

# Websyidian goes RIA

The screenshot shows a web browser window displaying the Websyidian application. The browser address bar shows 'localhost:8080/express30\_windows/site/nielsp'. The application header includes the logo 'WEBSYDIAN™' and the text 'WebsyidianExpress - Sample site'. On the left, a 'Samples' sidebar lists various categories like 'WebEditSuite', 'AlbumCollection', 'Customer', 'Mobile Devices', 'AlbumCollection...', 'Miscellaneous', 'Excel', and 'Login'. The main content area is titled 'GridPage' and features a form for adding new albums with fields for 'Album Artist' and 'Album Name'. Below the form is a table listing existing albums:

Album Artist	Album Name	Front Cover	Format	Genre	Released	Actions
Abba	Todo ABBA		CD	Rock/Pop	2004	
Eli Paperboy Reed a...	Come And Get It		CD	Soul	2010	
Eli Paperboy Reed a...	Roll With 'You		CD	Soul	2008	
Eric Clapton	Clapton		CD	Blues	2010	

At the bottom of the page, there is an 'About' link.

The 'UpdatePage' form contains the following fields and values:

- UUIDAlbum: 61D528EE-7B69-4911-BA00-E2107F3C0FF4
- Album Artist: Abba
- Album Name: Todo ABBA
- Front Cover: Abba/ Todo ABBA.jpg
- Format: CD
- Genre: Rock/Pop
- Released: 2004

Buttons for 'Cancel' and 'Update' are located at the bottom of the form.

The 'InsertPage' form contains the following fields:

- Album Artist:
- Album Name:
- Front Cover:
- Format:
- Genre: LP
- Released:
- ContinueInsertion:

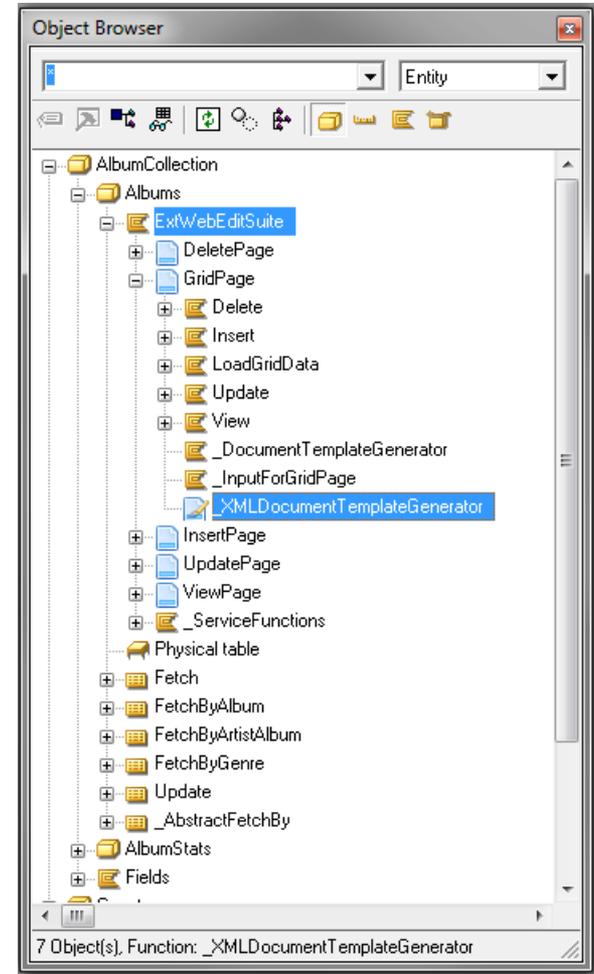
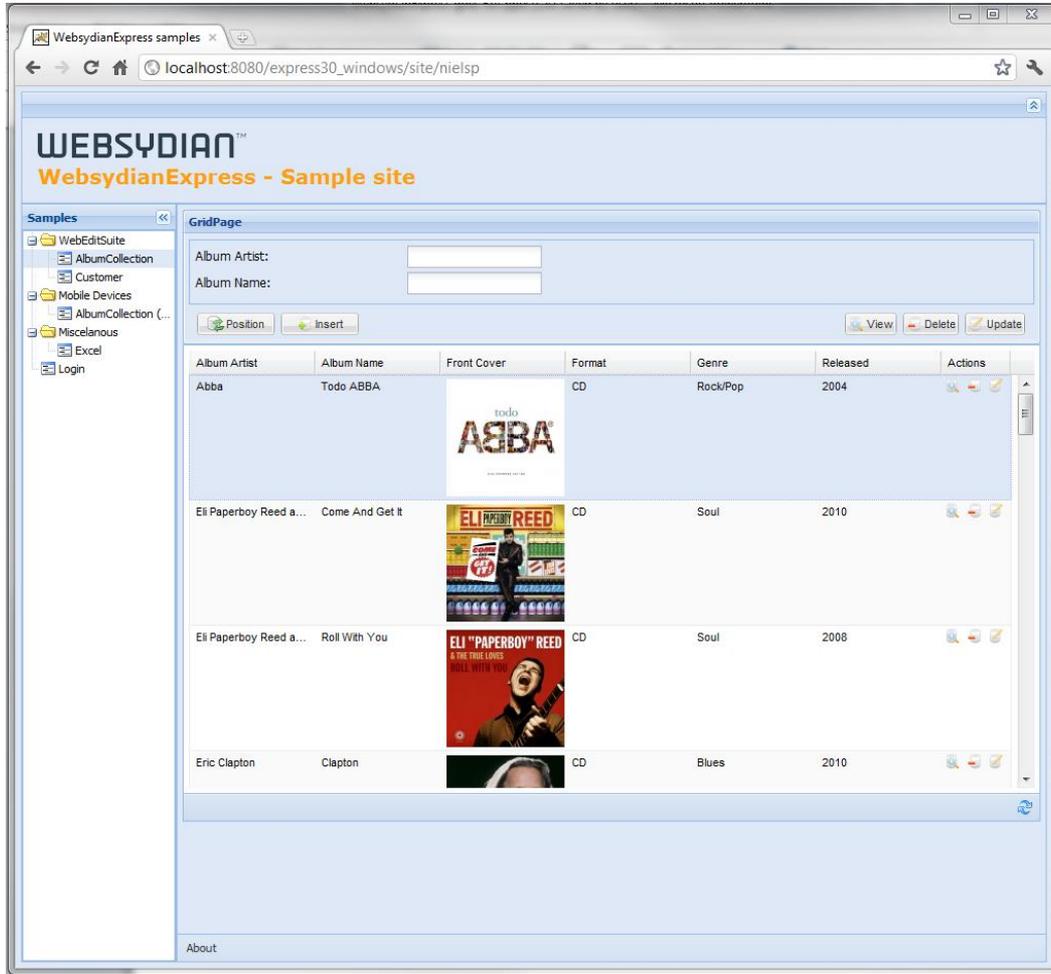
A dropdown menu is open for the 'Format' field, showing the following options: LP, CD, DVD, Box Set, 12", 7", 10", and CD Single. Buttons for 'Cancel' and 'Insert' are located at the bottom of the form.

