



NeoFinder

The Search is Over

Press release

NeoFinder 7.5.2: Trim JPG files

Work around a bug in macOS, improve handling of PhaseOne IIQ and Sigma X3F files

Bonn, May 4, 2020 – The **Truncate JPG files** command in NeoFinder 7.5.2 is able to discover und remove wasteful NULL_Bytes added to JPG files by a bug in macOS. Cataloging of PhaseOne IIQ and Sigma X3F files creates improved previews and metadata much faster.

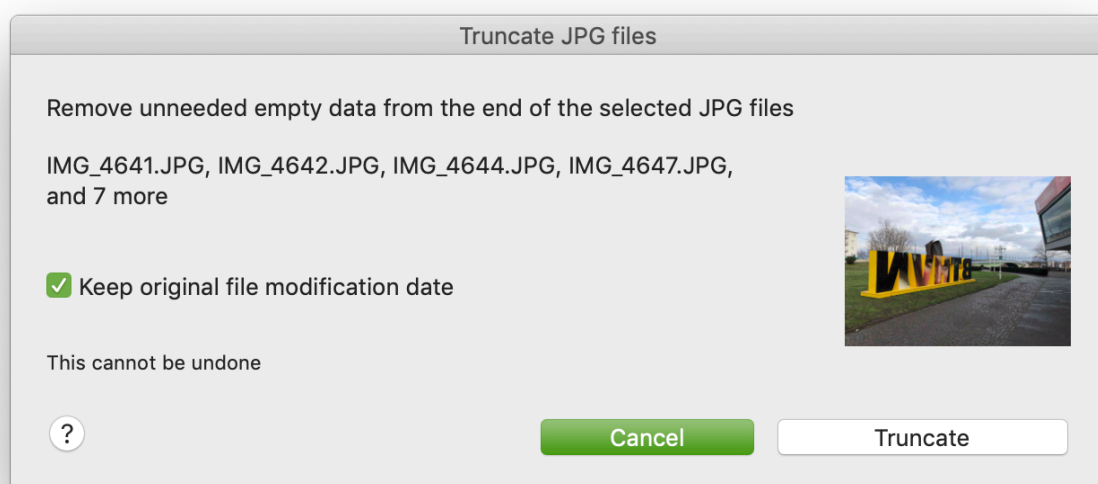
The update is free for NeoFinder 7.x customers.

Truncate JPG files

To remove unwanted empty data attached to the end of JPG files, NeoFinder can now **Truncate JPG files**. The software checks if a file contains these unneeded empty bytes at the end of the file, and removes them.

This can reclaim a lot of free space on volumes.

In our testing, our own photo library contained more than 12,000 converted JPG files from iPhones, and they were almost 20 GB larger in total than required.



The cause for the blown up file sizes is a bug in Apples ImageCaptureCore.framework deep inside macOS. This affects all Mac applications that can transfer photos from iOS devices to the Mac, including but not limited to **Adobe Lightroom**, Graphic Converter, Affinity Photo, Apples Image Capture, Apples older iPhoto and Aperture, and even the very old PhaseOne MediaPro.

This bug happens when the photos on the iOS device are created as HEIC, and then converted to JPG while they are transferred to the Mac.

Apple has been notified, but any bug fix now will not remove that wasteful space in the existing files. Only a tool like NeoFinder can do that.

The original description of the bug can be found here:

https://cdfinder.de/blog/files/image_capture_bug.html

Pricing and Availability

The new version will be released on May 4, 2020.

NeoFinder can be downloaded free of charge from the NeoFinder website, and all features can be unlocked with the appropriate licenses.

The single user license for private users costs 39 USD, business licenses are available in different packages with additional features that can be combined according to the number of users.

<https://www.cdfinder.de/en/downloads.html>

About NeoFinder

NeoFinder is the logical further development of the well-known cataloging program CDFinder and is therefore one of the oldest and most comprehensive cataloging programs for Apple's macOS. On the market since 1996, it has developed into a network-compatible cross-platform solution with its Windows twin abeMeda (formerly CDWinder). NeoFinder catalogs text, image, audio, video and many other file types, including numerous metadata from various file media. The handling is Mac-typically very simple. The cataloging process takes place almost automatically and search results are available in seconds - thanks to multi-core search and Spotlight integration including all local, non-cataloged, files. The integrated XMP editor can be used to add metadata such as keywords, descriptions, ratings or copyright notes to images or movie files.

In addition to the Mac version, NeoFinder is also available for iPhones and iPads, as NeoFinder for iOS.

In addition to standard data, the information in the catalog also includes a lot of other information such as metadata of pictures or album, title, artist and year for music CDs - data that cannot usually be found on a music CD. Photos and videos with geo-tags are accompanied by a map. NeoFinder also

catalogues the contents of Zip and other archives. The search options are extensive, but so transparent that even newcomers can easily use them.

Files found can be easily copied by drag&drop from the result window to the desktop or other directories. With so much ease-of-use it's not surprising that, in addition to more than 63,000 private users, advertising agencies like Jung von Matt, newspapers like the New York Times, companies like the BBC, Disney, music studios like Abbey Road Studios, or research institutions like NASA also like to use NeoFinder.

NeoFinder is used by more than 94,000 users in 102 countries, from single user to site licenses. Among others, it is used by the University Hospital Munich, Disney, Apple, BBC, VW, HR, WDR, Premiere and Pro7, Suhrkamp Verlag and Bayer AG.

Web: <https://www.cdfinder.de>

Twitter: <https://twitter.com/neofinder>

Facebook: <https://www.facebook.com/pg/NeoFinder/posts/>

Press Information

In our press kit, you can find detailed information about NeoFinder, as well as graphic artwork and screenshots:

<https://cdfinder.de/en/presskit.html>

Contact

Dipl.-Inform. (FH) Norbert M. Doerner

West-Forest-Systems

Wachsbleiche 26

D-53111 Bonn

Germany

ndoerner@cdfinder.de

+49 (228) 90916279