

using the support bulletin's floppy disk

The floppy disk on page 62 of the support bulletin contains the electronic version of this issue of the bulletin, the nifix utility discussed in "tips and techniques," as well as NeXTanswers™. NeXTanswers is a comprehensive question-and-answer library that covers a broad range of topics on NeXT technology.

The *support bulletin* and NeXTanswers files have been compressed with the Squash utility to fit on a floppy disk. The disk in this issue of the *support bulletin* contains both the Squash archive file 93_winter_bulletin-NeXTanswers.sqfold and the UnSquashOnly application. You use UnSquashOnly to extract two directories, 93_winter_NeXTanswers and 93_winter_bulletin. Installing these resources is quick and simple. In a matter

of minutes, you'll have a wealth of information at your fingertips.

installing your electronic resources

You may want to remove any old versions of NeXTanswers from your hard disk before installing the 93_winter_NeXTanswers directory, because each new release of NeXTanswers supersedes all previous releases. Each new electronic version of the bulletin includes only the information in that particular issue-in this case, volume 3, issue 1, winter 1993.

As always, both 93_winter_NeXTanswers and 93_winter_bulletin are preindexed for use with Digital Librarian. However, the directories on this issue's disk contain indexes for NeXTSTEP Release 3, named .index.store, as well as for Release 2, named .index. If you're running Release 3, we suggest you delete the Release 2 .index files in both the 93_winter_NeXTanswers and the 93_winter_bulletin directories. If you're running Release 2, you can retain the Release 3 indexes so they will be

active when you upgrade to Release 3, or you can delete them to save disk space. If you delete them, you'll need to reindex for Release 3 once you upgrade your computer.

Before you install 93_winter_NeXTanswers and 93_winter_bulletin, make sure you have adequate disk space. Reserve about 1 MB of disk space for the *support bulletin* and about 3MB for NeXTanswers. To install the directories:

1. On the floppy disk, find the archive file 93_winter_bulletin-NeXTanswers.squfold and copy it to your hard disk (we suggest putting it in /LocalLibrary or the Library directory in your home directory).
2. Copy the UnSquashOnly application from the floppy disk to either /LocalApps or the Apps directory in your home directory.
3. Copy the nifix utility to any convenient directory.

4. Choose Update Viewers from the Workspace Manager View menu.

5. Double-click the archive file 93_winter_bulletin-NeXTanswers.squfold. This starts up UnSquashOnly, which automatically decompresses the archive and creates a directory that contains two directories: 93_winter_NeXTanswers and 93_winter_bulletin.

6. Drag the directories to your Digital Librarian bookshelf.

Because the directories are indexed for Digital Librarian, once they're on your Librarian bookshelf you need only select the target directory and type in a keyword to search for the information you need.

For more information on how to use Librarian, see the NeXTSTEP User's Guide.

setting ownership and permissions

To protect the 93_winter_bulletin and 93_winter_NeXTanswers directories and their contents, you may want to change the permissions, ownership, and group that are associated with them. (They initially have the ownership and permissions of the account you used when you logged in.)

We suggest setting all file permissions to read-only. If more than one user will have access to the *support bulletin* and NeXTanswers, we suggest setting all files to be owned by root in the daemon group. If you're not certain how to change permissions and ownership, consult your system administrator.