Bonzai 1.5 Release Notes

Overview

Bonzai 1.5 introduces several new features and some major functionality overhauls in a lot of places. The follow list gives a high level overview of the changes. For more information about our releases, please visit the [Bonzai Releases](#) page.

1. Central Admin Bonzai Settings no longer exist. This feature and page have been removed.
2. The Site Collection Bonzai Settings page has been reduced to a single value for Site Collection Guid. This Guid represents the Guid for the Site Settings Store now located in BIA. BIA now hosts all settings pertaining to a site collection and is the go to place for configuration.
3. Assets such as JavaScript, HTML and CSS are no longer provisioned to the layouts directory in the local farm. These are now stored in the bonzaicloud cdn.
4. All Angular logic has been replaced with React components.
5. On prem Bonzai and o365 Bonzai now share the same consolidated code base. We no longer have separate repos and files.
6. Several components within Bonzai have been given some branding treatment to make them look more updated.
7. Content targeting is now available within Bonzai.
8. A new People Listing web part and feature is available to show people data.
9. o365 now supports all the display templates that are supported on prem.
10. Major performance improvements in a number of areas.
11. Framework is no longer a separate solution file and is now an NPM that is installed for use within Bonzai.
12. Bonzai now supports a client side web part architecture that allows third party development using our framework.
13. Bonzai releases now support 3 digits instead of 4. Major, Minor and Build. For example: 1.5.0.
14. Bonzai now collects anonymous data (telemetry) on the usage of Bonzai.

Global

- When loading Search or MySites stylesheets we now ignore the case sensitivity all around which will ensure style sheets load regardless of case.

- JS, HTML and CSS files are no longer provisioned to the **_layouts** directory and are now located on **cdn.bonzaicloud.com** which is our cloud front cdn.
- Our SCSS source files are no longer provisioned to the designation folder (in this case the cdn).
- Removed the ie.css file as it is no longer being used.
- Removed the owl.ie.js file as it is no longer being used.
- Common assets such as web part images and page layout images have been moved to a common folder in the cdn. All page layouts and web part files have been updated to use the new common url.
- All javascript files have been combined and concatenated into a single bonzai.min.js file.
- All previous deviations between o365 and on prem bonzai are no longer. The code base has been consolidated and functionality is now identical.
  - Header Links, Header Logo and Navigation are no longer server side controls. They now render via JS like all other components.
- All web parts are now provisioned by a single feature: Bonzai Web Parts. They are no longer provisioned separately by each of their respective features.
- SharePoint full screen mode has been removed. Bonzai no longer supports this.
- The Feature News view now correctly sets the sort and filter values.
- All Person or Group columns are now set to People Only and will no longer allow Group selections.
- Permissions for lists should now be set correctly.

  - For Doc Portal, we set Favourite Documents to:
    1. Read items that were created by the user
    2. Create items and edit items that were created by the user

    For Site Directory, we set Favourite Sites to:

    3. Read items that were created by the user
    4. Create items and edit items that were created by the user

    For MarketPlace, we set MarketPlace to:

    5. Read all items
    6. Create items and edit items that were created by the user

    For Comments, we set Comments to:

    7. Read all items
    8. Create items and edit items that were created by the user

    For Feedback, we set Feedback to:

    9. Read items that were created by the user

     10. Create items and edit items that were created by the user

    For Events, we set Event Attendees to:

     11. Read all items
     12. Create items and edit items that were created by the user

- Branding has been restructured to support better theming for customers:
  - The old header image named **bg-header.png** is no longer created per client. Two new light and dark scheme versions of these files have been created with a transparent background (bg-header-light.png and bg-header-dark.png). The color will now be governed by our css.
  - Bonzai now supports a light and dark color scheme without having to do any client specific overrides.
  - MarketPlace tag colors are now customizable per client.
  - The suite bar font size and aliasing now match the rest of Bonzai.
  - The grey color schemes have been simplified.
- Bonzai Settings are no longer provisioned to the Central Admin farm level. Bonzai Settings at the Site Collection level have been simplified to a Site Collection Guid. Settings are now created, modified and retrieved from Bonzai Intranet Admin.
- The Weather modal background colors are no longer driven by each clients individual branding, it is always white. This ensures that the **Save** button color does not conflict with the modal colors.
- Nav, Header Links and Footer now return an error to the console when there is an retrieving the term set (wrong guid etc). The Nav, Header Links and Footer will continue to load from local storage.
- Bonzai styles now have three text-transform variables that allow us to control the case of content within Bonzai. All hard coded uppercase values have been replaced with these variables. The defaults are now none (regular case).

