Mac USB DataBridge

User's Guide

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Introduction

Mac USB DataBridge software will use USB DataBridge cable to establish Mac to Mac connection or Mac to PC connection. This cable allows you to easily connect two computers via the USB port and instantly transfer files with great speed and ease.

To establish Mac to PC connection the application will require USB DataBridge for Windows installed on PC computer.

Mac USB DataBridge software package will include client DataBridge application program (containing USB driver part), a Mac OS Finder-like user interface, which provides a very easy-to-use environment that makes file transfer as easy as drag-and-drop.

Features

The USB DataBridge provides the following features:

- High-speed data transfer rate up to 5 Mbps
- Single cable solution for data communication
- Mac OS 8.6 and higher
- File manipulation functions including removing, renaming, and getting info for local and remote files and folders plus creating folders.
- Easy drag-n-drop file transfer

Package Checklist

The Mac USB DataBridge product package includes the following items:

- USB DataBridge Cable
- A CD-ROM, including Mac USB DataBridge installer and Read me file
- This User's Guide

System Requirements

Software requirements

Operating system: Mac OS 8.6 and higher

Hardware requirements

Computer: PowerPC G3, PowerPC G4, or iMac

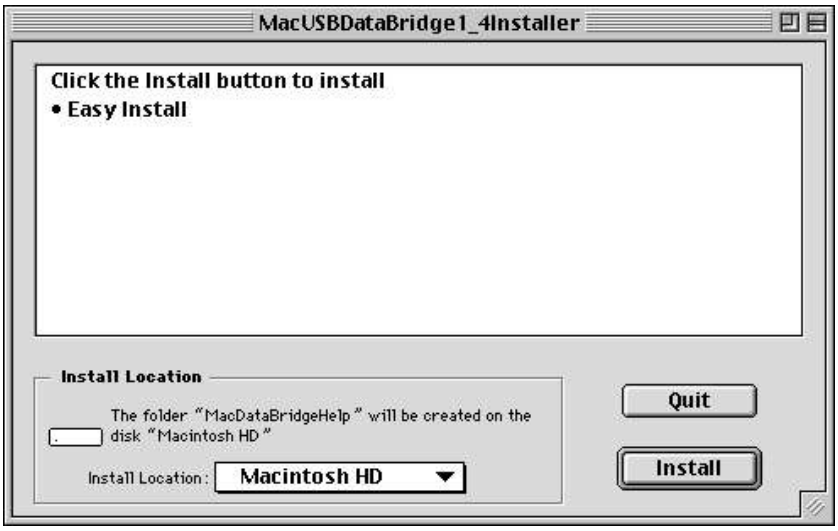
Free disk space: 2 MB

Mac USB DataBridge Installation

Follow the steps below to install the Mac USB DataBridge:

1. Run the Mac USB DataBridge Installation program

2. The Mac USB DataBridge Installation program will open the following window:



3. Click on Install Location popup you can change the installation disk (default - starting disk).

4. Click on Install button.

5. Follow the instructions on every dialog box to finish the installation.

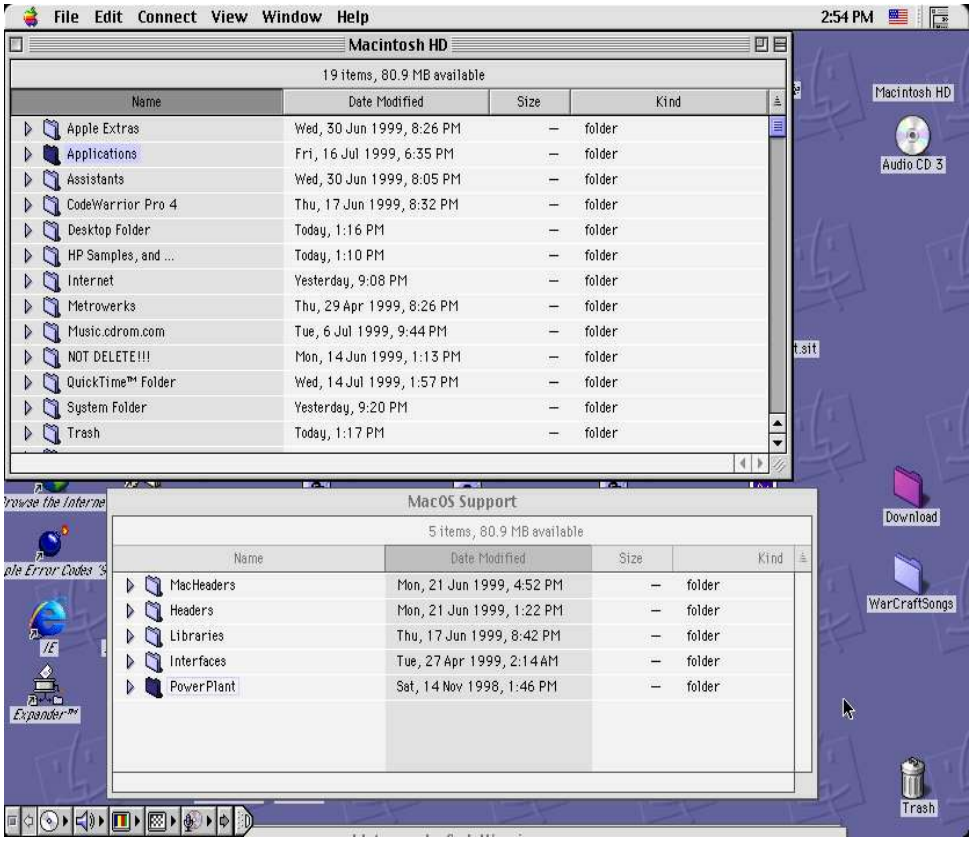
6. After the installation is completed, please plug the cable into the USB port on the Mac.

