



# NeoFinder

The Search is Over



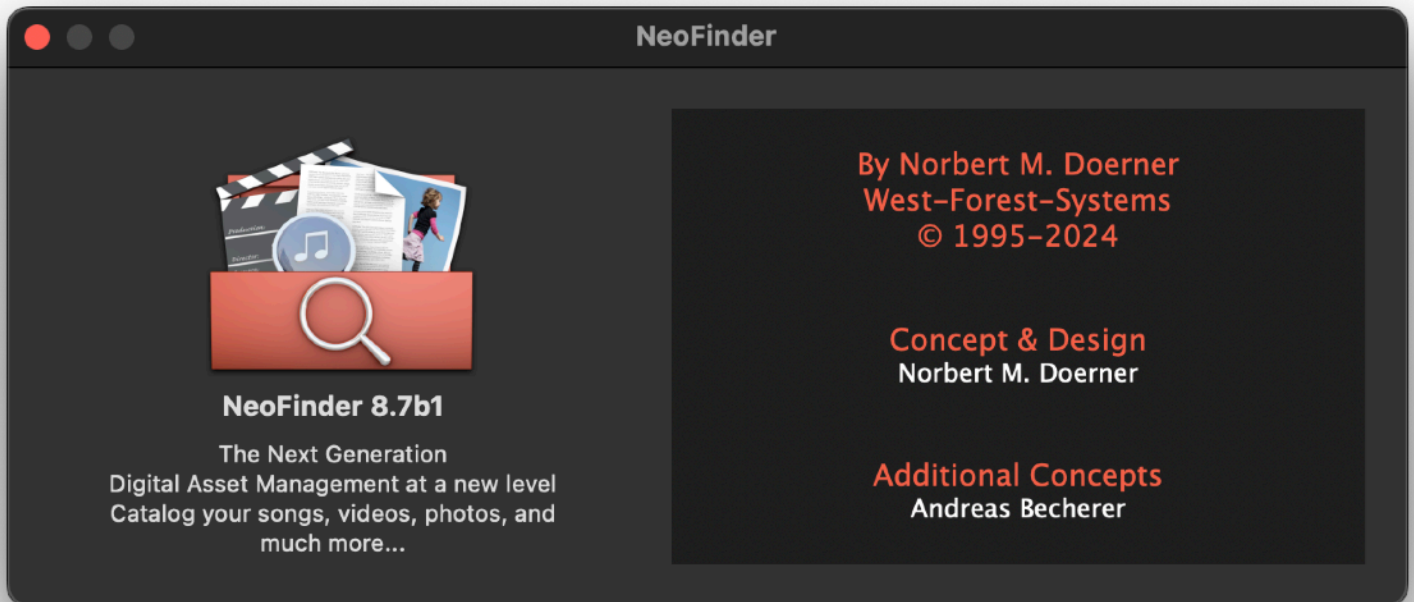
Press release

**NeoFinder 8.7: Very Dark Mode – Audio Converter – Catalog NextCloud, S3, Box, and more – Find relative dates – Details View reloaded – BBC Sound Effects Metadata – Catalog Hasselblad Phocus Metadata – EPS Thumbnails – Bug fixes.**

**Plus lots of smaller improvements and bug fixes.**

## Very Dark Mode

NeoFinder now fully supports macOS Dark Mode in all windows and every single interface element.



