We're on a primarily NeXT system here at Allegheny, and last year we
started a list of little features that are not self-evident.   Some of
these would have been nice to have known a while ago.   So I thought I
would post them and see if anyone had any additions.   If so, please
email me (luomat@alleg.edu) or follow-up.

I am not sure if all of these work with less than 3.0.   The ones that
I _know_ only work with a specific level I have so marked.

Thanks
TjL

ps -- these are not all mine... in fact, most of them I just copied down.

```
====================================================================
```
1)

Hold down a command key and double-click any application icon to hide everything except the application that was double-clicked.
```
====================================================================
```
2)

Holding down an alternate key while scrolling through a WP or Edit document will scroll the view one page at a time versus one line at a time.
```
====================================================================
```
3)

Command-drag a file to the appropriate application and the app will open the file in its current directory (this includes command-dragging folders over Terminal to open a new shell in that folder. Useful for getting to a directory quickly).

===
4)

Speaking of Terminal, drag any file or folder into a Terminal window to get the full path to that file or folder.

===
5)

In the File Viewer's Processes window (Tools/Processes menu), under applications, select an application and then click on its icon in the panel and it will be unhidden

===

6)

In the File Viewer's Inspector (command-1), if you click
on the path listed, you can copy it to the pasteboard (note
that you get the _path_to_ whatever you are selected on in
the File Viewer, not the actual file itself)

==
7)

If you command-click on your recycler icon you can drag it
off your dock.   Next time you log in it will appear at the
bottom left of your screen.
==
8)

If you are working in a folder in a Terminal shell and want
to get to it in the file viewer, you can type 'open .' and
it will open the current folder as a folder in the File
Viewer.

```
====================================================================
```
9)

        Again, in terminal, if you want to edit a shell script
        without changing the permissions, use 'openfile'.   Make
        sure Edit.app is running first.   It will open the script
        in Edit and allow you to make changes without having to
        mess with chmod's. [get the new 'open' and you can open
        any file in the application _you_ want it to... 'openfile'
        is a standard binary by NeXT]

```
====================================================================
```
10)

        In Preferences.app, you can rearrange the icons on the top
        by Control-dragging them into the order you want.   Since
        I basically don't unhide Preferences unless I am going to
        change my password, I put the Padlock icon first in my
        listing, so it is the first to appear when I unhide
        preferences

==
11)

Try alt-command double-clicking on Workspace manager icon
while Workspace is not the active app... You're in for a
neat surprise... [it brings up the Logout panel]

==
12)

Any running application can be removed from the dock by
holding down the command key while dragging it off the
dock.

==
13)

The dock can be made to be below any window on screen by alt-clicking once on Workspace icon. Alt-clicking once again will return it to being above all other windows.

===
14)

When you have a font panel front, shift-click (hold down shift and click) on the preview button... More neat things will happen...

===
15)

Holding down the command key and using the up and down arrow keys will cycle you through all the windows on your screen at the time. However, I know of no way to make any particular window active (ie. key).

==
16)

Starting with 3.0 (I think) the File Viewer provided a way
to compress files easily through File/Compress.   It would
create a file with the extention .compressed which is (for
most purposes) the same as .tar.Z.   If you want to use GZIP
for better compression, use these two dwrites:

dwrite Workspace AlwaysTarForCompress Yes
dwrite Workspace compress /usr/bin/gzip

You will also have to change the 'uncompress' to gunzip:

dwrite Workspace uncompress /usr/bin/gunzip

(note: even if you do not use gzip for compression, you
can use gunzip to uncompress.   It uncompresses many forms
of compression.)

[WARNING: if you do this, the files you create called
        "foo.compressed" will really be "foo.tar.gz".   If you e-mail
        them to someone else, make sure to use the precise name,
        in case they have not switched their WM compression to
        Gzip.]
===
17)
        Select an app and open the Contents inspector to see what
        architectures are present (NS 3.2) and what files will be
        opened by that application (ie if you select Mail.app, it
        will show that both .vox and .mbox files are opened by
        Mail.app)

===
18)
        A file can be command-dragged to any ICON and released to
        "force" that application to open it (it's an easy way to
        get WP to open a RTF, for example.)   The file can also just
        be dragged over the icon, and then hold down the command

key (look for the arrow to turn white), when you release
        the file it will be opened by the application)
==

I'm sure there are more out there!

Timothy J. Luoma   Email: luomat@alleg.edu   (Shell=tcsh)
Workstation Environment using NeXTSTEP 3.2 Motorola
MAIL: NeXT YES / MIME Mail NO
No Root access, no super-user access

From: Mark_Wagner@NeXT.COM (Mark Wagner)
Newsgroups: comp.sys.next.misc
Subject: Re: Known FEATURES in 3.x
Date: 5 Oct 1994 18:46:03 GMT
Reply-To: Mark_Wagner@NeXT.COM

In 3.3 only...

Hold down the alt key and mouse down/drag the miniaturize
button of any window that has a title which represents
a file name (e.g. Edit).   You'll get a draggable icon
for the file.

In article <9410051535.AA29468@alleg.EDU> luomat@alleg.EDU (Timothy J.
Luoma) writes:
> We're on a primarily NeXT system here at Allegheny, and last year we
> started a list of little features that are not self-evident.   Some of
> these would have been nice to have known a while ago.

