## Docs Sprint Planning

### JIRA Documentation issues for 1.5

http://issues.fluidproject.org/issues/?filter=10360

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## IoC Docs

<table>
<thead>
<tr>
<th>Topic</th>
<th>Who</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Why Inversion of Control</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• flesh out to give more explanation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• update code samples to latest form</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• remove anything without 'autoInit'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>✔ FLUID-5152 - Ensure that all examples have 'autoInit' in the gradeNames</td>
<td>CLOSED</td>
<td></td>
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<tr>
<td>• remove mention of lifecycle functions</td>
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</tr>
<tr>
<td>✔ FLUID-5140 - Remove mention of lifecycle functions from the documentation</td>
<td>CLOSED</td>
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<tr>
<td>• remove mention of initDependents</td>
<td></td>
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</tr>
<tr>
<td>✔ FLUID-5141 - Remove mention of initDependents() from documentation</td>
<td>CLOSED</td>
<td></td>
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</tbody>
</table>

### Remove mention of demands

✔ FLUID-5139 - Remove mention of demands from documentation

The two pages have been removed. The rest of the docs still need to be reviewed.

### Invokers

✔ FLUID-5138 - Update invokers documentation

- fast invokers, dynamic invokers, compact syntax

- Demands Specifications
- Demand Resolution

### Component Grade page

Component Grades

✔ FLUID-5147 - Update 'grades' docs

- combining grades
- creating your own grades

- and then cover dynamic grades, both supplied via direct options as well as those resolved via an IoC reference in the "gradeNames" list - explain the limitations on this latter process and how it must be used carefully.

- dynamic grades and grade merging
  - ability to write an ioc expression where a grade name is expected

See

✔ FLUID-5085 - Correct grade merging algorithm to ensure that grade overriding is always effective

for notes that might be helpful.

### Model Transformation

✔ FLUID-4030 - Document the framework's model transformation APIs

- update to reflect latest code
- transforms now in "fluid.transforms" namespace
- many new transforms available (see ModelTransformationTransforms.js)
- transforms now specified with "transform:" instead of "expander:"

Some docs exist in the GPII wiki:

http://wiki.gpii.net/index.php/Architecture_-_Available_transformation_functions

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the ginger process, why it's useful - FLUID-5148 - Document the 'ginger process'  
rename it! explain it somewhere where appropriate

- FLUID-5158 - Update 'getting started' tutorial to latest best practices  
Michelle  IN PROGRESS

Each child page of IoC - Inversion of Control  
ensure any code samples reflect current APIs, practices, features, etc  
ensure text reflects current framework  
add new features where appropriate

- How to Use Infusion IoC Needs to be reviewed and brought up-to-date to reflect current best practices (e.g. no demands, IoCSS, etc)

- Subcomponent Declaration and dynamic components - FLUID-5238 - Document 'dynamic components'

- Contexts - FLUID-5149 - Update the contexts documentation

- Pseudoarguments
  - "a demands block which uses named arguments such as "options", "container", etc. rather than an argument list"

Message loading: We need an overview page describing how to work with message files/string bundles, for localization, including

- in renderer components
- using the message resolver (fluid.messageResolver) in non-renderer-component scenarios

- Update the scenarios, use to identify "paths through the docs"

Overview of IoC and its goals (on this page? IoC - Inversion of Control), including

- FLUID-5153 - Document the goals of Infusion IoC

Component authoring process from the perspective of 2nd parties, 3rd parties, etc.

- FLUID-5154 - Document the component authoring process

- FLUID-5176 - Ensure all links in docs are valid  

Preferences Framework Docs

Tutorials to date: Preferences Framework

<table>
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</table>
| Overview of preference editor framework  
what it's for  
what it is  
how it's structured/architected  
what is a preferences editor | Justin |        |
Non-tutorial API docs

GPII preferences server as a crucial element of the system for schema users
a central place where ‘all’ prefs are defined/stored
stress the fact that the gpii prefs server is not required (even though right now it is required)

New Framework Features (and under-documented things)

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<tbody>
<tr>
<td>Members component option</td>
<td>Justin, Antranig to review</td>
<td><img src="image" alt="NEEDS REVIEW" /></td>
</tr>
<tr>
<td>FLUID-5257 - Document &quot;expanders&quot;</td>
<td>Antranig</td>
<td><img src="image" alt="IN PROGRESS" /></td>
</tr>
<tr>
<td>FLUID-5238 - Document 'dynamic components'</td>
<td>Antranig</td>
<td><img src="image" alt="IN PROGRESS" /></td>
</tr>
<tr>
<td>FLUID-5256 - Document the new declarative syntax for changeApplier binding</td>
<td>Antranig</td>
<td><img src="image" alt="IN PROGRESS" /></td>
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Please paste a link here to where the docs have been started!

Please see FLUID-4258 for info

Declarative Syntax for Binding ChangeApplier Events

Flesh out the kettle docs Kettle

General Issues

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<tr>
<th>Topic</th>
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<tbody>
<tr>
<td>FLUID-5206 - Create demos and documentation for internationalization</td>
<td>Antranig</td>
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</tr>
<tr>
<td>FLUID-5227 - Document how to work with different versions of Infusion on the same page</td>
<td>Antranig</td>
<td><img src="image" alt="OPEN" /></td>
</tr>
<tr>
<td>FLUID-5230 - Update component API pages to reflect any new API changes based on framework changes</td>
<td>Antranig</td>
<td><img src="image" alt="CLOSED" /></td>
</tr>
<tr>
<td>FLUID-5235 - Ensure that docs mention licensing</td>
<td>Antranig</td>
<td><img src="image" alt="PULL REQUEST" /></td>
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