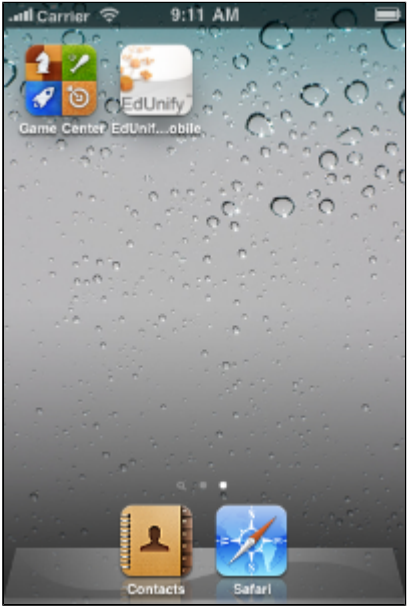
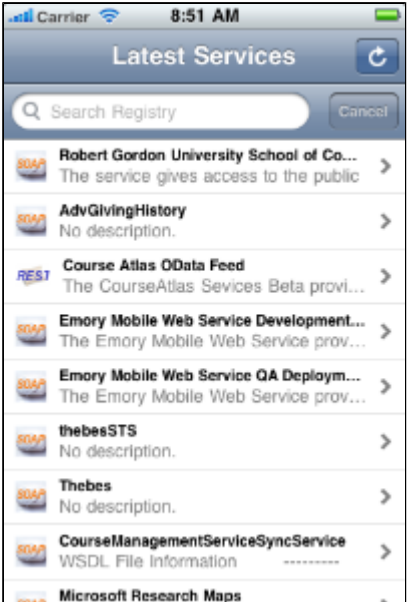


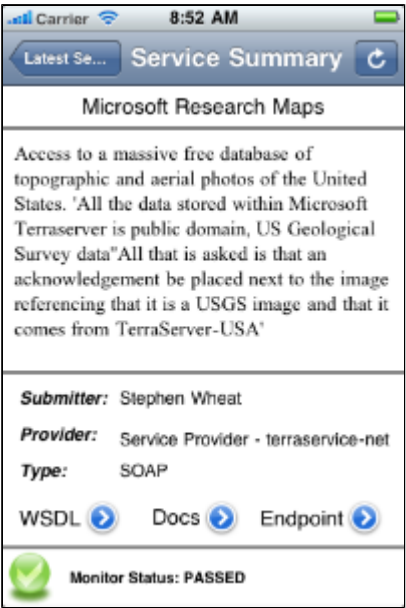
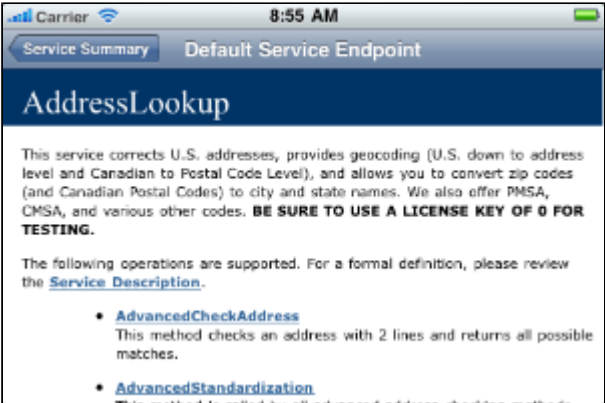
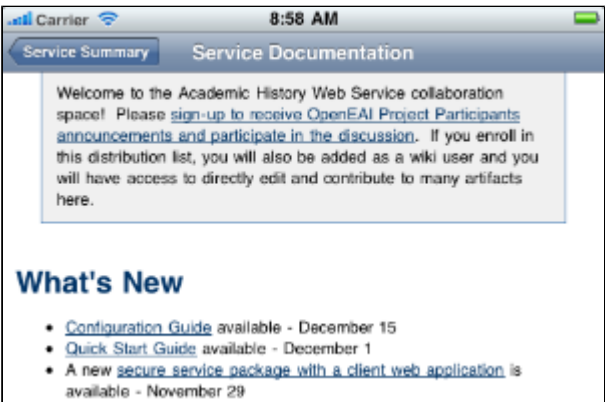
Brace Yourself for EdUnify Mobile for the iPhone and iPad