$text-transform-buttons: none; // Buttons
$text-transform-u: none; // Categories, Dates, Titles, Names and Breadcrumbs
$text-transform-webpart: none; // Webpart Titles

- The header image on the Sub Landing Page Five overlay now takes up the full width and height of the image. It will also now contain a minimum height when no image is specified.
- The display of dates throughout Bonzai is now consistent. We support the following date formats and they are used in various places:
  - MMMM DD, YYYY
  - MMMM D, YYYY h:mm A

- MMMM
- MMM
- DD
- h:mm A
- When the user profile properties are missing for Important Messages, Weather Location and Weather Measure, we now show a proper error message in the console. The components continue to load.
- Typeaheads throughout Bonzai no longer return the wrong number of results or appear to return no results.
- Both Search Results and Content Search display templates are now converted to React and thus are now supported and available in both o365 and on prem.
- Bonzai no longer supports 4 digits for it's release numbering. We now follow the standard convention of Major, Minor and Build.
- Autocorrect is now disabled for our typeahead input boxes.
- Framework is now an NPM and contained in a GitHub repo to allow for eventual publication and open availability.
- The SSOM has been renamed to Feature Framework and has been relocated to the **intranet** repo. The solution file has been renamed from **bonzai.framework.ssom.wsp** to **bonzai.featureframework.wsp**.
- The logo and logo-footer png files have been moved into the BonzaiImages library and are now referenced from there. They are no longer located in the layouts directory and will not be stored in the cdn.
  The **bonzai_system.master** page has also been removed.
- Clients can now specify a different color for hyperlinks in their content pages. This will be separate from the global hyperlink color used in Bonzai.
- Typeahead styles have been updated to be consistent across Bonzai.
- Clients will now use BIA to modify their site settings. Each organization will have it's own set of credentials for authenticating and using BIA.
- Contact details for a user are now aligned with their Name and not the Lync/Skype icon.
- The publishing stylesheet in Bonzai has been modified to remove overrides for lists and hyperlinks with the exception of color for hyperlinks. The horizontal style rules have also been removed. This is to ensure other web parts used on this page are not affected by these overrides.
- The hamburger menu is now visible regardless of which color scheme is being used (light or dark). For example, a white background for the header bar.
- The news, events and slider web parts and all corresponding display templates now have a new design that replace the circles. The page layouts have also been updated to support this new design.
- The logo-system.png is no longer used in Bonzai. The settings pages will now use the main logo.png file for display in the top left hand corner.

Performance

- Bonzai rollups were retrieving too many irrelevant columns thus causing performance issues especially if those were Person or Group columns. We've updated the framework and components to only retrieve the data required to display within the rollup.
- The logic to retrieve comment count for the rollups within Bonzai was retrieving more than just count data and thus causing a performance hit. We've updated the api to support a new call that only retrieves the comment count. All web parts have been updated to use this new api.

Header

- Stock and Weather arrows are now dynamic to represent open/closed state.
- Image and search box no longer overlap in responsive mode.
- Header logo height is no longer a setting. It has been removed.
- Breadcrumb look is now consistent between Safari and other browsers.
- The search icon in the header no longer has an underline when you hover over it in IE.
- The expand/collapse chevron for Weather and Stock now alters state based on whether or not the menu is open/closed. The Welcome menu chevron is no longer visible.

Important Messages

- Important messages and notification messages in general within Bonzai now have a new and improved design.
- The important messages component has been redone as a feature that allows activation at any site level. It's also been moved into a web part and out of the home page layouts to allow for use anywhere.

Stock

- The **No Stocks Found!** message that appears when stocks fail to load now has proper padding.
- When an invalid stock is specified, the Stock component now displays the **No Stocks Found!** message.

Weather

- Styles for Weather component have been upgraded to a new design.
- Weather now defaults to 5 days instead of 9.

Mega Nav

- Capitalization of target property in megaNav no longer has to match for the node highlighting to work.

