

transmit2

2.6.2 for Mac OS X

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Welcome to Transmit!

Transmit 2 is our next-generation FTP client for Mac OS X. With its famously clean drag-and-drop interface, Transmit makes maintaining files and folders through the FTP protocol as easy as, well, the Mac!

Shareware Limitations

You have 15 days to test Transmit with no features disabled. After 15 days, Transmit will limit your sessions to 10 minutes at a time. Additionally, your Favorites will no longer be accessible, although they'll still be saved for when you decide to purchase.

We hope 15 days is enough time to decide that you really, really like Transmit. :) The good news is that you can register Transmit **instantly online**, and for a **really, really good price!**

To purchase Transmit, visit: <https://www.panic.com/transmit/buy.html>

How do I use Transmit?

Transmit is incredibly easy to use. If you can use Mac OS X, you should have no trouble using Transmit to send your files via FTP. In fact, you probably don't even need to read this guide, but if you're curious, dig in!

First off, we'll touch on the basics: FTP stands for "File Transfer Protocol", and is a standard way to manage files between local and remote computers through the internet. If you maintain a web site, need to send a file to a friend who has FTP access turned on on his computer, or want to download an update or file from an FTP site, Transmit will help out in every way.

• Connecting

Launch Transmit, and type into the connection panel the information for the server you wish to connect to. Only the **Server** field is required. To connect anonymously to a server, just fill in Server and leave everything else blank. (The server address will look something like "ftp.hostname.com" — don't include an "ftp://" at the beginning.)

For servers that require authentication, you'll need to fill in the **User Name** and **Password** fields. These would be given to you by the server's system administrator.

For FTP servers that are running on a special port (usually written as "ftp.hostname.com:4545" where 4545 is the port), drop that in the **Port** field as well.

Finally, the **Initial Path** field indicates which remote folder you'd like Transmit to automatically take you to once the connection is made.

• **Favorites / Rendezvous**

In the upper-right hand corner of the connection panel is a Favorites pop-up menu which contains a list of all your favorite servers. Simply choose one, and all the connection information will be quickly and automatically filled out — all you have to do is click Connect!

If you have Rendezvous-capable FTP servers on your network, a Rendezvous pop-up menu will appear to the left of the Favorites menu. It contains the names of all available FTP servers on your local network. Even if a FTP server on your local network has a frequently-changing dynamic IP address, you will be able to find it via this menu without having to look up its address manually. (The FTP server built in to Mac OS X 10.2.2 supports Rendezvous.)

• **Navigating**

Double click on a folder to go into it. Click the **Parent** (arrow up) button to go to the parent folder above the current folder. Use the **Path Popup** to see a history of all folders above the current one.

• **Download / Uploading**

Easy! Just drag a file (or a folder, or many files and folders) from Your Stuff to Their Stuff, or vice versa. The file will immediately begin to transfer. (Hit the **Cancel** toolbar item to, well, cancel.) You can also drag files or folders from the Finder or Desktop.

• **Renaming**

You already know how — just click on an item, then click on that item's name and wait.

• **Managing Favorites**

Choose Window -> Favorites Editor to add, edit, and manage your favorite servers, including the ability to specify a default "Your Stuff" for each favorite.

• Using Path Shortcuts

Path Shortcuts let you define any number of paths (folders) that you frequently find yourself accessing, both locally and remotely. Just select **Go > Path Shortcuts > Add Shortcut for Current Path**, and that path will then be added and easily accessible from the Path Shortcuts menu in the future. You can even add the Path Shortcuts to the toolbar to make them even easier to use!

Note that Path Shortcuts are only for shortcuts to paths — they don't depend on a particular server or favorite, and are only used to set Your Stuff or Their Stuff quickly and easily.

• Queueing / Batching

If your main window is tied up with a transfer, you're still free to navigate around the site you're connect to. Furthermore, you can queue additional transfers! Just perform a second operation — like dragging and dropping another file — and the transfer will automatically appear in the Queue drawer! (The server must be configured by its administrator to allow multiple simultaneous connections in order for this to work.)