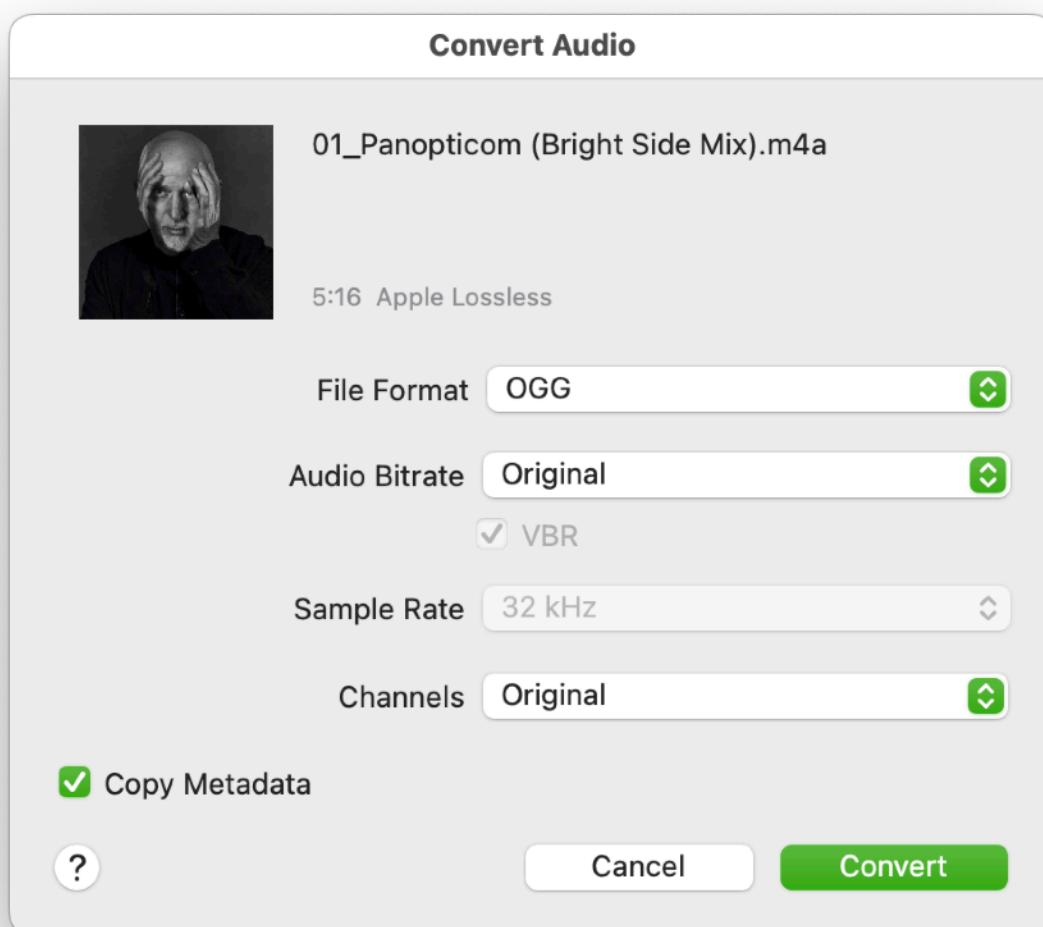
The previous versions of NeoFinder had supported a limited Dark Mode in the main window, along with multiple other interface color options.

Photographers, for example, often prefer a 50% grey background for a more neutral color impression.

## Audio Converter

NeoFinder can convert audio files into multiple different formats with the integrated Audio Converter.

Many options are available, with different bitrates and sample rates. It is also possible to let the Audio Converter copy over the audio file metadata or not.



## Catalog NextCloud, S3, Box, and more

NeoFinder fully supports the separate helper application Mountain Duck for transparently mounting a wide choice of cloud services as virtual volumes in macOS.

Including NextCloud, Box, Amazon S3, Azure, OneDrive, Dropbox, BackBlaze, and a lot more:

<https://mountainduck.io/>

Catalog and use them in NeoFinder just like a physical disk.