Content Pages

- Image widths are no longer forced to 100%, we now set a max width in responsive mode of 100% but we do not make any adjustments in desktop mode. Images will render as they are in desktop mode. **We do not support Content Editors in Content Regions on our Page Layouts.** As a workaround, we have added a **.bz-responsive-mode** class that can be applied to images in **Content Editors in Content Regions** to force them to behave responsively in responsive mode.
- Page layouts are now published on feature activation. We no longer need to worry about the issues related to content not being bound to the correct content type/page layout.
- Fixed typo with name of variable inside Generic feature receiver. This does not affect any functionality.
- The **Comment Item** content type no longer sets **Comment Parent Id** as a required field. Comments can exist without any parent, that signifies that it is a top level comment. This did not affect anything functionally, but was not semantically correct.
- **Muli** was replaced with **Open Sans** as our Primary Font to allow for the Italicizing and Bolding of content in content regions on Page Layouts.
- Lists in content regions now indent correctly.
- The Title site column is now required for News, Spotlight, Events, Locations and Generic Content Types. Users can no longer save a page without specifying a Title.
- Long query strings in the URL no longer cause the Share button to break.
- Page layout tabs in edit mode now have a white background color to ensure that the labels can be read when the background image is dark.
- Pages now have a default height before populating with content so the shift does not appear too staggering.
- The Like button on all page layouts and within marketplace now support a selected state that will change the fill color of the icon to indicate an item has already been liked.

Event Page

- Event Media and Event Downloads lists are no longer being provisioned.
- **Add to Calendar** functionality has been updated to work the same way on prem as it currently did in o365 1.4. We leverage a third party plugin called **addevent.com** to provide the export functionality. The **Event Page Time Zone** column has been updated with new values to support the export.

Any event pages without this value set to a valid entry will not export correctly.

America/Anchorage
America/Vancouver
America/Edmonton
America/Winnipeg
America/Toronto

- When a user hits an events page for the first time, we now check to see if a corresponding calendar entry has been created for that event. If not, we create one. If it already exists, we update it's values if they have changed.
- Add to Calendar functionality requires a domain registration happen first within the addevent settings. They have updated their logic to allow us to whitelist all our clients and this no longer requires manual registration of the domains.
- Page authors for Events pages can now specify a maximum number of event attendees. Once the cap is reached, a message is displayed to notify other users that the event is full. When the event is full, users can email the Event contacts. The events attending functionality has also been given a new design.
- The Google Maps marker will now persist when clicking on the map to open in a new tab.

Location Page

- Tel links now work correctly on Safari for iOS devices.

Generic Page

- Generic Page fields now match the same width as other content page layouts.

Web Parts

People Listing

- Added a new feature receiver for People Listing Web Part to provision the List, Site Column, Content Type and bind to the list.
- Added a new people listing web part to display users.

Feedback

- Feedback web part now only retrieves it's settings from BIA. There is no first and second level of settings retrieval (Site Collection and Central Admin).
- When using a reverse proxy, Feedback web part no longer throws an error when submitting feedback.

Advanced Links

- Styles for Advanced Links have been upgraded to a new design.
- The advanced links default icon when no icon is selected is no longer the skull icon and is now the link icon.

Slider

- There used to be two versions of the Slider and there is now only one. The server side version has been removed and the **Slider - JS** web part has been renamed to just **Slider**.
- Styles for Slider have been upgraded to a new design.
- Slider arrows now use a proper SVG and color can be applied via css. We no longer need to create png left and right arrows per client.
- Slider now supports an overlay toggle. You can enable or disable whether or not the overlay displays.
- The slider is no longer loading a separate JavaScript file for IE and a seprate CSS file for IE.
- Bonzai now supports multiple sliders on the same page.
- Long news title now wrap correct without running into the read more and comment/likes.
- The Read More button color has been updated to use a Bonzai grey so as to not contrast with the overlay.
- The Slider overlay design has been updated to remove the circle, but persist the date.

Tabbed

- Tabbed web part now has a new design that makes the tabs appear more like tabs.

Delve

- The Delve Web Part **Delve Link** is now a web part property that can be configured.

Landing

- Landing web part now loads on initial load without requiring a refresh and respects sort order.
- Landing web part now calculates the min height based on the rendition size and sets the height for each indivual item immediately thus improving the load time and appearance while loading.
- Reduce the font on the landing web part for single zone to 18px.
- Landing web part now supports the option to show/hide the overlay. We've also removed the equal height logic and the landing web part will now calculate and use either the one column or the two column rendition. Two new renditions have been added to Bonzai to support this.