Note: If you want to build up a connection between Mac and PC, to install the driver on the PC, please refer to PC-Linq USB cable user's manual.

Interface Overview

Mac USB DataBridge software will have Mac OS Finder-like user interface. User will be able to open finder window for local volumes and for all available remote volumes. File manipulation functions will include removing, renaming, and getting info for local and remote files and folders plus creating folders. The application will provide easy drag-n-drop file transfer abilities. Besides, the application will provide multi selection of files and folders and sorting functions by Name, Date Modified, Size, and Kind columns.

The following figure shows the outlook of the application software.



Application menu

File menu

New Folder

Creates new folders for local and remote machine.

For local disk:

When this function is selected, Mac USB DataBridge open dialog will contain new directory name (default name is “New Folder”). You can rename the directory to the name you want.

For remote disk:

When this function is selected, Mac USB DataBridge open dialog will contain new directory name (default name is “New Folder”). You can rename the directory to the name you want.

Open

Opens selected folder or file, and application

For files:

When this function is selected, Mac USB DataBridge will execute the application software program and open the documents in Mac recognizable format

Note: For Mac to PC, Mac USB DataBridge can open text files only.

For directories:

When this function is selected, Mac USB DataBridge will open the selected directory in new window. The new window will contain a list of all files and directories from selected directories.

For application

When this function is selected, Mac USB DataBridge will execute the application software program.

Move to Trash

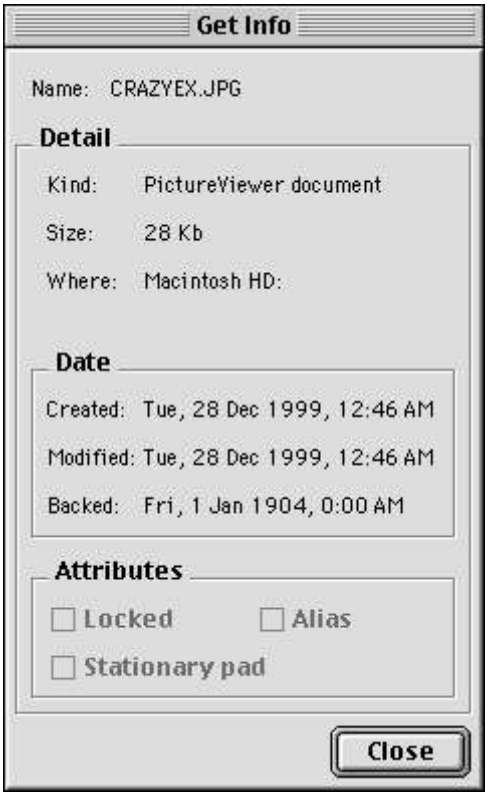
Moves selected files or folders to Trash.

When this function is selected, Mac USB DataBridge will move all the selected items (files and folders) to trash.

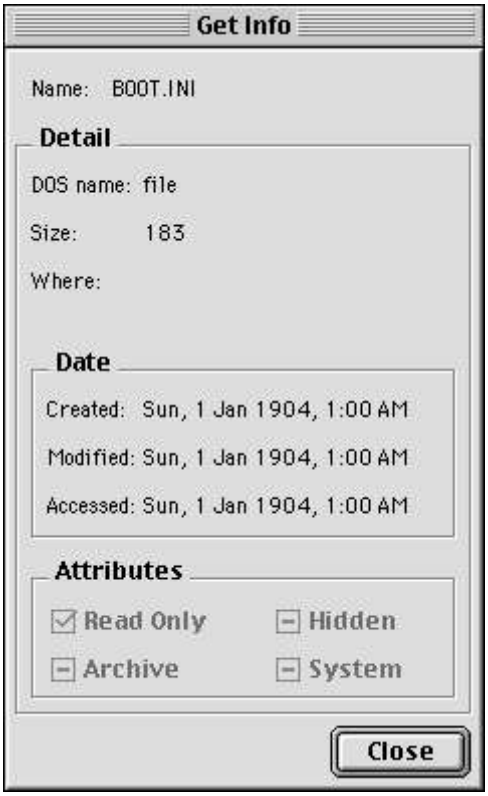
Get Info

Shows Get Info dialog for selected files or folder.

