

# Palettes

## 22 Interface Builder palettes

### BarChart *Palette*

by Joe Freeman, NeXT Systems Engineer

This palette demonstrates how to use your custom UI objects with the DBKit. It illustrates in particular the DBCustomAssociation protocol which allows you to retrieve or set values to your database via a custom view object (here the ChartOfMatrix view).

### Calcuator *Palette*

by Jiro Nakamura

Source code for the Calculator used in Cassandra

### Calendar *Palette*

by Jim Million

Calendar.palette is a 3.0 InterfaceBuilder View palette for the Control subclass Calendar. Calendar is a simple UI widget for presenting and selecting dates in a calendar form.

Includes source code

CircularSlider *Palette*

by Vince DeMarco

Includes source code

Clocks *Palette*

by Jim Million

Clocks.palette is a 3.0 InterfaceBuilder View palette for the Control subclasses AnalogClock, CalendarClock, and DigitalClock (all direct subclasses of Clock).

Includes source code

ColorBrowser *Palette*

by Jim Million

ColorBrowser.palette is a 3.0 InterfaceBuilder View palette for the NXBrowser subclass ColorBrowser. ColorBrowser uses a ColorBrowserCell as its Cell class.

Includes source code

### ConnectDemo *Palette*

by Andreas

It fully implements the functionality of IBCConnectInspector (exceptions mentioned below). Also, there are only minor differences in the outfit of the interface to help the stressed programmer finding the right buttons.

Includes source code

### CVS *Palette*

by Bob\_Vadnais

This palette preserves the CVS administrative directories within nib documents (directories) that Interface Builder usually blows away.

Includes source code

### DAYString *Palette*

Release 1.2 by Don Yacktman

Includes source code

### Document *Palette*

by Adam Hertz (original code), revised by Mike Riggs, edited by Mai Nguyen

This palette is a subclass of Control. It shows how to conveniently store files into the database using their absolute pathnames, instead of the data associated with them, and let the Workspace do the work for opening or reading the files.

### KeyDownBrowser *Palette*

by Jim Million

KeyDownBrowser.palette is a 3.0 InterfaceBuilder View palette for the NXBrowser subclass KeyDownBrowser. KeyDownBrowser extends NXBrowser to provide Workspace Manager-like response to keyboard entry.

Includes source code

### MailComposer *Palette*

Version 1.0

by Jim Million

MailComposerPalette is a 3.0 InterfaceBuilder Object palette. With this

palette, you can remotely open, write to, and deliver 'Compose' windows in Mail.app.

Includes source code

### MORegex *Palette*

by Mike Ferris

Basically what is provided is a generic form and text field, an integer form and text field, a floating point form and text field, a time form and text field, and a date form and text field.

Includes source code

### Object *Palette*

by Charlie

This is a quick example in the "mini-example" vein. It is a demonstration of how to generate an object palette for Interface Builder. The object itself does very little (adds two numbers and returns the result), so the example should only be considered as a skeleton of how to develop object palettes.

Includes source code

## PAScrollViewDeluxe *Palette*

By Jeff Martin

This object is an enhanced subclass of ScrollView.

Includes source code

## PAScrollViewDeluxe *Palette*

by Jeff Martin

These two objects are used for generating and maintaining lists of strings and filenames.

Includes source code

## PAThumbWheel *Palette*

Includes source code

## RotationSlider *Palette*

by Don Yacktmann

RotationSliderPalette.palette is a 3.0 InterfaceBuilder View palette for the Slider subclass RotationSlider. RotationSlider is a simple UI

element which implements a slider which is circular in shape, rather than straight. A RotationSlider's appearance is similar to that of certain sliders appearing in several Stone Design products, except that it has a proper bezel and a different knob.

Includes source code

### TablePrinter *Palette*

An InterfaceBuilder palette which nicely formats and prints DBTableViews.

Includes source code

### TTools (2.0) *Palette*

by Thomas Burkholder, NeXT Developer Support Team

To provide an educational example of advanced palette-building techniques.

To address issues associated with managing a large palette project.

To push the envelope of IB tools.

Includes source code

### 3.0Moose *Palette*

by James Moosmann

This is a palette that lets you add color buttons...  
Includes source code

**Palettes End**