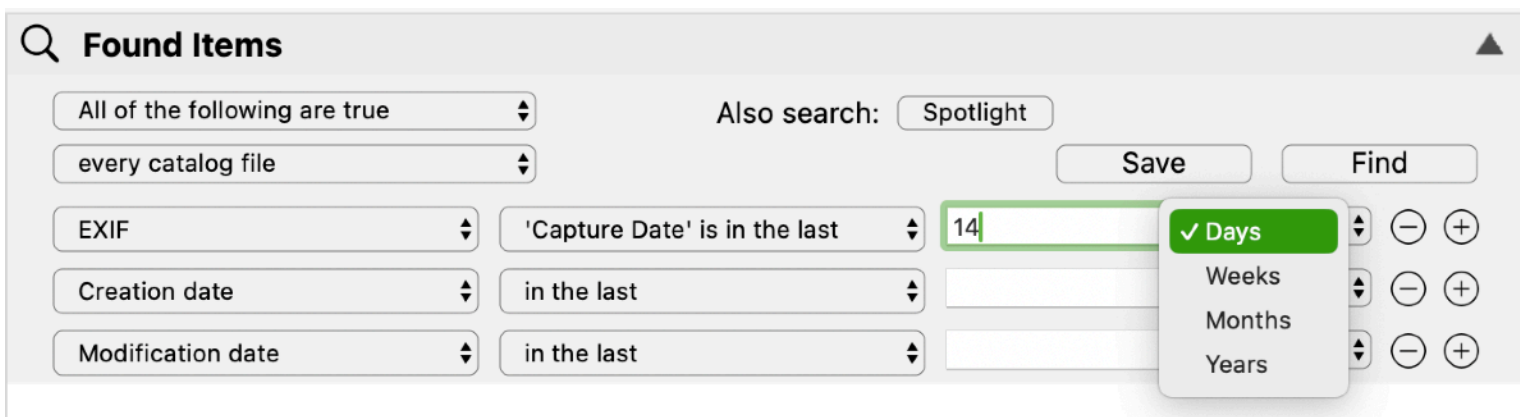
Mountain Duck.app

## Find relative dates

The Find Editor offers a wide variety of search parameters, to precisely define what kind of files or folders the user needs to locate.




Using relative dates for the creation date, modification date, and the EXIF capture date, NeoFinder can search for dates in the last number of days, weeks, months, and even years.

Stored into a Smart Folder, these queries allow quick search of all photos added in the last 10 days, or for all documents created in the last month, or similar things.



Two new sample Smart Folders contained in the NeoFinder application show how to use that feature.

### SMART FOLDERS

-  All files created in the last two weeks
-  All photos modified in the last month
- >  defaults

## Details View reloaded

The Details View, a mix between a list and a larger icon can now display seven custom data fields, for which the user can decide what to see.

The QuickEdit palette for photo rotation, and copy and paste of metadata fields is available, as well as a Ratings control.

The screenshot displays a photo library interface. A 'View Options' dialog box is open, showing a list of checkboxes for file display preferences and a list of metadata fields to be shown in the details view. Below the dialog, three photo items are listed, each with a thumbnail, filename, size, capture dates, camera/lens information, and a rating.

**View Options Dialog:**

- Show all filename extensions
- Keep folders on top when sorting
- Show GPS GeoTag icon
- Mark available files and folders
- Show QuickEdit Palette

**Annotations List:**

- EXIF Capture Date
- Camera Model
- GeoTag (GPS)
- XMP Caption
- XMP Source
- XMP Persons
- Lens

**Photo Item 1:**

- Thumbnail:
- Filename: **NMD\_1652.NEF**
- Size: 13,9 MiB
- Capture Dates: 18. Oct 2023 at 22:35, 19. Oct 2023 at 02:06
- Metadata: f5.6, 18mm, 1/125s, ISO200, 4288 x 2848
- Rating: 1 star
- Camera: NIKON D300
- Lens: AF-S DX VR Zoom-Nikkor 18-200mm f/3.5-5.6G IF-ED [II]

**Photo Item 2:**

- Thumbnail:
- Filename: **IMG\_3471.HEIC**
- Size: 2,3 MiB
- Capture Dates: 18. Oct 2023 at 22:36, 25. Mar 2024 at 08:42
- Metadata: f1.6, 5mm, 1/1890s, ISO50, 4032 x 3024
- Rating: 4 stars
- Camera: iPhone 13 mini
- Location: Turret Arch, Arches National Park, USA

## BBC Sound Effects Metadata

The BBC (British Broadcast Company) has released a vast archive of historic sound recordings that have been used for sound effects of all kinds.

The MP3 and WAVE audio files from that archive contain a special set of interesting metadata, including a short description, the recording date, and more. NeoFinder can now catalog, display, and search that valuable information.

