

# » Touch/DirTouch v1.4.1 «

'Touch' and 'DirTouch' are two simple Win32 batch programs to assign a new value to the creation and/or last modification timestamps of a file or directory. The programs must be executed within a Windows "MS-DOS Prompt". - Sorry freaks, there's no GUI available.

## Execution (batch):

```
Touch <files> [/S] [/C] [-M] [/P] [timestamp]
DirTouch <directory> [/S] [/T] [/N] [/P] [timestamp]
```

Alternate the timestamp parameter would be accepted as piped input, if the /P parameter is given:

```
timestamp | Touch <files> /P [/S] [/C] [-M]
timestamp | DirTouch <directory> /P [/S] [/T] [/N]
```

where <files> is the file or set of files to touch. Wild cards can be used, but <files> must not contain blanks (bracket syntax is not supported)!

<directory> is the directory to touch, but <directory> must not contain blanks (bracket syntax is not supported)!

/S (optional) repeats processing for all sub-directories as well. Default: off.

/C (optional, **Touch** only) forces, that the files creation timestamp will be changed too. Default: off.

/-M (optional, **Touch** only) forces, that the files last modification timestamp will NOT be set. Default: on.

/T (optional, **DirTouch** only) uses the current system timestamp. timestamp or piped input will be ignored. Default: off.

/N (optional, **DirTouch** only) uses the newest instead of the oldest timestamp. /N will be ignored, if timestamp is defined. Default: oldest.

/P (optional) use timestamp from piped input and ignore the given timestamp (if any). Default: off.

timestamp (optional) is a fixed timestamp to set. The format of the timestamp must be exactly in the *system's current format* as shown in the example of the help screen (using option /?).

### Touch only:

- if parameter timestamp or piped input is not defined, the current system timestamp will be used.

### DirTouch only:

- if parameter timestamp or piped input is not defined, the program searches for the *oldest* existing timestamp of the files within the directory. /N will force using the *newest*

timestamp instead.

/?, -? displays a short help window.

<files> and <directory> must be the first parameter. The order of the other parameters is free. Each parameter must be separated by one or more spaces.

**'Touch'** and **'DirTouch'** are Freeware. Sorry, no warranties at all!

***The newest Touch/DirTouch program version is available at:***

<http://www.digitalfotonetz.de/Downloads/Touch.zip>

<http://www.digitalfotonetz.de/Digitalfoto/DirTouch.htm>

## **Touch / DirTouch History**

### **Changes to Version 1.4.1 (15.06.2008):**

- corrected bug in time zone handling

### **Changes to Version 1.4 (14.05.2008):**

- support for piped input

### **Changes to Version 1.3 (27.04.2008):**

- changed **DirTouch** parameter /C to /T to avoid mistake!
- /-C and /-M parameters added for **Touch**
- this document now as PDF file

### **Changes to Version 1.2 (29.07.2007):**

- added some additional help information
- /C parameter added for **DirTouch**

### **Changes to Version 1.1 (03.10.2006):**

- initial version of **Touch**
- timestamp parameter added
- /S parameter added
- /? parameter added

### **Initial Version 1.0 (10.09.2006)**

- initial release of **DirTouch**