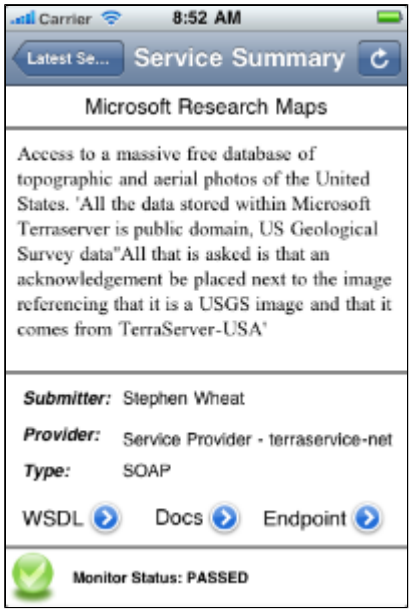
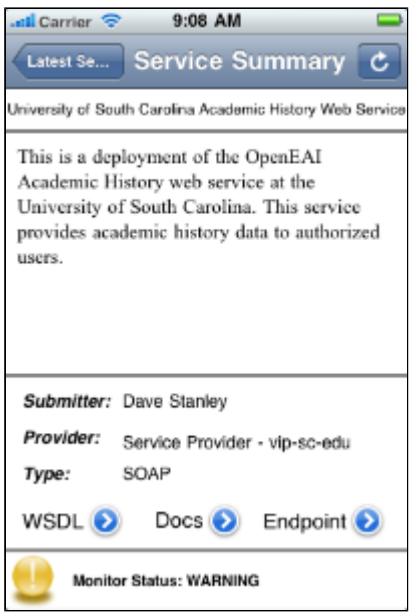
Emory University and the OpenEAI Software Foundation are working on mobile apps for EdUnify, BioCatalogue, and the Emory Web Service Registry. We're focusing first on EdUnify and expect the first application, EdUnify Mobile for the iPhone, to appear in the iTunes Store later this month. These applications demonstrate accessing the registry programmatically instead of using the more traditional, web application interface intended for human users. They demonstrate how any application can use the EdUnify [REST API](#) to search the registry and incorporate registry information in their own interfaces and operations. Additionally, the apps provide useful functions for accessing EdUnify data on the go. Initially, you will be able to:

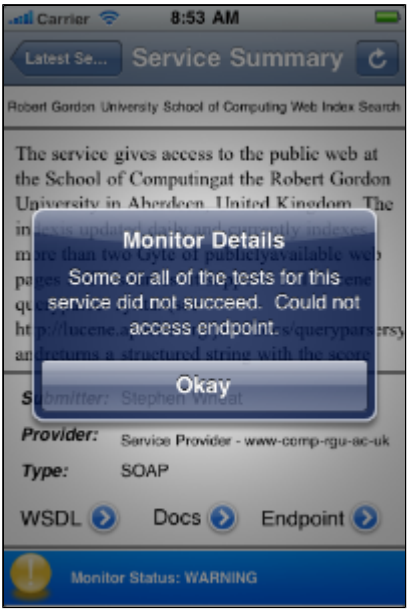
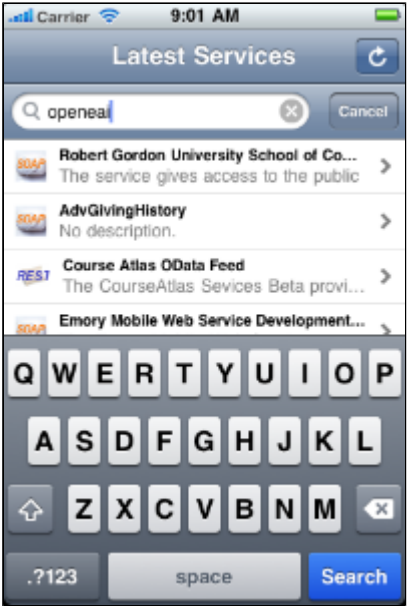
1. View the most recently added web services
2. Search over all services in the registry
3. View descriptions and other metadata about services
4. View the latest monitoring information about services
5. View additional documentation about services (when they have provided a documentation link in their registry entry)
6. Invoke services (when they have provided an endpoint interface and instructions in their registry entry)

Check out some snapshots below. In the coming weeks, we'll provide an on-demand Flash demo of the application and let you know as soon as the first application becomes available on iTunes. Please also remember to visit the [registry](#) and register some of your organization's web services. Also, please provide edits, comments and any other feedback on the [draft call-to-action](#) message that will be broadcast to a larger audience.