Features

Telemetry

- Bonzai now sends anonymous usage data for tracking usage and behavior within Bonzai.

File Upload

- File uploader now handles the use case where a file took too long to upload and informs the user.
- File uploading now uses renditions when loading the preview image.
- When uploading files with really long names, we now truncate the file name after 40 characters. It's long enough to identify files, but short enough to prevent any issues with file length. The resulting image url includes the hostname and site path and must also be under the name length. 40 characters still allows for the host name and path to be long without causing issues.
- File uploader no longer prepends a datetime stamp to the file name.

Content Targeting

- Bonzai now supports content targeting for the following Content Types:
    - Advanced Links Content Type
    - Generic Content Type
    - Document Base Content Type
    - Important Messages Content Type
    - Link to Document Base Content Type
    - Event Page Content Type
    - Landing Content Type
    - Location Content Type
    - News Content Type
    - People Listing Content Type

- Spotlight Content Type
- Four new term sets, Site columns and User profile properties are now required for content targeting to work:
  - Content Target Options One
  - Content Target Options Two
  - Content Target Options Three
  - Content Target Options Four

    Site column names are configurable. Term sets and User profile properties are not.

    Page layouts now support an additional Content Targeting tab that allows users to set the targeting values.

- Bonzai now provides a content targeting modal in the header to allow users to customize their content targeting preferences.

MarketPlace

- Users who are not authors of a MarketPlace post can no longer navigate to the edit page and edit the post.
- MarketPlace url is no longer located in Site Settings. It is now configured at the web part level. This is Part 1 of 2 changes that now make it possible to support multiple MarketPlaces per site collection. The property bag **_owlMarketPlaceUrl** is no longer required.
- MarketPlace toc url is no longer located in Site Settings. It is now configured at the web part level. This is Part 2 of 2 changes that now make it possible to support multiple MarketPlaces per site collection. The property bag **_owlMarketPlaceTOCUrl** is no longer required.
- Width of actions bar items now correctly adjusts when Likes/Comments are hidden.
- Items in the MarketPlace should now be clearing properly.
- MarketPlace Share action now includes Title into Subject of email to be consistent with other pages.
- MarketPlace navigation will remain visible even when an error occurs on the page.
- MarketPlace now supports an "Other" Category.
- The MarketPlace tag design has been updated to provide a consistent look for both employee directory and marketplace.

Document Portal

- File type names have been shorted so they do not run into content to the right.
- The Doc Portal display template has been updated to use **ModifiedOWSDATE** instead of **LastModifiedTime** as it is more accurate.

- The Doc Portal now supports additional file types such as csv, visio, publisher, xlsm and tiff.
- The icon used for the PDF file type has been updated to be a generic pdf icon and not an Adobe specific one.

Site Directory

- Site directory now orders alphabetically correctly.

Locations Directory

- The locations directory typehead icon that is displayed when no image is set for a given location page has now been replaced with the stock bonzai placeholder image.

Employee Directory

- In responsive mode, the Search box now displays a Go button instead of a Search button.
- Employee Directory search can now be located on a page other than default.aspx. The hard coded redirection to default.aspx is no longer present. Searches leverage the page the directory is currently on.
- Employee Directory search filters are now cleared properly when navigating away from and back to the employee directory.
- Employee Directory Search Options button no longer clears the search parameters in the address bar thus causing the search filter to be cleared.
- Employee Directory search web part now has a web part property to allow you to set the Result Source as we do with doc portal search. This result source is now used by the main Search box and all additional filters.
- Employee Directory search web part now allows users to modify the **Advanced Search Button Text** as well as select whether or not to expand the **Advanced Search Panel** by default. Users also have the option to toggle the display of the **Advanced Search Button**.
- Employee Directory now supports searching across multiple filters.

My Site

- The My Site feature stapler no longer activate the Common feature. Only Branding is required.

Display Templates

- Document Portal now has a content by search display template available to allow users to modify the managed properties that are displayed. The search

results display template is still available and contains the same functionality, minus the ability to choose your columns.

- The Bonzai SRWP Pages Display 2 Columns items now clear each other properly.
- Content on the left and right of an item had too much spacing, the css has been updated to make this more robust.
- Styles for spotlight search results web part display template has been updated to a new design.