## Release Notes for version 1.0e

215626\_PixelRule.tiff ¬

**Tailor** Version 1.0e is a maintenance release with some minor problem fixes. This document describes the changes made in version 1.0e relative to version 1.0c.

## **Problems with Registering Tailor over a network**

When registering Tailor while it is running on a system different from the one where the application is installed, registration sometimes is not persistent, i.e. one has to re-register each time Tailor is run. This problems occurs when the real time clocks in both systems are out of sync with more than about 5 seconds.

This maintenance release corrects the problem by allowing for a time difference of about 15 minutes rather than 5 seconds.

### Problems with PageMaker hatch patterns

To generate hatch patterns Aldus uses type 3 fonts, which are not supported in Tailor v1.0. The workaround provided in this maintenance release is to substitute the hatch patterns by a solid color of a shade that approximates the global appearance. While this may not be perfect, it does provide editability of a file with hatch patterns.

## **Error message for some FreeHand documents**

For some FreeHand documents Tailor produces an error message in the lower right corner of the document window complaining about and undefined FHIODict. However, in most cases, the document is imported correctly and one can safely ignore the message. This maintenance release corrects this inappropriate behavior.

# TopDraw files load on multiple pages rather than single page

The problem with TopDraw is that it uses %%BEGINFILE comments rather than %%BEGINDOCUMENT to delimit insets. This maintenance release supports %%BEGINFILE as an equivalent for %%BEGINDOCUMENT to correct this problem.

# Some PhotoShop files load in monochrome rather than color

This problem occurs for some PhotoShop files on NEXTSTEP 3.0; it is automatically solved on NEXTSTEP 3.2; the status for NEXTSTEP 3.1 is unknown. This maintenance release loads color even on NS 3.0.

## Type 3 font causes indefinite loop on import

Tailor v1.0 does not support Type 3 fonts. Characters in Type 3 fonts for which the definition is embedded in the incoming PostScript file are replaced by a short space or by a "random" character in the default substitution font. However, when the Type 3 font is installed on the system as a regular font (such as some fonts delivered with WordPerfect), Tailor loops indefinitely when encountering that font in a file. This maintenance release corrects this problem.

## System crashes when viewing at very high zoom factors

When viewing some documents at very high zoom factors the window

server may crash or hang. The problem occurs very infrequently, but it is quite drastic when it does.

The cause is almost surely a bug in the Display PostScript engine. This maintenance release limits zoom factors to maximum 1600%.

## File extension not properly added when saving

If you use the RETURN key for terminating the filename you typed in the save panel, Tailor will sometimes fail to add the correct extension. However, clicking the OK button always works correctly. This maintenance release corrects this behavior.

## Masked group unexpectedly shifts when being resized

A masked group correctly shows its control handles around the masked image rather than around the complete image. However, when resizing the group by dragging one of the control handles, Tailor uses the complete image's bounds as reference point rather than the masked bounds, causing an unexpected relocation of the image. In addition, the position inspector incorrectly shows the complete bounds rather than the masked bounds.

This maintenance release corrects this behavior.

several severe limitations.

## Problems with importing TeX/dvips files

The trouble is that dvips uses PostScript type 3 bitmapped fonts to implement the TeX fonts, and Tailor 1.0 does not support type 3 fonts. This maintenance release offers a very partial solution by importing all TeX text in the substitution font you defined in Preferences, but with

As an alternative, if you have control over the TeX file, you could use PostScript fonts to start with (see manual page on dvips).

#### **Additional Notes:**

## **Exporting PS files from QuarkExpress**

When saving a file as PostScript from QuarkExpress, you need to choose a specific printer from a list you're offered in some setup panel. Quark customizes the PS towards the choosen printer, automatically applies shrinking to make the job fit in the page size for the device, and so forth. To minimize these effects when transporting PS from Quark to Tailor, choose a generic RIP output device such as the Fiery RIP or the P400PS Agfa RIP.

## **Extreme saving times**

Normal saving times (on a local disk) are less than or equal to the time to load the file. However, saving as **.ps** on a **remote** disk takes much longer (We have measured up to 18 times normal saving time!!). Note that saving as .eps (only for single page documents), even on a remote disk, works perfectly well at normal saving times. This discrepancy between local and remote saving times is caused by a problem in NEXTSTEP which has been corrected in release 3.2 of the operating system. Therefore the solution is to install NEXTSTEP 3.2 on your network. In the meantime use these workarounds: save on a local disk or save as .eps format (only for single page documents).