For local computer:



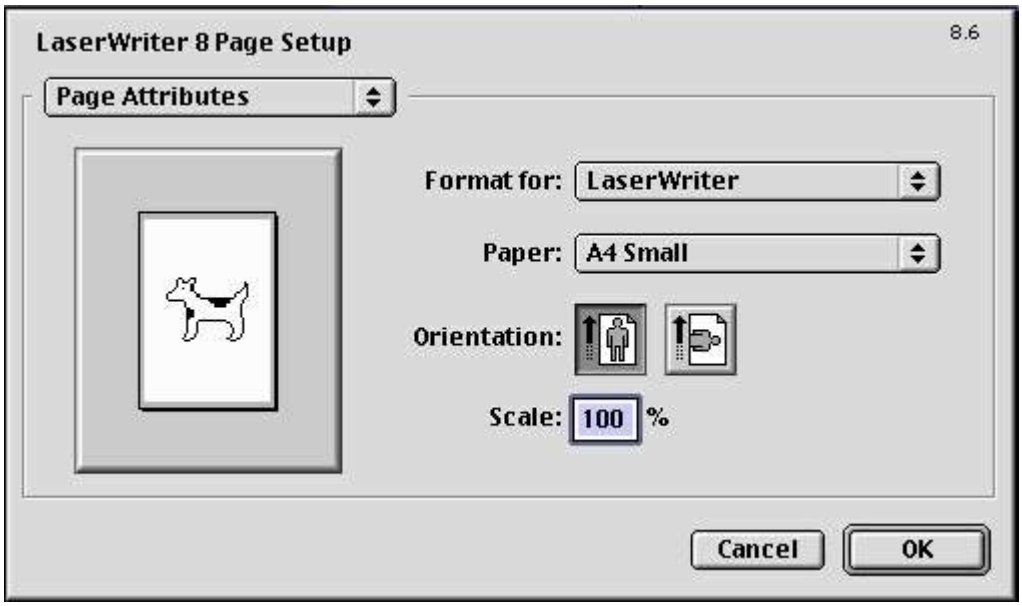
For remote computer:



Page Setup

Opens Page Setup dialog of current system printer.

When this function is selected, Mac USB DataBridge will open Page Setup dialog for current system printer. For example:



Print

Opens the application software of the file with print command.

When this function is selected, Mac USB DataBridge will open the application software for selected file and send command to print selected file.

Make disk

Copies installation files of the application to the chosen volume

When this function is selected, Mac USB DataBridge will copy installation files of Mac USB DataBridge application to the chosen volume.

Quit

Quits the application.

When this function is selected, the application of Mac USB DataBridge will be closed.

Edit menu

Undo (Can't Undo)

Undoes the previous editing operation.

When this function is selected, Mac USB DataBridge will undo the last editing operation.

Cut

Cuts selected text to clipboard.

When this function is selected, Mac USB DataBridge will cut the name of selected directory or file to clipboard.

Copy

Copies selected text to clipboard.

When this function is selected, Mac USB DataBridge will copy the name of selected directory or file to clipboard.

Note: You can use Drag & Drop to copy and paste the selected files/folders to the directories or volumes you want.

Paste

Pastes data from the system clipboard into editing field.

When this function is selected, Mac USB DataBridge will paste the name of selected item from clipboard into the selected directory or file.

Clear

Clears name for selected file or folder.

When this function is selected, Mac USB DataBridge will clear the name of selected directory or file.

Select All

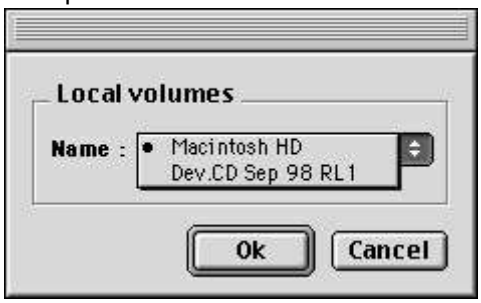
Selects all objects in the active DataBridge window.

When this function is selected, Mac USB DataBridge will select all objects contained in the selected directory or file.

