

BCMS Incident Management iPhone Application Portrait Prototype Conversion Assembly Deployment Guide

Revision History

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Deployment Instructions

1. Organization of Submission

./src The source code folder.
./docs The documentation folder.

2. Environment Requirement

Mac OS X 10.6.8 or above
XCode 4.2
iOS 4.x or 5.0

3. Application Configuration

3.1 The configuration file is 'DataSource.plist' in 'resources/Data/' folder:

Property Key Path	Content
Data.userinfo	The user account information. It contains username and password.
Data.menu.userInfo	The user information.
Data.menu.items	The menu items. Each item has title, icon, and icon_highlighted fields.
Data.incidents	The incidents information.
Data.incidents.items	The incident items. Each item has status, incident_status, location, address, date, description, title, number, type, category, owner, department, notes, comments, outages. The notes is a list of notes, each of which has a details field. The comments is a list of comments, each of which has a details field.
Data.incidents.addNew	The form elements in the Add New Incidents View. Each item represents a group. Each item has showHeader, and items, each of which has title, type, default, offset, required.
Data.incidents.detailsForm	The form elements in the incidents details view. Each item represents a group. Each item is a dictionary with showHeader, header, and items. Each item has name and title and type elements.
Data.incidents.updateForm	The form elements in the update incidents view. Each item represents a group. Each item is a dictionary with showHeader, header, and items. Each item has name

	and title and type elements.
Data.incidents.checklistForm	The form elements in the update incidents view. Each item has title and items, each of which is a check item.
Data.filterSortOptions.items	The form items in the filter and sort options view. Each item has type, title and options. Options is an array with name and selected fields.
Data.contacts	An array with contacts information. Each contact item has name and items, each of which has name, acronym, and items (with name, title, and details elements).
Data.more	An array with More information. Each item has name and items, each of which has name and people (with name, occupation, primary, secondary elements).
Data.settings	An array with Settings information. Each item has name and items, each of which has name, title and details.
Data.conveneRooms	An array with Convene Rooms information. Each item has name and office elements.

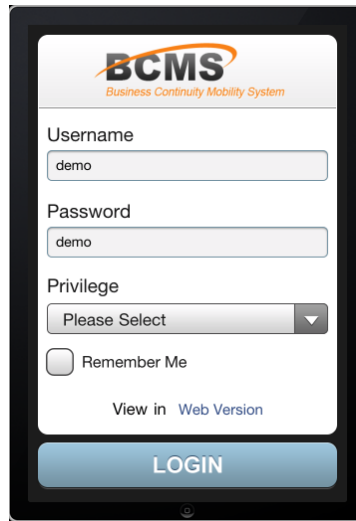
4. Starting

4.1 Double click the 'IncidentManagementApp.xcodeproj' file, and choose the correct scheme (iPhone 4.x or 5.0 Simulator or device).

4.2 Then click "Run" to start the app.

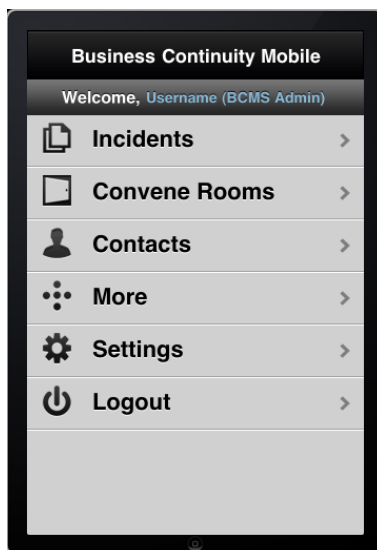
5. Verification

5.1 Start the app and you will see the login screen. Enter demo/demo as the username/password and then click LOGIN to continue.