If you need to want to set up a set of transfers to run, say, overnight, choose **Window > Batch Download**. Then, drag and drop any items from Their Stuff into the batch download window as you navigate through sites. When you're ready, hit the **Start** button in the Batch Download window, and your files will be grabbed!

• Synchronizing

Maintain a web site? Want to automatically synchronize Their Stuff with Your Stuff? No problem. Simply set Their Stuff and Your Stuff to the two folders you want synchronized to each other, and select **Transfer > Synchronize** or click the **Synchronize** button. Transmit can automatically transfer all the newer files, and can also automatically delete any orphaned files — it's up to you.

• Much, Much More

- Choose **File > Get Info** to edit the permissions of a file and learn more about it.
- Drag a local or remote item to Transmit's **Trash** to delete it
- Choose **View > Show Preview Drawer** and click on a graphic file to preview it
- To debug Transmit, choose **View > Show Transcript Drawer** to see behind the scenes
- Try out **File > Edit** on a text file, to easily edit the text file without leaving Transmit!
- Want to see **Their Stuff Only**? Just drag the handle in the middle all the way to the left!

There's much, much more to Transmit. Explore the menus and toolbars, and enjoy!

Release Notes

Transmit 2.6.2

- Really, honestly fixed a bug that sometimes made dragging and dropping annoying with Mac OS X 10.3
- Fixed a potential problem where the boot volume might appear twice in "Your Stuff"
- Fixed a problem where "Network" would appear in the root of the boot volume under 10.3
- Fixed a problem where Transmit used the wrong computer name after clean installs of 10.3
- Fixed a rare "Invalid Response Serial Number" problem for some SFTP downloads
- Added PageSpinner as a supported text editor

Transmit 2.6.1

- Fixed a Panther-related bug that could make for difficult dragging and dropping
- Fixed the display of AM/PM in dates under Panther (sometimes)
- Fixed some issues with resizing windows and splitters
- Fixed a whole host of very, very picky Panther display bugs

Transmit 2.6

- Added SubEthaEdit (formerly "Hydra") as a supported text editor
- File lists now display the number of items in the list
- Improved the click-to-rename behavior to be a little less hyperactive
- Fixed a problem with spurious "NOOP command successful" messages
- Hopefully nailed an SFTP problem with 0 byte files being uploaded
- Fixed some SFTP problems that were caused by idle timeouts
- Fixed a problem where resuming would behave incorrectly, such as on Apple's seeding server
- The enter key now applies changes in the Get Info window
- Fixed an issue with broken symlinks to hidden files
- Fixed a problem where renaming a remote folder would cause the cache to be out-of-sync
- Fixed a problem where renaming a local item wouldn't re-sort the list afterward
- Improved the responsiveness of the Preview Drawer
- Fixed the ability to delete a remote item via SFTP and AppleScript
- UI improvements for Mac OS X 10.3 (Panther)

Transmit 2.5.1

- Fixed an SFTP failure when trying to upload files on certain servers ("read error")
- Fixed a problem where SFTP uploads would be 0 bytes after a large number of files ("remote handle")
- Fixed the display of remote symbolic links

- Added a hidden preference to disable Transmit directory caching (see the Transmit Support web page)
- Fixed a small problem with the Spanish localization

Transmit 2.5

- Giant speed improvements!
 - Retrieving long directory listings is significantly faster
 - Transferring files via SFTP is also much, much faster
 - Dragging large numbers of items is now nearly instant
 - Directory listings are now cached each session for maximum performance
- New features!
 - Added a "New File..." menu option which creates new, blank local or remote files
 - Added a customizable redial delay, so the maximum can be set to any number
 - Added a "Duplicate" button in the Favorites Editor to easily clone favorites
 - Added support for TextWrangler and BBEdit Lite as text editor options
- Added the recent sessions menu to the Favorites pop-up for easier access
- Transmit no longer sends ".DS_Store" files by default (see the Transmit Support web page for more info)
- Added a "List Files" AppleScript command
- Transmit now uses Mac OS X Finder-style NaturalOrder sorting
- Edit in BBEdit no longer attempts to resume on save
- Transmit now shows the current date and time on a freshly uploaded item until refreshed
- Fixed a problem with a preview image displaying improperly if the drawer was too small
- Fixed a problem with shifting selections when setting permissions or renaming
- Transmit now warns if you click the close box of a window during an active transfer
- Fixed a problem where Transmit wouldn't recognize the unmount of a local volume
- Fixed a problem where sorting by date would break keyboard type-ahead
- Added fixes for a handful of quirky FTP and SFTP server behaviors
- Added list parsing support for Unitree servers
- Transmit no longer allows you to rename a file to an existing filename
- Transmit no longer reports an error if you rename a file by only changing the case
- Hopefully fixed a rare problem where Edit in BBEdit and SFTP could clobber files
- Fixed a problem with very dark progress bar shadows during rapid transfers
- Fixed a problem where 'Resume' was sometimes available when it shouldn't be

