

MINI EXAMPLES

AppKit

AtYourService

by Henry Krempel -- NeXT Developer Support

This example demonstrates how applications can export "Services" to other applications (they will appear in other applications' Services menu).

Includes source code

BananaSplit

By Henry Krempel

This example shows how to handle resizing with an NXSplitView.

Includes source code.

ConvertXY

by Sharon Zakhour, NeXT Developer Support Team

This example shows how to convert from an X,Y coordinate location in the Text object to the nearest character position in that object.
Includes source code.

Grabber

the program: by Ali Ozer, NeXT Software Group

the example: by Sharon Zakhour, NeXT Developer Support Team

This example shows how to create a TIFF file by reading the bits of a rectangular region from the screen. This is accomplished using methods of the NXBitmapImageRep class.

Includes source code.

NormalBrowser

by Sharon Zakhour, NeXT Developer Support Team

This mini-example illustrates how to implement a normal browser.

Includes source code.

PaginationLab

by Samuel Streeper, NeXT Technical publications

When you print a large View, the Application kit will dice your View up into page size rectangles automatically and place these pages on sheets of paper for you. However, it's quite likely that the page breaks that the kit selects are not where you might like them. This application demonstrates how you can influence the kit's pagination routines, and how you can take control of pagination altogether.

Includes source code.

ScrollViewDeluxe (Palette)

By Jeff Martin

This object is an enhanced subclass of ScrollView.

This one works great!

Includes source code

(Moved to /SourceCode/Palettes)

StringList (Palette)

by Jeff Martin

The PAStringList (a subclass of Storage) is a convenient way to deal with lists of character strings. It contains methods for adding strings, inserting strings,

sorting strings and searching for strings.

This one works great!

Includes source code

(Moved to /SourceCode/Palettes)

TextORama

by Sharon Zakhour, NeXT Developer Support Team

How to create a TextField which supports one or more of these features:

Restricting text length (both when typing and pasting).

Autojumping to another TextField when maximum length is reached.

Interpreting a carriage return literally rather than as an indication to end editing. How to implement emacs key binding support for the Text object.

Includes source code.

ThumbWheel (Palette)

This is a palette that implements a thumbwheel like the ones on radios etc...

This one works great!

Includes source code

(Moved to /SourceCode/Palettes)

TIFFandEPS

by Sharon Zakhour, NeXT Developer Support Team

This example shows how to open EPS or TIFF images and save them back out as EPS or TIFF -- converting the image in the process.

Includes source code.

TTools 2.0 (Palette)

by Thomas Burkholder, NeXT Developer Support Team

This MiniExample is an advanced IB Palette primer. The prerequisite knowledge for this is a good understanding of Interface Builder and Objective C including knowledge of the Protocol and Category language elements.

Includes source code.

(Moved to /SourceCode/Palettes)

WhatsUpDoc

by R. Dunbar Poor

What's Up, Doc? provides a skeletal example of how you might manage multiple documents in an applicaton.

Includes source code.

Winfo

By Paul S. Kleppner

Winfo provides information about NeXTSTEP window memory usage.

It's useful

for finding windows which unnecessarily allocate alpha or color planes and waste large amounts of memory.

ZooView

by Mary McNabb, NeXT Developer Support Team

Get to know the Developer Support Team, and a few other shady characters with the ZooView mini-example! In this application select a name from the list in the browser, and instantly see a photograph of that person!

Includes source code.