From: yoda@cis.uni-muenchen.de (Marc Guenther)
Newsgroups: comp.sys.next.misc
Subject: Re: Known FEATURES in 3.x
Date: 5 Oct 1994 17:48:46 GMT
Reply-To: yoda@cis.uni-muenchen.de (Marc Guenther)

In article <9410051535.AA29468@alleg.EDU> luomat@alleg.EDU (Timothy J. Luoma) writes:
[nice features 1-18 deleted]
===
19)   ALT-resize the Open/SavePanel to change the size without
           changing the number of columns in the browser.

--
Marc Guenther

From: willers@butp.unibe.ch (Moritz Willers)
Newsgroups: comp.sys.next.misc
Subject: Re: Known FEATURES in 3.x
Date: 6 Oct 1994 15:06:18 GMT
Reply-To: willers@butp.unibe.ch

> [shortcuts 1-18 deleted]

> (19 is already taken)
>
===
==
> 20)

===
21)
Command-click on the tilte bar of a window will move it out of the way,
i.e. to the back.

===
22)
alternate-dragging windows by the tiltle bar will prevent them or the app
which belongs to it from getting active (key).

--
Moritz Willers
Institute for Theoretical Physics

Bern, Switzerland
willers@butp.unibe.ch (NeXTMail)

In article <9410051535.AA29468@alleg.EDU> luomat@alleg.EDU (Timothy J.
Luoma) writes:
[shortcuts 1-18 deleted]
(19 is already taken)
==
==
20)   Drag an icon from the file viewer over the open panel (or save
         panel) and the open panel changes to point to that file.

==

In article <3bodld$n70@itsop1.its.brooklyn.cuny.edu>
kparks@its.brooklyn.cuny.edu (-staff music) writes:
:Hi all,
:
:here's a dumb question:
:
:I running NeXTStep 3.0 on a NeXTStation and i would like my login panel
to
:bounce around when no one is logged in.   I sometimes run really big jobs
that
:go for 30 or 40 hours and i want to be able to logout and not have the
login panel
:burn in.
:
:I have looked for hours and hours for info on how to do this in the on
line documents.
:But to no avail.   I know it is something like:
:

:   % dwrite loginwindow MoveWhenIdle YES
:
:But that didn't work.   Anyone know how to do this?
:
:Many thanks,
:
:
:kevin

Not really a dumb question but it is in the FAQ. I suggest picking it up.
Lots of good stuff in there.

You also have to include the following dwrites. I am not sure what the
actual numbers represent but you can find that in the FAQ. These numbers
give a reasonable movement but nothing really speedy.

loginwindow MoveWhenIdle YES
loginwindow MovementRate 0.05
loginwindow MovementScale 3

loginwindow MovementTimeout 60.0

Hope this helps
            Torrey McMahon

Open a terminal in the proper directory

Newsgroups: comp.sys.next.misc
From: bchin@nextsrv1.andi.org (Bill Chin)
Subject: Re: Shortcut that I would find really handy
Date: Sat, 22 Jan 1994 02:15:47 GMT

jon@mgmt.purdue.edu (Jon Haveman) writes:
>That particular thing is to be looking at the file viewer and
>open up a terminal that has me in the directory highlighted by the
>file viewer, rather than in my home directory.

There are two ways I know of to do this:

1) in the terminal app, go to Info->Terminal Services... and load
the default set of services.   One service is "New Shell Here"
and will create a new shell where you are in Workspace.

2) (and the one I use all the time) you can drag and drop folders
into a terminal window and the path pops up.   So you can type cd
and then drag and drop a folder into the window and then hit
return.   This is especially useful since this works for any
command (cp, mv, ls, etc.).   You can drag and drop folders into
open/save panels too.

You're right... there usually is a nice shortcut that makes
NEXTSTEP so much easier to work with other environments.   They are
also hard to explain to people using other environments.   In
addition, it is all the more frustrating when such a shortcut
doesn't exist.   Maybe we should compile a list ways things
should be done - I for one, would like to be able to alt-drag
a folder from the shelf w/o it being dragged off.

Happy NEXTSTEP'ing...

--
Bill Chin - bchin@nextsrv1.andi.org - NeXTmail welcomed

WorkSpace dock floating or not?

In NEXTSTEP, if you Alt-click on the dock, it moves to the bottom most layer
on the screen, and all windows float _over_ it.   Again, you can configure it
the way you want it - above or below other windows.

Moving the Recycler off the dock

From: luomat@alleg.EDU (Timothy J. Luoma)

Awhile back there was a lot of talk about moving the recycler off
your dock (by command-dragging it) and the fact that it would be
placed at the bottom left hand side of your screen on your next
login.

Did anyone ever discover a way (dwrite, I'd imagine) to force the
recycler to stay somewhere else (other than the bottom left) ?   I
have my dock on the left side of my screen (dwrite Workspace
DockOriginX 0) and I'd like my recycler off my dock and not on the
bottom left.

Just curious as usual,

Thanks

Tim

Find what applications a user is running

Unix
Category 2,   Topic 26
Message 2   Thu Apr 07, 1994

    ps -ef | grep username   System V / SCO / HP machines
 or
    ps -augxwww | grep username   BSD / Sun / Iris / etc machines

That will show you what programs they are running.   That may help you make a
first cut at who you can kill or not.   It won't help you see their screen
though...

Andy