# Agenda

---

- Demo - What is it all about
  - Developing with Websyidian and ExtJS
  - Real life application in development
  - What about those mobile devices
  - Plans for beta and final release
-

# Demo – What is it all about



## Developing with Websyidian and ExtJS

---

- Same skill-set when it comes to the CA Plex model
  - We recommend ExtJS skill-set to be adopted in your organization
  - Brand new template generator
    - Information from your model
    - “Easier” customization
    - Supplied as a runtime component
-

## Developing with Websydian and ExtJS

---

- PageGenerators and EventHandlers supplied for ExtJS
  - Websydian patterns for integrating with ExtJS
    - Forms and grids
    - Ajax based forms and grid loads
    - DynamicDropDown
  - New WebEditDialog pattern based on ExtJS
  - Support for EventHandler handling AJAX requests and PageGenerator return JSON replies for ExtJS
  - Additional options for modeling your Websydian application in Plex
-

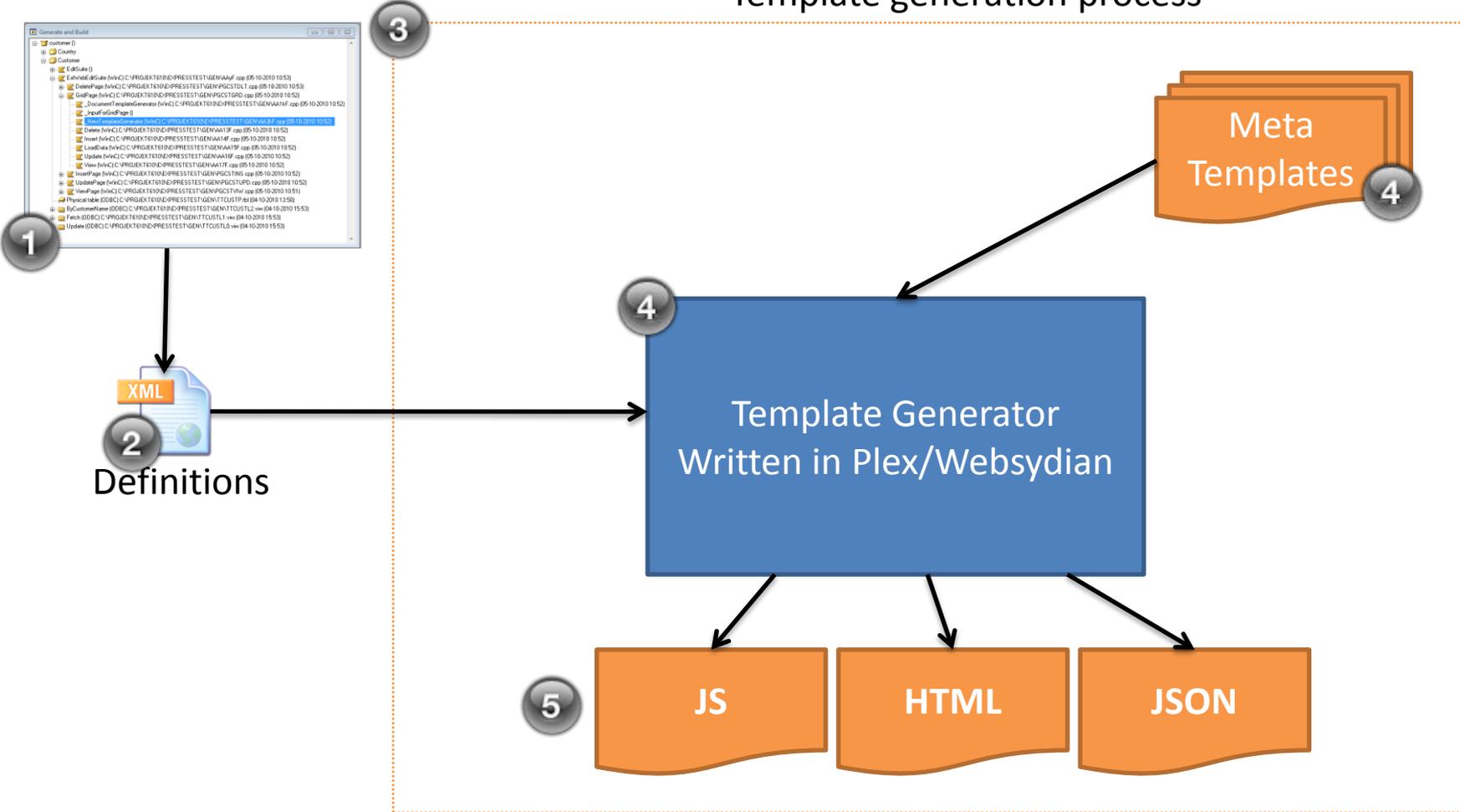
## Developing with Websydian and ExtJS (Cont.)

---

- New template generator
    - Out of the box applications
    - Customization of generated templates based on information in your model
    - Customization of the template generator to meet your project or user demands
