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/*
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Abstract:
Displays the address data in the placemark
acquired from the reverse geocoder.
*/

#import "PlacemarkViewController.h"

@implementation PlacemarkViewController

- (void)viewWillAppear:(BOOL)animated
{
    [super viewWillAppear:animated];

    // Get the thoroughfare table cell and set
    // the detail text to show the
    // thoroughfare.
    UITableViewCell *cell = [self.tableView
        cellForRowAtIndexPath:[NSIndexPath
            indexPathForRow:0 inSection:0]];
    cell.detailTextLabel.text = self.placemark.
        thoroughfare;

    // Get the sub-thoroughfare table cell and
    // set the detail text to show the sub-
    // thoroughfare.
    cell = [self.tableView
        cellForRowAtIndexPath:[NSIndexPath
            indexPathForRow:1 inSection:0]];
}
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cell.detailTextLabel.text = self.placemark.  
    subThoroughfare;  
  
// Get the locality table cell and set the  
    detail text to show the locality.  
cell = [self.tableView  
    cellForRowAtIndexPath:[NSIndexPath  
        indexPathForRow:2 inSection:0]];  
cell.detailTextLabel.text = self.placemark.  
    locality;  
  
// Get the sub-locality table cell and set  
    the detail text to show the sub-  
    locality.  
cell = [self.tableView  
    cellForRowAtIndexPath:[NSIndexPath  
        indexPathForRow:3 inSection:0]];  
cell.detailTextLabel.text = self.placemark.  
    subLocality;  
  
// Get the administrative area table cell  
    and set the detail text to show the  
    administrative area.  
cell = [self.tableView  
    cellForRowAtIndexPath:[NSIndexPath  
        indexPathForRow:4 inSection:0]];  
cell.detailTextLabel.text = self.placemark.  
    administrativeArea;  
  
// Get the sub-administrative area table  
    cell and set the detail text to show the  
    sub-administrative area.  
cell = [self.tableView  
    cellForRowAtIndexPath:[NSIndexPath
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indexPathForRow:5 inSection:0]];
cell.detailTextLabel.text = self.placemark.
    subAdministrativeArea;

// Get the postal code table cell and set
    the detail text to show the postal code.
cell = [self.tableView
    cellForRowAtIndexPath:[NSIndexPath
    indexPathForRow:6 inSection:0]];
cell.detailTextLabel.text = self.placemark.
    postalCode;

// Get the country table cell and set the
    detail text to show the country.
cell = [self.tableView
    cellForRowAtIndexPath:[NSIndexPath
    indexPathForRow:7 inSection:0]];
cell.detailTextLabel.text = self.placemark.
    country;

// Get the ISO country code table cell and
    set the detail text to show the ISO
    country code.
cell = [self.tableView
    cellForRowAtIndexPath:[NSIndexPath
    indexPathForRow:8 inSection:0]];
cell.detailTextLabel.text = self.placemark.
    ISOcountryCode;

// Tell the table to reload section zero of
    the table.
[self.tableView reloadData:[NSSet
    indexSetWithIndex:0] withRowAnimation:
    UITableViewRowAnimationNone];
```

}

@end