BooleanFormatter

by Mai Nguyen, NeXT Developer Support
(Special thanks to William Shipley   for the original BooleanFormatter source code)

Overview

In order to run this example, you need to have an ORACLE server with a demo database installed.   You should install the OracleDemo.dbmodel from /NextDeveloper/Examples/DatabaseKit/Models into your ~/Library/Databases directory.
This example shows how to substitute the default display format in the TableView to your own format by subclassing the DBFormatter class.
You can reuse the BooleanFormatter to display YES/NO instead of your boolean data. Note that in this example, customerID is used as a boolean column   just to show that this format works with integer data type. You should use real boolean data in your app.

Program Organization

Major Classes in the Application

TableViewController   A general manager object.   A subclass of the Object class.   Performs miscellaneous
                 initialzations.

BooleanFormatter   A subclass of DBFormatter.   Provides string display for boolean values and toggles these
                 values by double-clicking.

Other Peculiarities

Note that the **OracleAdaptor.adaptor** is hardlinked into the program. To do this, you just drag and drop the **OracleAdaptor.adaptor** folder from **/NextLibrary/Adaptors** onto the Libraries icon of the Project Builder's Files window. You also need to add **libdbkit_s.a** into the Libraries icon of Project Builder

Topics Of Interest

- **How to replace the format of your tableview columns with a subclass of DBFormatter**
See the files BooleanFormatter.[hm]

Change History
September 1992   Created for 3.0 Gold

Valid for 3.0, 3.1