

DelAge Licence Agreement

DelAge32/64, Version 2.56, © 2003-2020, Horst Schaeffer

DelAge32 is a command line tool that deletes or moves files by age (number of days).

The age is calculated as date difference (each date determined at local time). By default the "last modified" file stamp is taken to calculate the age (see options /created, /modified and the note about file stamps).

Syntax:	DelAge32 filespec days [options]
Examples:	DelAge32 "C:\some\where*.*" 100 /recurse DelAge32 there*.tmp 1 /created /includeRO Delage32 *.zip 35
filespec	File name search pattern (wildcards) with full path or relative path based on the current directory. Quote marks recommended; required if path includes space or other special characters.
days	Number of days: minimum age of files to delete or move
options	Options begin with a slash, case ignored. All command arguments must be separated by blank space!
/preview	The files will not be deleted or moved, but only listed with age.
/created	The "created" time stamp is taken to calculate the age. Default is the "modified" stamp. See note about file stamps (below)
/modified	The "modified" time stamp is taken to calculate the age. This is the default. However, when used in conjunction with the /created option, the most recent one of these two stamps is taken.
/accessed	The "last access" time stamp is taken to calculate the age.
/includeRO	Include files with Read-Only attribute
/includeH	Include files with Hidden attribute
/includeS	Include files with System attribute
/includeRHS	= /includeRO /includeH /includeS
/recurse	Recurse through the entire subdirectory structure (see /rd option to remove empty directories)
/subonly	Recurse, but exclude the initial directory
/rd	Remove empty subdirectories regardless of age (initial directory will not be removed).
	Note: /preview will not make any /rd predictions.

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`/move target` Move files instead of deleting; specify target directory. This works across drives.
Empty directories will not be created.
Note: If a target file exists, it will be overwritten without warning!

`/ANSIout`

`/UTF8out`

`/UTF16out` Character encoding options for output redirection to a file: ANSI, UTF-8, UTF-16;
default is `/UTF8out`

`/quiet` No output (makes no sense with the `/preview` option).

By default the console output lists all deleted or moved files with their age (number of days).
The output can be redirected to a file according to console conventions (as UTF-8 text by default).

In case of any syntax errors the program will take no action.

Errorlevels: 0: successful, even if no files have qualified
1: invalid path, 255: syntax error

Failed operations: If there are any files that could not be deleted or moved, the output line will be marked
with `*** failed ***`.

Note about file stamps:

Usually you would not expect that a file has been "modified" before it was "created".
However, when a file is copied, for example, the new copy is "created" at the current date (obviously), whereas the
"last modified" stamp is taken from the original file, because it is supposed to refer to the contents - not the
physical file.

Deleting folders:

Delage32 deletes files, and optionally removes empty folders. Delage32 was not designed to delete directory
structures depending on the age of the folder, regardless of the age of the files inside.

Output character encoding:

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Delage32 handles UNICODE file names and paths internally, and displays all file names correctly, provided that the characters are included in the UNICODE version of your console font. For redirection to a file special encoding options are provided (default: UTF-8). Files are written without BOM ("byte order mark")

CMD script code page:

If your CMD script includes non-ASCII characters (in file names, for example), you have to take care that the code page (CHCP command) matches the character encoding produced by your text editor (ANSI, UTF-8, legacy OEM). For details see CodePage.txt included in the download package.

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Email: horst.schaeffer at gmail.com

Website: <https://www.horstmuc.de>

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