Transmit 2.3

- Added a new "Double Click Action" preference to configure Transmit's behavior when a file is double-clicked
- Fixed a problem where uploading simply wasn't working for some users
- Changed the method of deleting files for better compatibility with more servers

- Improved the reliability of "Edit in BBEdit"
- Add a workaround to support servers hosted at Strato (strato.de)
- Fixed a problem where the Synchronization report was not reporting deleted items
- Fixed a problem where "permission denied" errors weren't being given to the user
- Fixed a problem where "Get Info" now properly shows creation date for local files
- Added icons in the Go menu (like the Finder, yo)
- Improved Rendezvous support
- Transmit now ignores leading wildcards in "Bypass Proxy" settings
- Improved Japanese language support

Transmit 2.2

- Added support for Rendezvous via a pop-up menu that automatically lists all Rendezvous-capable local FTP servers
- Added an Edit in BBEdit button to the toolbar button choices
- Added the ability to automatically connect to your favorite server on launch
- Added a new preference to configure which file extensions use ASCII mode
- Fixed a potential situation where Transmit would use high CPU when idle
- It's now possible to 'Move' more than 6 files at a time
- Added ability to delete multiple favorites at a time in the Favorites Editor
- Fixed a problem with certain SFTP transfers failing due to too-large packet sizes
- Fixed a problem logging into certain SFTP servers (that send banners)
- Fixed a problem with certain SFTP servers adding an asterisk (*) after filenames
- Fixed a problem where you couldn't cancel a rename by hitting 'Escape'
- Fixed a problem where Transmit would redial certain servers, even when set to 'never'
- Cancelled uploads now show only the amount transferred as the file's size
- It's now possible to Get Info on freshly uploaded files
- It's also possible to CD into freshly-created directories on WarFTP servers
- Fixed a problem where you could create a duplicate local directory
- Clarified the error message seen if you try to delete a file without proper permissions
- (Hopefully) fixed a problem with Korean language support
- Spanish localization added

Transmit 2.1

- Added 'Edit in BBEdit' feature (yay!), accessible via the 'File' menu or contextual menu
- 'Edit in BBEdit' works over SSH connections (2.1a)
- Dragging items into a folder in 'Their Stuff' no longer creates 'phantom' items in the parent
- Passwords are no longer occasionally visible as plain text
- Fixed a problem with windows forgetting their positions (especially with dual monitors)
- Added support for MS-DOS-style file listings (when UNIX listings aren't available)

- Added keyboard shortcuts for setting ASCII and Binary modes
- Post-processing is disabled during synchronizations
- Transmit no longer gets confused if the Default Download directory is deleted
- Keyboard type-ahead now works for numbers and punctuation
- Uploading a file after a server closes a connection no longer fails
- Files in FTP:// URL's are now correctly downloaded
- Fixed a potential crash when commands fails on certain servers
- The latest Transcript is now written and kept in ~/Library/Logs/ for easier debugging
- Using AppleScript to connect now properly handles passwords
- Added an AppleScript-only command to suppress error dialogs
- Improved AppleScript error handling
- Fixed a problem with potential crashes after a server inactivity disconnection
- Transmit can now correctly FTP into an Xbox. :)
- French localization added

Contacting Panic

E-Mail: transmit@panic.com

Web: <http://www.panic.com/transmit/>

Support: <http://www.panic.com/transmit/support.html>

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SFTP Support

Portions of Transmit's SFTP support are derived from OpenSSH.

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