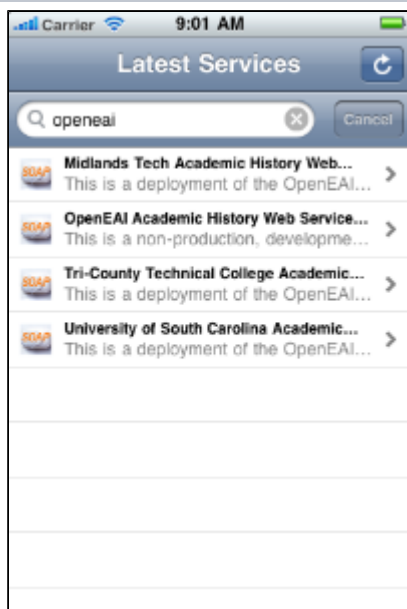
Snapshot	Image (click to enlarge)	Description
EdUnify Mobile icon		The application's icon leverages the familiar EdUnify logo.
Latest service listing		This screen uses the REST API to retrieve a list of most recently modified services from the registry.

<p>Service summary</p>	 <p>The screenshot shows a mobile application interface for 'Service Summary'. At the top, it says 'Carrier' and '8:52 AM'. Below that is a navigation bar with 'Latest Se...' and 'Service Summary'. The main content is titled 'Microsoft Research Maps' and contains a paragraph of text about a database of topographic and aerial photos. Below the text are fields for 'Submitter: Stephen Wheat', 'Provider: Service Provider - terraservice-net', and 'Type: SOAP'. There are three buttons: 'WSDL', 'Docs', and 'Endpoint'. At the bottom, there is a green checkmark icon and the text 'Monitor Status: PASSED'.</p>	<p>Then, the API is used to retrieve more detailed information about the selected service.</p>
<p>Service endpoint</p>	 <p>The screenshot shows a mobile application interface for 'Default Service Endpoint'. At the top, it says 'Carrier' and '8:55 AM'. Below that is a navigation bar with 'Service Summary' and 'Default Service Endpoint'. The main content is titled 'AddressLookup' and contains a paragraph of text describing the service's capabilities. Below the text is a list of supported operations: 'AdvancedCheckAddress' and 'AdvancedStandardization'.</p>	<p>If the service provides a functional endpoint, EdUnify Mobile will allow you to invoke that endpoint which in some cases may allow the user to actually invoke one or more operations associated to the service itself.</p>
<p>Service documentation</p>	 <p>The screenshot shows a mobile application interface for 'Service Documentation'. At the top, it says 'Carrier' and '8:58 AM'. Below that is a navigation bar with 'Service Summary' and 'Service Documentation'. The main content is titled 'What's New' and contains a paragraph of text welcoming users to the Academic History Web Service collaboration space. Below the text is a list of new documents: 'Configuration Guide available - December 15', 'Quick Start Guide available - December 1', and 'A new secure service package with a client web application is available - November 29'.</p>	<p>If the service provides links to additional documentation that describe it and how best to use it, EdUnify Mobile will allow the user to view that documentation on their phone.</p>

<p>Monitor passed</p>	 <p>The screenshot shows a mobile interface for 'Service Summary' at 8:52 AM. The service is 'Microsoft Research Maps'. The description mentions access to a massive free database of topographic and aerial photos of the United States. The submitter is Stephen Wheat, the provider is 'Service Provider - terraservice-net', and the type is SOAP. There are links for WSDL, Docs, and Endpoint. At the bottom, a green checkmark icon is displayed next to the text 'Monitor Status: PASSED'.</p>	<p>When all monitors associated to a service pass, a green check box will appear at the bottom of the Service Summary view.</p>
<p>Monitor warned</p>	 <p>The screenshot shows a mobile interface for 'Service Summary' at 9:08 AM. The service is 'University of South Carolina Academic History Web Service'. The description states it is a deployment of the OpenEAI Academic History web service at the University of South Carolina. The submitter is Dave Stanley, the provider is 'Service Provider - vip-sc-edu', and the type is SOAP. There are links for WSDL, Docs, and Endpoint. At the bottom, a yellow exclamation mark icon is displayed next to the text 'Monitor Status: WARNING'.</p>	<p>When one or more monitors have failed, a yellow exclamation point will appear at the bottom of the Service Summary view.</p>

<p>Monitor details</p>		<p>Users may "click" on the monitor row in the Service Summary view to obtain additional information about why the monitor failed.</p>
<p>Search for services</p>		<p>In addition to listing the latest services in the registry, EdUnify Mobile will allow a user to search for services by entering key words.</p>

Search results



The EdUnify Mobile application will then use the [REST API](#) to search the registry for any services that contain metadata matching the search criteria. Once the list is returned, the user may follow the disclosure buttons to view more details about the service.