# TouchPro V2.0

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## What is TouchPro?

TouchPro is a Windows 95/NT 4 extension that allows you to modify or "touch", any, or all of a file's time & date values. TouchPro integrates seamlessly with the Windows Explorer and appears as an extra tabbed dialog in addition to a file's normal property pages. You can modify multiple files' time & date values by using a multiple selection and even entire selected directory trees. The registered version of TouchPro adds several advanced features over the freeware version.

This freeware version is available for no charge, but limits the facilities to those available with the earlier freeware version.

### Installation

TouchPro is supplied as a compressed file archive. Copy the compressed file to an empty floppy disk or new subdirectory on your hard disk & extract the files. When you have uncompressed the supplied file, you should have the following files in addition to the original:



TouchPro.dll The TouchPro Shell Extension DLL



TouchPro.doc WordPad documentation



TouchPro.txt Text documentation



TouchPro.inf The Setup Information File

Select the TouchPro.inf Setup Information File in an Explorer window and choose File, Install, or right click on the file and choose the Install menu.



Installation is quick, merely involving copying of the files to the target location on your machine and modification of the relevant registry information. TouchPro is now ready to use.

## How Do You Use It?

Select the files that you want to alter the timestamp on in an Explorer window.

Display the properties by using the File, Properties menu, or, right click and choose the Properties menu item.

With TouchPro installed you will see an extra "Touch" page in the properties dialog.

Click on the "Touch" tab to use TouchPro.

TouchPro enters the current date & time as a default, and allows you to alter them to whatever you want.

Select whatever options you want by clicking the appropriate check boxes, and use the "Touch Now" button.

# **Registered Version Features**

The registered version of TouchPro adds the following advanced features:

- Separate time and date modifications. You can alter the time and date together, just the time, or just the date.
- The ability to alter the time & date stamp of folders (this currently works only on Windows NT).
- Control of recursion into folders. You can select folders to have their timestamp modified, but prevent TouchPro from modifying the files in & beneath those folders.

The registered version is available as part of our set of utilities. Price £TBA if drawn on a UK bank, or £TBA for a non UK bank. We also hope to be able to provide credit card purchasing through a third party.

#### Note

The OK, and Apply buttons on the main Property Page dialog do not perform the touch operation.

The file's Last Accessed time will change to the current date & time when you touch any of the time & date values. Because any file access can alter the Last Accessed time, it may be difficult to ascertain that this feature works as some Windows 95 shell features access some types of file to determine context sensitivity.

FAT file systems can not have files dated before 1 January 1980. TouchPro does not attempt to catch this particular circumstance as Win32 allows dates before this, and future file systems may permit this obscure feature. If you currently try to set the time & date to a value before 1 January 1980, TouchPro reports the operation has failed in the same as if the file were read-only.

FAT file systems have a time resolution of 2 seconds.

# Limitations

Time format is currently 24hr format only.

TouchPro can only alter the "modified" time value for files stored on Novell Netware drives.

Currently the retail version can only modify folder times under Windows NT.

#### Removal

Use the Control Panel, Add/Remove Programs item. Select the TouchPro item (listed as "Touch Property Page Extension") and click the Add/Remove button.

Because the Windows INF de-installer cannot currently delete files that are loaded in memory, we recommend that if you want to remove TouchPro, that you first reboot your machine, and then remove TouchPro without first using it. This will ensure that the files are correctly deleted.

#### Contact

If you have any questions, you can contact us at:

jdd@compuserve.com.

Please take a look at our web site to see the services we offer and download our other free software utilities.

http://ourworld.compuserve.com/homepages/jdd

If you need help, or have any suggestions for improvements to any of our utilities, then please contact us via Email. It's always good to hear from people using our products, so please let us know how you find them.

#### Thanks

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