be executed).
10 rem Some examples are provided. Maybe you need to specify the whole path along with the
11 rem command - you have to test this for yourself (eg whther spaces etc are accepted).
12 rem 2) After firstParam= and secondParam*= insert the params, complete paths, whatever as you want.
13 rem 3) call the file using startup.bat test so nothing will happen but you will see what the code _would_ do
14 rem 4) Save this file (or a link to it) into start => programs => startup (Grrman: autostart) so it is
15 rem executed each time windows starts.
16 rem
17 rem Version of 17:48 2006-07-04 ---- see www.SchoSchi.de for updates and to send me bug reports ---- Author: Georg
18 rem Dembowski
19
20 ::make sure params are given correctly
21 if not "%1"==" " if not "%1"=="test" echo Please call this batch without any
22 parameters or (to do nothing but show what would happen) with paramter test &&
23 GOTO LBL_END
24 echo. && echo Starting startup.bat at %DATE% %TIME%. && echo. && set isTest=%1
25
26 REM CHAGE-HERE If you're tired by long paths (folder sequences), just use a drive letter instead :-))
27 REM Further advantage: For each drive letter, the last used subdir is remembered by most windows programs.
28 REM So your last used path won't be forgotten if you use p: as pics and m: as music and v: as videos
29 echo SUBST start
30 ::subst f: "C:\Documents and Settings\exjobb\My Documents\texts\knowledge\computer\FAQs"
31 ::subst v: "C:\Documents and Settings\exjobb\My Documents\My Videos\home made videos\not yet processed"
32 ::subst s: "C:\2sm-svn-work\apache-servicemix\src\main\release\bin"
33 echo SUBST end && echo.
34
35 REM CHAGE-HERE You wanna call some files directly in many apps? Or open a lot of dirs in Explorer? Well, very difficult using
36 the start menu, easy in a batch file :-))
37 REM The way START is used here opens the other programs without pausing this batch. You may want START /WAIT APP.EXE
38 so this batch waits until the program terminates.
39 ::start "c:\Program Files\myEditor\edit.exe" "C:\My Docs\someFile.html"
40 ::start "c:\Program Files\myBrowser\browser.exe" "C:\My Docs\someFile.html"
41 ::start "c:\Program Files\IE\IE.exe" "C:\My Docs\someFile.html"
42
43 ::start explorer "C:\My Docs\"
44 ::start explorer "C:\My Docs\Downloads\to sort"
45 ::start explorer "C:\My Docs\work\task32\to do\urgent"
46
47 REM CHAGE-HERE this is an example...adapt it to your needs.
48 :: set BackupCommand=c:\some path\program.exe parameter1 /and:parameter2
49 :: set BackupCommand=xcopy /s /c /d /e /h /i /r /k /y
50 :: set BackupCommand=copy
51 :: set BackupCommand=move
52 :: set BackupCommand=ftp -s:c:\myFTPscript.txt www.example.org
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```
50  :: set BackupCommand=zip -9 -r -q
51  set BackupCommand=echo __I could be a ZIP program__
52  REM IMPORTANT: Paths containing spaces usually need quotes around them. Applies to secondParamFront and secondParamEnd
    as well. Try it out.
53  set firstParam=C:\NoSpacesInsideSoNoQuotes\importantDir
54  REM IMPORTANT: You may not to end secondParamFront or start secondParamEnd with an \ or space as this may produce
    errors, depending on your commands.
55  set secondParamFront="Z:\My Backup is a dir with spaces\importantDir
56  set secondParamEnd=.zip"
57  :: withdate will produce "secondParamFront Date Time secondParamEnd" whereas everything else produces
    "secondParamFrontsecondParamEnd"
58  :: swap1stAnd2nd will swap the firstParam and 2nd arguments (important for commands that expect the destination[including
    date] as first parameter)
59  call :LBL_DO_BACKUP withdate
60
61  ::one more example
62  set BackupCommand=ping -n 1 www.I_will_not_work_--_see_the_warning?