Connect menu

Local

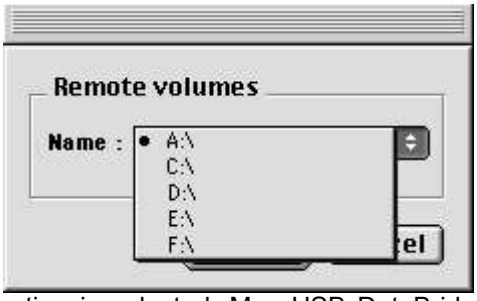
Opens window containing the list of volumes on local computer. User can choose one of the volumes to open it in Finder-like window for file transfer operations.



When this function is selected, Mac USB DataBridge will open a dialog, which contains all available volumes on the local machine. You can select required volume and then a client window for the selected volume will be created.

Remote

Opens window containing the list of all the volumes on the remote computer. User can choose one of the volumes to open it in Finder-like window for file transfer operations.



When this function is selected, Mac USB DataBridge will open a dialog, which contains a list of all the available volumes on the remote machine. Remote machine is either a PC or a Mac connected by DataBridge cable. This menu will be activated when the remote machine is running Mac USB DataBridge (for Macintosh) or PC-Linq (for PC) and the USB cable is plugged.

View menu

Toolbox

Shows/Hides Toolbox.

Mac USB DataBridge shows the status of USB DataBridge cable in Toolbox. The left lamp shows the status of local USB DataBridge cable (plugged in local machine). The right lamp shows the status of remote USB DataBridge cable (plugged in remote machine).

If you see the red lamps, then the cable connection failed.

If the left lamp is green and the right lamp is red, then the cable connection in local machine is OK, but you still need to plug cable into the remote machine and run Mac USB DataBridge (if another side is Macintosh) or PC-Linq (if another side is PC).

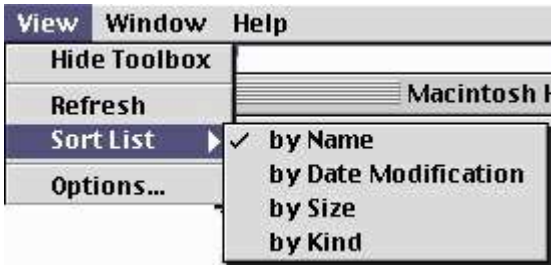
If both lamps are green, you can start to execute all operations allowed in the remote computer (copying files, creating folders, removing files, etc.)

Refresh

Updates information in active window.

When this function is selected, Mac USB DataBridge will update all the files and directories in active window.

Sort List

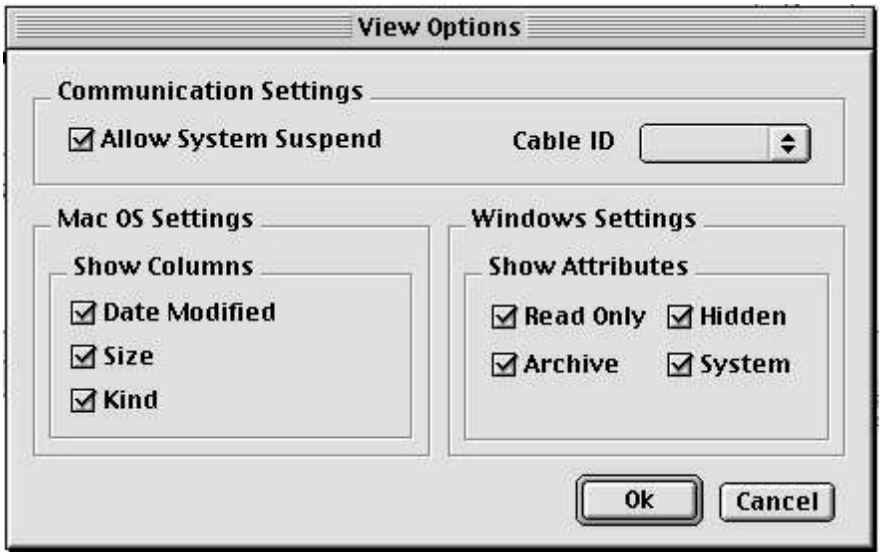


Sorts files and folders in active window by Name, Date Modified, Size, and Kind columns.

When this function is selected, Mac USB DataBridge will sort the list of all files and directories in active window. You can sort by Name, Date Modified, Size, and Kind. You can also sort files list by clicking on the columns of Name, Date Modified, Size, or Kind in current window.

Options

Opens application properties dialog, where user can set options for the application.



Properties dialog will include settings for

- Communication Settings:
  - Allow System Suspend
  - Cable ID
- Mac Files and Folders displaying

  Show/Hide columns: Data Modified, Kind, and Size
- Windows Files and Folders displaying

Window menu

Close

Closes the active window.

Windows list

All currently opened windows will be listed on the Windows list. User can switch among windows by ticking a window on the list.