MIZ DOCUMENTATION

# Added Meteor Packages

|  |  |  |  |
| --- | --- | --- | --- |
| accounts-password | 1.1.4 | Password support for accounts | Added |
| alanning:roles | 1.2.15 | Authorization package for Meteor | Added |
| angular | 1.3.7 | Everything you need to use AngularJS in your Meteor app | Added |
| angularui:angular-ui-bootstrap | 0.13.0 | Native AngularJS (Angular) directives for Bootstrap. | Added |
| angularui:angular-ui-router | 0.2.15 | angular-ui-router (official): Flexible routing with nested views in AngularJS | Added |
| cfs:gridfs | 0.0.33 | GridFS storage adapter for CollectionFS | Added |
| cfs:standard-packages | 0.5.9 | Filesystem for Meteor, collectionFS | Added |
| check | 1.1.0 | Check whether a value matches a pattern | Added |
| deanius:promise | 3.1.3 | Utilities for Promise-based wrappers, method calls, helpers and HTTP in Meteor | Added |
| differential:event-hooks | 1.5.0 | Provides hooks for various user-triggered events | Added – used for onLogout |
| es5-shim | 4.1.14 | Shims and polyfills to improve ECMAScript 5 support | standard |
| jquery | 1.11.4 | Manipulate the DOM using CSS selectors | standard |
| meteor-base | 1.0.1 | Packages that every Meteor app needs | standard |
| mobile-experience | 1.0.1 | Packages for a great mobile user experience | standard |
| mongo | 1.1.3 | Adaptor for using MongoDB and Minimongo over DDP | standard |
| pavlovich:accounts-ui-angular | 0.0.1 | AngularJS wrapper for Meteor's Account-UI package modified from dotansimha:­accounts-ui-angular | Added |
| session | 1.1.1 | Session variable | standard |
| standard-minifiers | 1.0.2 | Standard minifiers used with Meteor apps by default. | standard |
| tgienger:angular-dropzone | 0.1.2 | An angular-meteor directive for Dropzonejs v4.0.1 | Added |
| tmeasday:publish-counts | 0.7.3 | Publish the count of a cursor, in real time | Added |
| tracker | 1.0.9 | Dependency tracker to allow reactive callbacks | standard |
| twbs:bootstrap | 3.3.6 | The most popular front-end framework for developing responsive, mobile first projects on the web. | Added |
| vitalets:angular-xeditable | 0.1.9 | Edit in place for AngularJS. | Added |

Removed Meteor Packages:

|  |  |
| --- | --- |
| insecure | Dev feature – accounts and roles implemented |
| ecmascript | Handled by angular-babel |
| autopublish | Dev feature – pubs/subs implemented for security |
| blaze-html-templates | Using Angular templates, not Meteor’s |

# Version Log

Miz – 36

* Working on deployment
* Upgrade to meteor 1.3.2.4 caused the following errors.
  + I20160829-22:22:54.675(-7)? { [Error: Cannot find module '../build/Release/bson'] code: 'MODULE\_NOT\_FOUND' }
  + W20160829-22:22:54.677(-7)? (STDERR) js-bson: Failed to load c++ bson extension, using pure JS version
* Resolved by following process here: <https://github.com/meteor/meteor/issues/7477>
  + Downloaded forked version from here: <https://github.com/badmark/Meteor-CollectionFS>
  + Copied GridFS to /collections/ folder
* Note - CollectionFS is now deprecated – sooner or later have to move off of it.

Refactor 30.03-30.08

* All Account and Partner functions converted to component with new Angular-Meteor APIs
* Partner Details basic information completed, including related listing screens
* Removed ReactiveMethod
* Counts added

Refactor 30.02

* Rebuilt and tested Account management
* Converted account pages to components
* Changed $meteor.call to Meteor.Call
* Added ReactiveMethod
* Added $scope.apply to Meteor calls to step up reactivity.
* Did not do full scope conversion to preserve mysteriously working functionality
* Fixed Welcome page and converted to component
* Corrected Welcome page error formatting.

Refactor 30.01

* Build angular-meteor framework and tested basic functionality.

# General Notes

## Build Environment

Miz is built in Meteor with angular meteor

* WebStorm was used was the predominate IDE in developing Miz. WebStorm recognizes angular in Meteor applications when the file is named \*.ng.html, hence this naming convention for most of the html files.