<https://sound-effects.bbcrewind.co.uk/>

### ▼ ID3 Tags

**Duration** 1:22

**Comment** Description: T="Sikorski 61N, Helicopter, interior, Shut down. (24 seater with General Electric CT 58 Turbine engine)": L="001m23s": D=" 1982": V="Transfer": P="EC1A16 (7)": F="07025089.WAV": R="808 EC1A 89/103":  
Software: British Broadcasting Corp.  
Unique-ID:  
gbBBC0000.00408031425030020759362004/07/1515:  
55:25á  
Date: 2004/07/15  
Time: 15:55:25  
UMID:  
+4!3Ý\2\Vi

**Bit Rate** 1411 kbps

**Sample Rate** 44.100 kHz

**Channels** 2

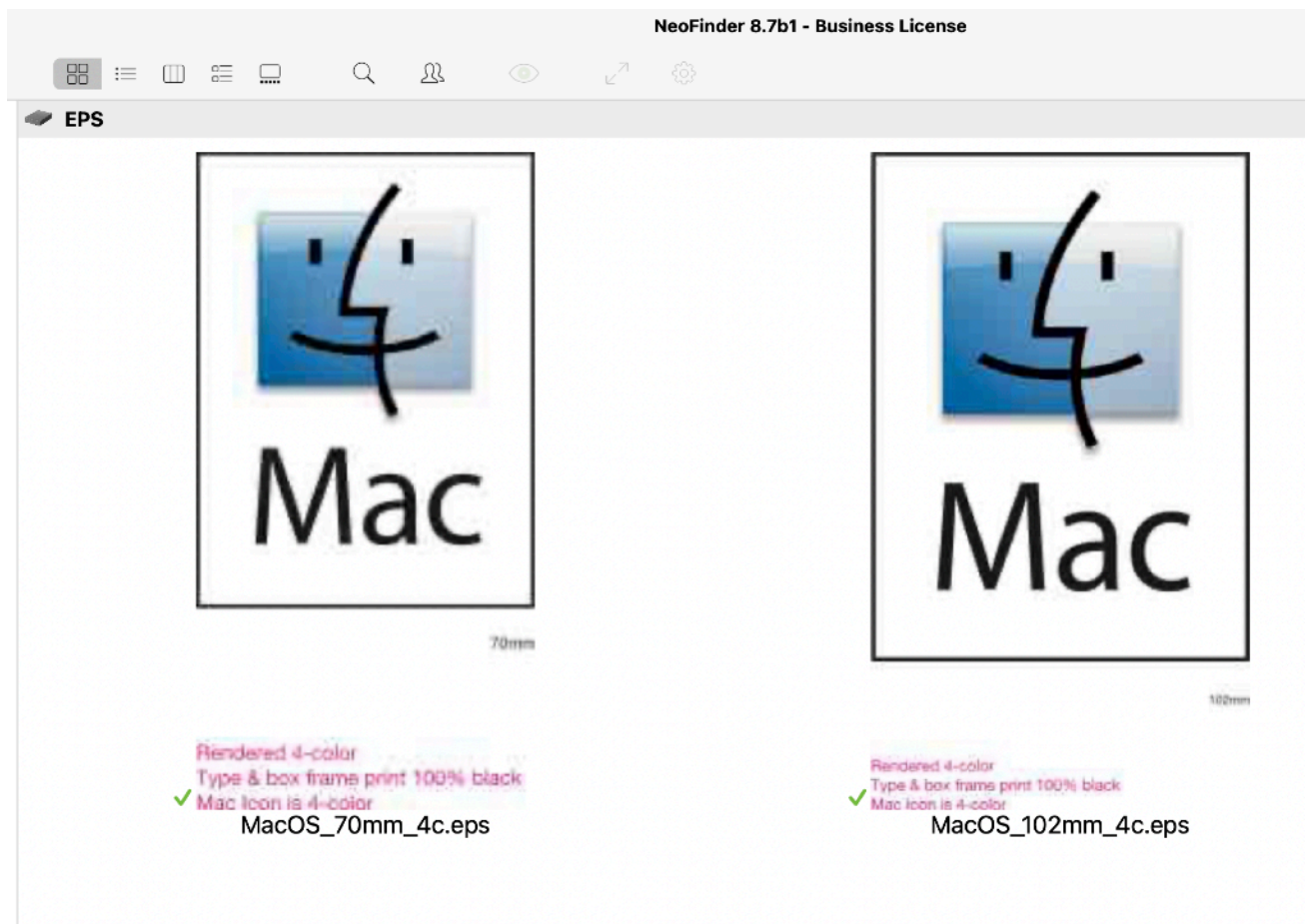
## EPS Thumbnails

Unfortunately for a lot of users, Apple had decided to completely remove the EPS converter from macOS 14.

