

Xap Demos

These examples demonstrate the core functionality of XAP applications:

- Declarative UI - XML is used to create complex user interface
- Declarative update - ability to modify an existing UI via XML
- Server side event handling via XAL - work with any server that is capable of serving or generating XAL documents
- Client side event handling using [JavaScript](#) code

These examples are using very simple styling - however CSS is fully supported and the look and feel can be customized as desired.

Demos

Demo Application: Updating Stock Quotes

This application provides simulated real time stock price information.

[Realtime Stock Ticker](#)

This sample updates a table in real time using data generated on the server. This sample uses Milestone 3 code.

Source: [table.php](#), [logic.js](#), [jsupdate.php](#), [disable_button.xal](#), [enable_button.xal](#)

Demo Application: Emergency Response System

This application is a simulated emergency response system that a user can view the location of ambulance, hospital and fire stations on a map, add /modify nodes and calculate routes between different nodes.

All below samples and demos use Milestone 2 version.

[Emergency Response System \(Showing extensibility and Integration with Google Maps\)](#)

This application demonstrates the plugin architecture; this allows developers to create XML syntax that can then be used within applications. In this application an XML tag called "gMap" is used to allow very simple integration with a third party component. See the [bridges](#) page for more details

Source: [index.xal](#), [EventMCO.js](#), [EmsCall.js](#)

Examples

Hello World

A simple XAP application.

[Hello, World!](#)

Source: [index.xal](#)

Client Side Logic

Demonstrates connecting user interface events with Managed Client Objects (MCOs) written in [JavaScript](#).

[clientside-handler](#)

Source: [index.xal](#), [MyHandler.js](#)

Inline Javascript

Demonstrates including Javascript directly in a XAL document.

[inline-javascript](#)

Source: [index.xal](#)

Server Side Modification

This example shows usage of XModify as a server document to update the user interface asynchronously and declaratively.

[serverside-handler](#)

Source: [index.xal](#), [MyHandler.js](#), [data.txt](#), [hello-world.xal](#)

Widget Examples

These applications demonstrate the available widgets provided by XAP.

- [split-pane](#) Source: [index.xal](#)

- [tab-pane](#) Source [index.xal](#)

3rd Party Demos

Rockstarapps.com host serveral demos built on the XAP runtime.

[Send me a pic!](#)

<http://www.rockstarapps.com/img/sendmeapic.jpg>

- Allows you to search Flickr's database and create Mobile Phone Wallpapers out of any photo you want. That's right, every photo in the Flickr database can be a Wallpaper for your phone. Try it out, it is easy as See It, Size It, Send It!

[Map Comparison](#)

<http://www.rockstarapps.com/img/mapCompare.jpg>

- This application use the Apache XAP project to integrate all three mapping technologies into one interface to compare their functionality and UI.