    - Run your template generator again and again without overriding your local template customizations (Template Edit points)
    - Additional options for modeling your Websydian application in Plex
-

# Template generation

## Template generation process



## Real life application in development

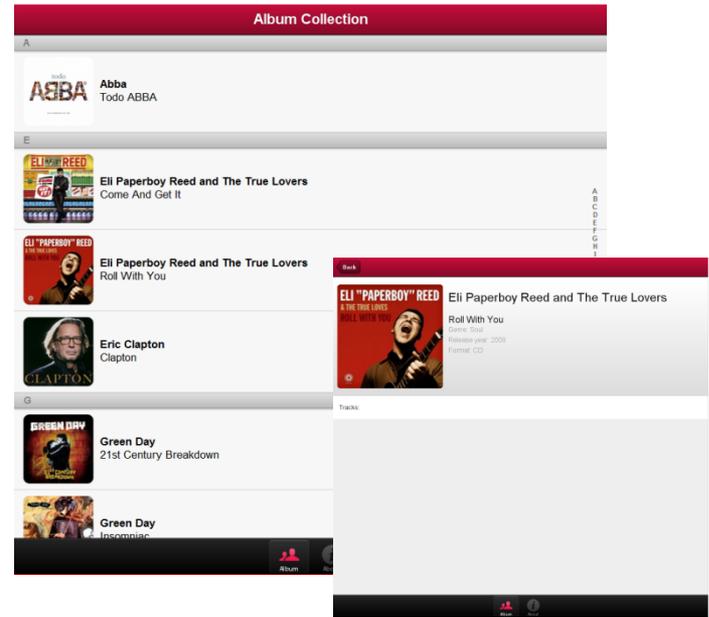
---

- Soft Design developing a large system for an insurance company.
  - [Lets have a look](#)
  - Development of Websyidian ExtJS support and template generator is tightly integrated with this project
-

# What about those mobile devices

---

- Websyidian and Sencha Touch
- Same skill set as with ExtJS
- Lets have a look
- Template generator to support Sencha Touch in later release – but you can get it up and running with a little help from the Websyidian team



## Next major release

---

- Planned to be available 3<sup>rd</sup> quarter 2011
  - Beta available after conference
  - Example site to be introduced with release
-

## While you wait

---

- Look at ExtJS and get a feeling of what you can do with this framework (<http://www.sencha.com/products/js/>)
  - Download the local model and templates of the demo from this presentation and have a look
  - Register for participating in the beta program
  - Ask the Websyidian team for a web casts (Q&A sessions)
-

# Questions

---