    ...#%%)...example.org
63  set firstParam=
64  set secondParamFront=
65  set secondParamEnd=
66  call :LBL_DO_BACKUP
67
68  ::one more example
69  :: set BackupCommand=zip -9 -r -q
70  :: set firstParam="C:\Documents and Settings\exjobb\Desktop\ThesisGeorg"
71  :: set secondParamFront="C:\Documents and Settings\exjobb\Desktop\Backup\ThesisGeorg
72  :: set secondParamEnd=.zip"
73  :: call :LBL_DO_BACKUP withdate swap1stAnd2nd
74
75
76  rem CHAGE-HERE if you want more back up tasks, uncomment and complete
77  :: set BackupCommand=copy
78  :: set firstParam=
79  :: set secondParamFront=
80  :: set secondParamEnd=
81  :: call :LBL_DO_BACKUP withdate swap1stAnd2nd
82
83  ::comes after all backups are done
84  goto LBL_END
85
86
87  :LBL_DO_BACKUP
88  echo DO_BACKUP was called
89
90  ::default: no time information in secondParamComplete. In case there shall be time information, overwrite the varibale value
91  set myTime=
92  if "%1"=="withdate" GOTO :LBL_TIME
93  if "%2"=="withdate" GOTO :LBL_TIME
94  :LBL_DO_BACKUP_CONTINUE_AFTER_TIME
95  if "%myTime%"=="!!TIME_ERROR!!" echo. && echo. && echo ##### WARNING:
    THERE WAS A TIME ERROR!! ##### && echo. && echo CTRL+C breaks the bat
    file, so no further commands will be executed && pause
96
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```
97 ::build secondParamComplete and maybe swap
98 set secondParamComplete=%secondParamFront%%myTime%%secondParamEnd%
99 if "%1"=="swap1stAnd2nd" GOTO :LBL_SWAP
100 if "%2"=="swap1stAnd2nd" GOTO :LBL_SWAP
101 :LBL_DO_BACKUP_CONTINUE_AFTER_SWAP
102
103
104 :: give user feedback
105 echo Using command : %BackupCommand%
106 echo 1.Parameter/Dir/File: %firstParam%
107 echo 2.Parameter/Dir/File: %secondParamComplete%
108
109 ::main action is here. First things will be done only if in testing mode and skipping the real action by a GOTO jump.
110 ::echo isTest is: %isTest%
111 if "%isTest%"=="test" echo TESTING MODE. This command line would be executed: &&
echo.
112 if "%isTest%"=="test" echo %BackupCommand% %firstParam% %secondParamComplete% &&
echo.
113 if "%isTest%"=="test" GOTO LBL_DO_BACKUP_CONTINUE_AFTER_ACTION
114 ::Here is the real thing. In case something goes wrong, the user will be informed.
115 :: this is only to clear the last error level
116 VER | find " " >nul
117 %BackupCommand% %firstParam% %secondParamComplete%
118 set localErrorlevel=%errorlevel%
119 set Warn=!WARNING! !WARNING! !WARNING! !WARNING! !WARNING! !WARNING! !WARNING!
!WARNING! !WARNING!
120 set errorText= Errorlevel was not 0, which indicates there was an error!
Errorlevel was %localErrorlevel%
121 ::if not errorlevel 0 echo errorlevel not 0 but %errorlevel%
122 if not "%localErrorlevel%"=="0" echo %Warn% && echo %errorText% && echo %Warn%
123 set localErrorlevel=
124 :LBL_DO_BACKUP_CONTINUE_AFTER_ACTION
125
126 echo.
127 ::end of LBL_DO_BACKUP so return to where it was called
128 goto :EOF
129
130
131 :LBL_TIME
132 :: as %TIME% is written using : as separators (eg 16:59:49,87) and those are not allowed within file names, replace : by -
133
134 :: just to be sure that user sees in case anything goes wrong with the date
135 set myTime=!TIME_ERROR!!
136
137 ::for testing use the following line at command prompt - IMPORTANT %i is for command line, %i for use in batch files!!
138 ::FOR /F "tokens=1,2,* delims=:" %i in ('echo %TIME%') do @echo %time% zerlegt ist %i %j %k
139
140 FOR /F "tokens=1,2,* delims=:" %i in ('echo %TIME%') do set myTime=%i-%j-%k
141 if not errorlevel 0 GOTO LBL_DO_BACKUP_CONTINUE_AFTER_TIME
142 FOR /F "tokens=1 delims=" %i in ('echo %myTime%') do set myTime=%i
143 if not errorlevel 0 GOTO LBL_DO_BACKUP_CONTINUE_AFTER_TIME
144 set myTime=%DATE%_%myTime%
145 GOTO LBL_DO_BACKUP_CONTINUE_AFTER_TIME
146
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147
148
149 :LBL_SWAP
150 ::swap first and second argument
151 echo Swapping 1st and 2nd parameter now...
152 set myTemp=%firstParam%
153 set firstParam=%secondParamComplete%
154 set secondParamComplete=%myTemp%
155 set myTemp=
156 GOTO LBL_DO_BACKUP_CONTINUE_AFTER_SWAP
157
158
159
160 :LBL_END
161 echo.
162 echo I'm done. Exiting at %DATE% %TIME%.
163 REM CHAGE-HERE In in case you do not want the window to disappear but wait for a key stroke, uncomment the following line
164 ::pause
```