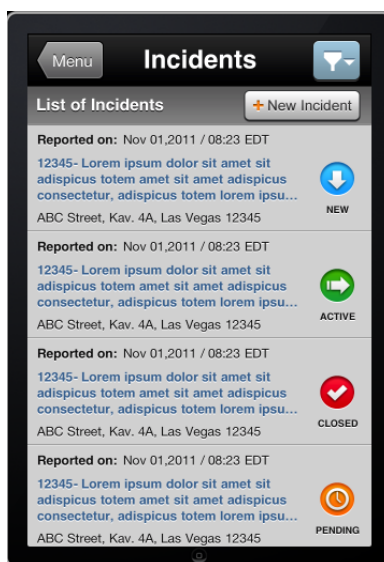


The image shows a tablet displaying the BCMS (Business Continuity Mobility System) login screen. The interface is white with a black border. At the top, the BCMS logo is displayed with the text "Business Continuity Mobility System" underneath. Below the logo, there are three input fields: "Username" with the value "demo", "Password" with the value "demo", and "Privilege" with a dropdown menu showing "Please Select". Below these fields is a checkbox labeled "Remember Me" which is unchecked. At the bottom of the form area, there is a link that says "View in Web Version". Below the form area is a large blue button with the text "LOGIN".

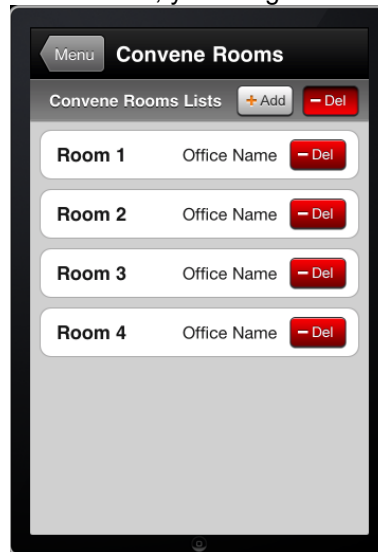
5.2 Then you will see the menu list:



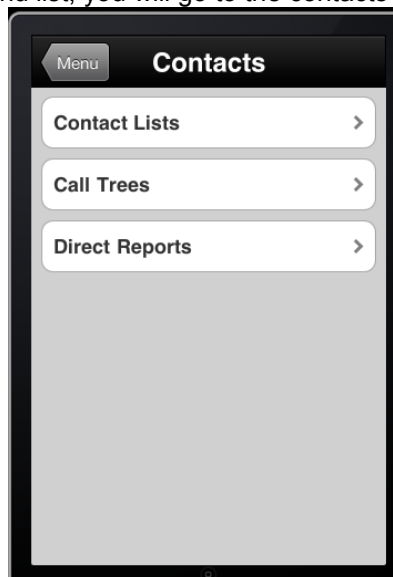
5.3 If you click Incidents in the menu list, you will go to the Incidents List view:



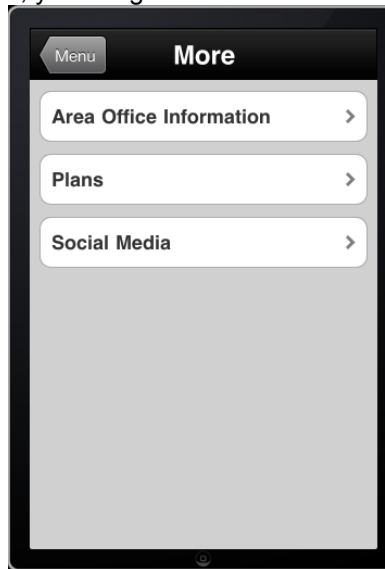
5.4 If you click “Convene Rooms” in the menu list, you will go to the convene rooms list:



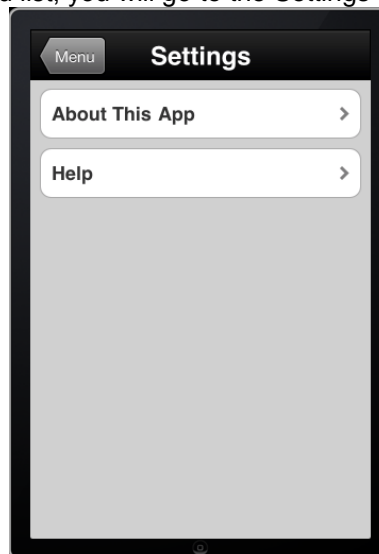
5.5 If you click “Contacts” in the menu list, you will go to the contacts view:



5.6 If you click “More” in the menu list, you will go to the More view:



5.7 If you click “Settings” in the menu list, you will go to the Settings view:



6. Resource Contact List

Name	Resource Email
subchap	
subchap	Subchap2@gmail.com