NeoFinder 8.7 can use the popular third-party tool Ghostscript to generate visual thumbnails and metadata of EPS files.

That way, Graphic Designers can still use their archive of existing EPS files with NeoFinder.

<https://www.ghostscript.com/>



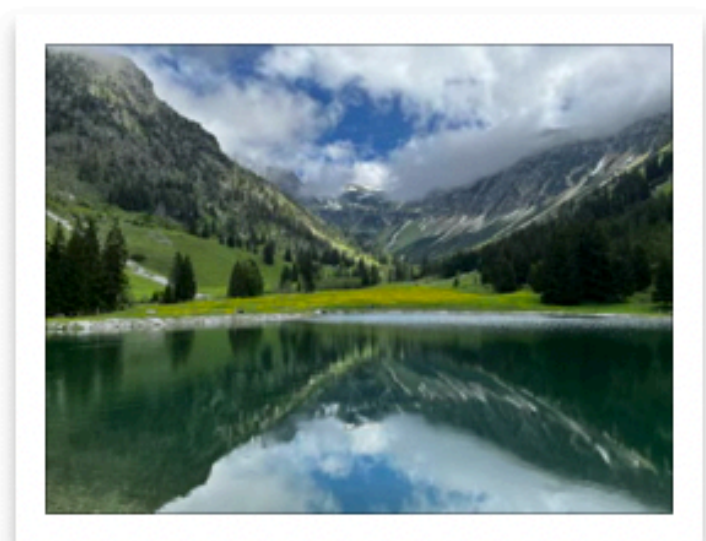


## Catalog Hasselblad Phocus Metadata

A free software for macOS, "Phocus" by the camera maker Hasselblad, has some peculiar and unusual way of reading and writing metadata for photo files.

Since many Hasselblad camera owners use that software to develop and edit their .FFF and .3FR RAW photos, NeoFinder can now read and write the non-standard ".phos" sidecar files, and also read and write standard XMP metadata (such as Ratings, descriptions, copyright information, and such) from inside these RAW photos as well.

<https://www.hasselblad.com/phocus/>



IMG\_5060.HEIC



IMG\_5060.HEIC.phos

## Complete list of all new features

- "Very Dark" NeoFinder fully supports macOS Dark Mode in all windows and everywhere
- NeoFinder Preferences have a "Use System Appearance" option that will automatically switch between White and Dark if the macOS Appearance changes
- Integrated Audio Converter to quickly convert song files into other formats
- Full Support for mp3 and WAV audio files from the BBC Sound Effects Archive, which adds interesting metadata and descriptions to these audio files. This includes the ID3 "TXXX" tags and an extended "bext" WAVE record
- Full Support for the "Mountain Duck" software, allowing NeoFinder to catalog data on Amazon S3, Box, pCloud, NextCloud, Azure, and countless other cloud based servers
- Find Editor can find dates relative to today (like: "in the last 14 days") for the EXIF Capture Date, file creation date, and file modification date.
- Two default Smart Folders added: "Files created in the last two weeks" and "Photos created in the last month"
- Details View Settings can select what field values the seven data fields in the second row should display
- Details View has a full Ratings control to directly modify the rating of an item
- Details View has QuickEdit, can show the green "is online" marker, and the GeoTag symbol
- Catalog metadata from Hasselblad "Phocus" sidecar files with the ".phos" suffix
- Write XMP metadata to existing ".phos" sidecar files created by the Hasselblad Phocus software
- Write XMP Metadata directly into NEF, CR2, FFF, and 3RF RAW photo files, and read that metadata when Cataloging

