

Farallon Computing, Inc.

Replica for Macintosh Release Notes

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These release notes are a Replica copy of a Microsoft Word document. To scan for specific information, use the Find command in the Search menu.

The following information does not appear in the *Replica for Macintosh User's Guide*. If you have questions, call Farallon Technical Support at (510) 814-5000. The release notes cover the following topics:

- General information about the features of Replica.
- Problems you may experience when using Replica with specific applications. Solutions or work-arounds are provided where possible.

General Information

Cross-platform sharing of Replica copies

Replica documents can be viewed by users of Replica for Macintosh or Replica for Windows, regardless of which version of Replica was used to create the Replica document. For best results, be sure to use Replica for Windows 1.0.1 on Windows PCs.

You can always open a Replica document from within the Replica for Macintosh Viewer application. Just choose Open from the File menu, select the desired file in the directory dialog box, and click the Open button.

While you can double-click the icon for a Macintosh-created Replica document in the Finder in order to launch the Replica Viewer and open the file automatically, there are some instances where Replica for Windows-created documents cannot be opened and viewed automatically by double-clicking on their icons in the Finder.

If you would like the added convenience of Replica for Windows copies that can be opened directly from the Finder, transfer copies to or from your PC in one of the following ways:

- Use Microsoft Mail or AppleShare. These applications automatically add appropriate information to the Replica for Windows files so that they display the Replica icon in your Macintosh Finder and open when you double-click them.
- Use a file translation application such as PC Exchange (Apple Computer) or Access PC (Insignia Solutions). These enable a Macintosh to read and write to PC-formatted disks. They create the proper resource information so that the PC files are assigned Macintosh Finder icons and can be double-clicked to launch the corresponding Macintosh applications. To make these applications work with Replica, you'll need to enter the following information about Replica files in the appropriate dialog box:

MacintoshCreator: REP!

Macintosh Type: FRL!

DOS file extension: .RPL

For more precise instructions, consult the documentation that accompanied your file translation software.

- Use Farallon's Timbuktu for Windows to send Replica copies from the PC to Timbuktu for Macintosh on the Macintosh. To facilitate exchange of Replica copies between Macintosh and Windows computers via Timbuktu, upgrade to the latest versions: Timbuktu Pro for Macintosh 1.0 and Timbuktu for Windows 1.1.

TrueType font embedding

The Include Fonts option in Replica's Options dialog box lets you embed TrueType fonts in your Replica copy. While most TrueType font manufacturers allow embedding of their fonts, some do not. When fonts do not support embedding, Replica creates bitmapped images of the characters. The bitmaps look similar to the original fonts, but they do not scale as smoothly as actual TrueType fonts.

As of this writing, TrueType fonts published by Agfa, Apple, Bitstream, and Microsoft support font embedding. To find out if other fonts support embedding, contact the appropriate font vendor.

PostScript fonts

Unlike TrueType fonts, PostScript fonts cannot be embedded in Replica copies. Replica for Macintosh supports the use of PostScript fonts in the following ways:

- If the recipients of your Replica copy have the same PostScript fonts contained in your document, text will appear properly on their computers and print beautifully to their laser printers.
- If the recipients of your Replica copy don't have the PostScript fonts used in the original document, Replica displays a bitmapped version of the typeface. This font may not look as sharp as TrueType fonts or installed PostScript fonts when magnified on screen or when printed. The recipient of the Replica copy can use the Font Substitution command in the Edit menu to substitute an installed font for the missing PostScript font.

For best results when making Replica copies of documents that use PostScript fonts, make sure you have installed Adobe Type Manager 2.0.3 or later.

Gradient fills may display with fewer colors in the Replica Viewer

On Macintosh computers using standard 8-bit video (256 colors), Replica copies containing gradient fills may not display colors in the gradient fill accurately, but they will print properly on color printers.

The Replica Viewer displays your document using the standard system color palette, but your original application may have used an alternate color palette when creating the gradient fill; this is common in presentation graphics software. On 256-color systems, the Replica Viewer maps the alternative colors to close approximations from the standard color palette for display purposes.

Computers with higher resolution video (16-bit and 24-bit color) use an extended color palette containing thousands of colors. They will display documents with gradient fills accurately even if the documents were created by computers with 8-bit color.

Shadow or outline styles not displayed by Replica for Windows Viewer

Microsoft Windows does not support the shadow or outline style attributes which Macintosh users can apply to their text. As a result, these attributes do not appear in Replica for Macintosh copies containing embedded TrueType fonts when displayed by the Replica for Windows Viewer.

Replica Creator Page Setup dialog box has no "Reduce or Enlarge" option

Because scaling (reducing or enlarging) is unnecessary when you make a Replica copy of a document, you will not see the "Reduce or Enlarge" option in the Page Setup or Print dialog box of the Replica Creator.

Unlike a laser printer, the Replica Creator and Viewer are not limited to fixed page sizes. If your document is larger than 8.5"x11," you don't have to reduce it to fit onto a standard paper page. Instead, after selecting the Replica Creator in the Chooser, choose Page Setup from the File menu and define a custom page size larger than 8.5"x11". The Replica copy can be easily read in the Replica Viewer.

If recipients of an oversized Replica copy need to print the copy on a laser printer, they can use the Page Setup dialog box for the laser printer to reduce the Replica copy.

File compression

Replica copies are saved in a compressed file format on your hard drive. Attempting to compress them further with utilities such as StuffIt, Compact Pro, or Disk Doubler may actually increase their file size, so if you are planning to send Replica copies via modem or other electronic method, do not try to further compress the Replica files before sending them.

Trouble selecting an entire picture in a Replica document

Some applications generate their graphics output through a process called banding. The image is split up into slices which are printed a few lines at a time. Since Replica is given the image in multiple parts, use the Shift-click or drag technique with the arrow tool to select all parts of the image, or use the marquee or lasso tool to select the graphic.

Specific Problems**Adobe Illustrator 3.0 color documents Replicate in shades of gray**

Illustrator 3.0 color documents print in grayscale to Replica, but not in color. This problem was fixed in Illustrator 5.0.

Adobe Super ATM and TrueType fonts

Super Adobe Type Manager may remove your standard TrueType fonts during installation and replace them with PostScript fonts. The uninstalled TrueType fonts are placed inside a folder named "De-installed fonts" inside your System folder. Be sure to copy these fonts back into your Fonts folder in order for Replica to use them.

Aldus IntelliDraw 1.0 crashes while printing to Replica

IntelliDraw crashes while printing to the Replica Creator if “Open Replica After Printing” is selected in the Replica Creator dialog box. Therefore, deselect this option before printing to Replica. We are working with Aldus to correct this problem.

Microsoft Mail and the Replica Shortcut key

The Replica Shortcut key is disabled when Microsoft Mail is active; it cannot be used to make Replica copies of your mail message. You can still print the messages to Replica after selecting the Replica Creator in the Chooser.

QuarkXPress 3.1 crashes

If your QuarkXPress 3.1 document contains links to external graphics files, make sure that all of the linked files are accessible to your computer (on your hard disk, on a mounted server volume, etc.) before printing to Replica. If linked documents are missing, QuarkXPress 3.1 may crash after printing to Replica. This problem was fixed in QuarkXPress 3.2.

This concludes the release note.