

Introduction to Flash Forms in ColdFusion MX 7

by John Benson
deepimage@gmail.com

Topics Covered

- Layout Manager
- Flash Form Elements
- Styling with CSS

Flash Forms

- Download Size
 - Each request is about 15k
 - First request to a given site has a 350k shared runtime download
 - DHTML site could easily be larger than 15k accounting for .js, .css and UI images

Flash Forms

- Not for every form
 - Best for larger and complex forms
 - Sites that contain multiple forms

Layout Manager

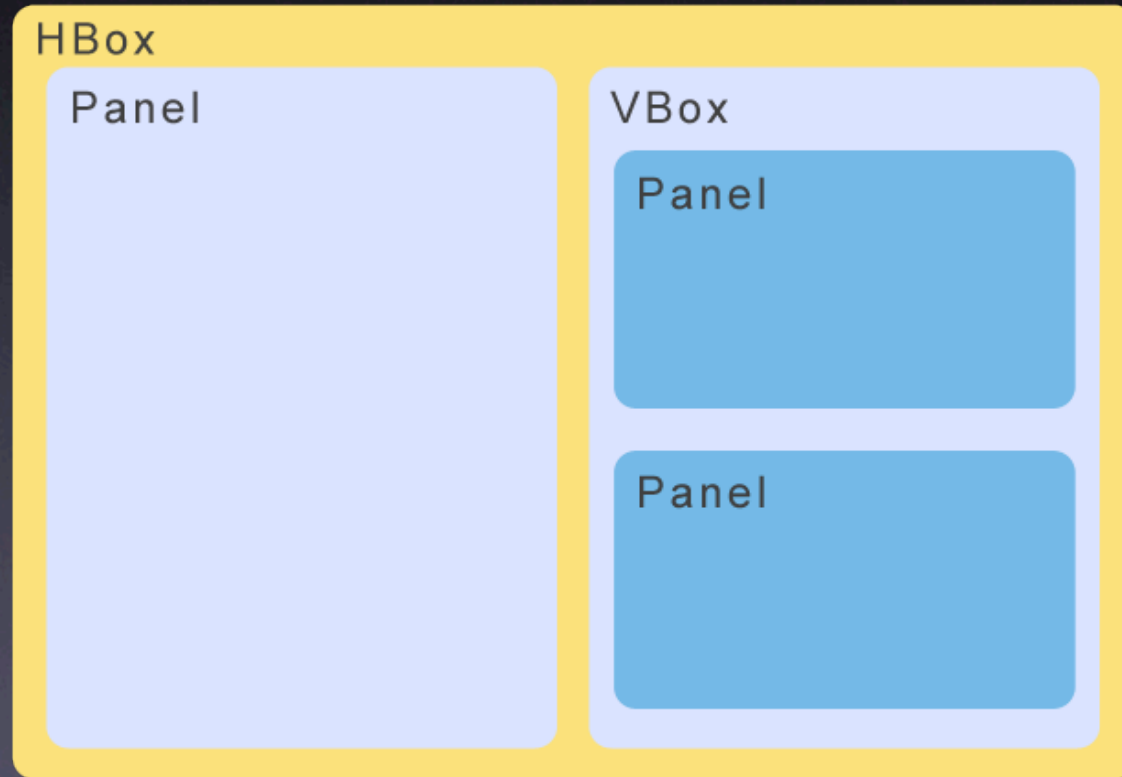
- Separation of layout and business logic
- Exact positioning of form layout
- Works with both Flash and XML forms

Layout Manager

- Uses `<cfformgroup>` tag
- Wrap form elements in `<cfformgroup>` tags to control the layout manager on how to display form fields
- `<cfformgroup>` tag can be nested

Layout Manager

- Layout Containers



Flash Form Elements

- New form elements
 - Accordion
 - Calendar
 - Grid
 - Tab Navigator
 - Tree

Flash Form Elements

- Validation
 - dates
 - time
 - range
 - telephone
 - zipcode
 - email
 - and more ...
- Field Masking

Flash Form Elements

- Validation Example

```
<cfinput type="text" name="zip" label="Phone" validate="zipcode"
required="true" message="Zipcode format is xxxxx or xxxxx-xxxx">
```

- Masking Example

```
<cfinput type="text" name="phone" label="Phone" mask="(999) 999-9999">
```

Styling with CSS

- Support most CSS styles
- Defining color must be set in this format
`0xFFFFFFFF`

Styling with CSS

- Styles can be set inline as
`<cfinput type="text" name="first" style="fontSize:14">`
- Or by using global `setStyle` in the form, styles will be inherited to all form elements
`_global.styles.TextInput.setStyle("fontSize",14);`

Resources

- ASFusion.com
- cform.com
- [ColdFusionMX 7 Live Docs](#)