- Catalog thumbnails and metadata from EPS (encapsulated Postscript) files in macOS 14 "Sonoma" and macOS 15 "Sequoia", using the free Ghostscript software
- Catalog thumbnails and metadata for Nikon .NEV video files in their new RAW format
- Catalog very large PhaseOne EIP files much faster, especially when Updating an existing Catalog; shows the file name and resulting thumbnail in the progress window
- Import and Export Auto-Updater schedules for better backup of these values, and easier deployment on multiple machines
- Select an existing Auto-Updater schedule and its settings as a default value for new schedules to be added
- "Rename Person" command with the ability to change the old value in all media files, too
- Catalog video chapter names and time marks, display them and search them
- Photo Converter can convert the Color Profile of the exported file
- Icon View and the Photo Contact Sheet have "EXIF Date (no time)", "Kind" and "GPS GeoTag" as possible fields to be displayed
- AppleScript can modify the names of files and folders in Catalogs, and the name of Catalogs and Albums
- Multiple highly useful sample AppleScripts are installed to the Scripts folder of NeoFinder
- AppleScript has read access to the md5 FileCheck value of files in Catalogs
- Contextual menu for a file with a GPS GeoTag has the option to display the Wikipedia Inspector for interesting places near the GPS location
- Contextual menu command to search for the EXIF Capture Date of a photo or video, including the time (hour and minute)
- View menu has a command to show all items with a thumbnail in the selected folder, Catalog, or even Catalog Folder

- "View all ... items" context menu commands are located in a "View" submenu, and work for multiple Catalog and even entire Catalog Folders as well
- "Clear Display Filter" command in the View menu resets all values in the Display Filter and shows all items
- Contextual Menu for an Album Group has commands to create a new Album, or a new Album Group
- Improved cataloging ID3 tags that don't adhere to the standard
- Updated to use the latest Adobe XMP Toolkit software to read and write XMP metadata

## Bug fixes

Stability is a very important goal for us, and thus we are proud to fix the bugs as we encounter them. NeoFinder 8.7 fixes numerous bugs, including:

- Fixes a problem where a new color label or comment of a Catalog Folders wasn't immediately synced to the database folder and to other Macs
- Updated multiple code sections to remove deprecated macOS API and use newer system calls
- Fixes a problem where the contextual menu for audio files didn't always show the "Update Metadata" command
- Fixes a problem where a Collection of all items in a folder didn't always work for folders in the Found Items
- improved the visual design of the Columns View
- Improved reliability when reading Finder Comments from certain older volumes
- Fixes a problem in AppleScript where changes to the color label index wouldn't always be immediately displayed in the NeoFinder windows
- Shows the pixel size and number of pages for CBR and CBZ comic book files cataloged on Windows with abeMeda
- Improved behaviour when trying to identify renamed volumes
- Fixes many minor issues

## Pricing and Availability

The new version will be released on August 26, 2024.

NeoFinder can be downloaded free of charge from the NeoFinder website for a 30 day free demo. Afterwards, all features can be unlocked by activating an appropriate license.

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.

Cross-grades from other products are available.

NeoFinder 8.7 is a free **update** for NeoFinder 8.x users

The new version is a **paid upgrade** for users of NeoFinder 7.x, NeoFinder 6.x, or CDFinder.

<https://cdfinder.de/download.html>

## System Requirements

NeoFinder 8.7 requires macOS 10.14 ("Mojave") or newer, including macOS 14 "Sonoma". It works with both Intel and Apple ARM Mx hardware.

**A sister product named abeMeda is available for Microsoft Windows**

<https://www.abemeda.com/>

## About NeoFinder

NeoFinder is the continued development of the well-known disk cataloging program CDFinder and is therefore one of the oldest and most comprehensive digital media asset manager tools for Apple's macOS. On the market since 1996, it has evolved 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 edit metadata such as keywords, descriptions, ratings or copyright notes to image 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 catalogs also includes a lot of other information such as EXIF, IPTC, and XMP metadata and thumbnails of photos. Album, title, artist and year for audio tracks and music CDs - data that cannot usually be found on a music CD. Photos and videos with geotags are accompanied by a map. NeoFinder also catalogues the contents of Zip, DMG, 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 and even applications. With so much ease-of-use it's not surprising that advertising agencies like Jung von Matt, newspapers like the New York Times, television companies like the BBC, Disney, music studios like Abbey Road Studios, or research institutions like NASA like to use NeoFinder. In total, NeoFinder is used by more than 120,000 users in 108 countries, from single user to site licenses.

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

**Mastodon** <https://mastodon.social/@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/press-kit.html>

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