

# AppStrap 3.0 Upgrade

Bootstrap core version: Bootstrap 4.0.0-alpha.5 Document last updated: Jan 3rd 2017

#### BEFORE YOU BEGIN BACKUP YOUR CURRENT THEME TO SOMEWHERE SAFE!

Themelize.me is not responsible for any lost data or broken functionality incurred as a result of attempting to upgrade. Themelize.me is also not able to provide support for upgrades or custom code.

While Bootstrap 4 is in development the AppStrap bundle will include:

- 1. AppStrap 3.0 which supports Bootstrap 4
- 2. **AppStrap 2.5.6** which supports Bootstrap 3.3.x

The goal of this update was to prepare for the official release of Bootstrap 4 and give a base to add new features to AppStrap in the coming months. We also wanted to remove any custom code which can now be done with default Bootstrap 4 utilities in order to make the theme more flexible.

## 1. Bootstrap Markup Changes

You will need to alter your markup to reflect the Bootstrap 3.0 changes outline here <a href="https://v4-alpha.getbootstrap.com/migration/">https://v4-alpha.getbootstrap.com/migration/</a>

## 2. AppStrap Theme Changes

## REMEMBER TO BACKUP YOUR CODE BEFORE ATTEMPTING THE UPDATE!!!!

## Make changes gradually on a development site and test as you go along.

- 1. Delete your sites/css, /js & /img directories and copy in the new /assets directory from the new version of AppStrap.
- 2. From your old theme backup copy your <code>custom-style.css</code> (all custom css code should go in this file) & any custom css files back into the <code>/css</code> directory.

  Do the same with the <code>/js & /img</code> directories as well if you added any new files.
- 3. Update the <head> (replace everything between the <head> & </head> tags)& footer (replace everything after the </footer> tag) code by copy and pasting from the 3.0 version.
  - This is important as it references to the plugin code now within the /plugins folder.
- **4.** Implement the following changes within your code:
  - 4.1. CONTENT: Added class list-inline-item to add li within list-inline list, see: <a href="http://v4-alpha.getbootstrap.com/content/typography/#inline">http://v4-alpha.getbootstrap.com/content/typography/#inline</a>
  - 4.2. CONTENT: Change all use of .img-responsive class to .img-fluid, see: <a href="http://v4-alpha.getbootstrap.com/content/images/#responsive-images">http://v4-alpha.getbootstrap.com/content/images/#responsive-images</a>
  - 4.3. CONTENT: Updated sign up & login forms form markup, see: http://v4-alpha.getbootstrap.com/components/forms/#form-controls
  - 4.4. CONTENT: Replaced .btn-default use with .btn-secondary, see: <a href="http://v4-alpha.getbootstrap.com/components/buttons/">http://v4-alpha.getbootstrap.com/components/buttons/</a>
  - 4.5. CONTENT: Replaced .btn-xs use with .btn-sm, see: http://v4-alpha.getbootstrap.com/components/buttons/
  - 4.6. CONTENT: Replaced use of margin-top-large class with mt-3 & new spacing utils, see: <a href="http://v4-alpha.getbootstrap.com/utilities/spacing/">http://v4-alpha.getbootstrap.com/utilities/spacing/</a>
  - 4.7. CONTENT: Replace .label class use with .tag, see: http://v4-alpha.getbootstrap.com/components/tag/
  - 4.8. CONTENT: Replace .panel class use with .card, see: <a href="http://v4-alpha.getbootstrap.com/migration/#panels">http://v4-alpha.getbootstrap.com/migration/#panels</a>
  - 4.9. CONTENT: Replace .pull-left and .pull-right with .float-xs-left

- and .float-xs-right classes
- 4.10. CONTENT: Important! Replace all col-\*-push-\* & col-\*-pull-\* grid helpers with new push-\*-\* & pull-\*-\*, see:

  <a href="http://v4-alpha.getbootstrap.com/layout/grid/#example-column-ordering">http://v4-alpha.getbootstrap.com/layout/grid/#example-column-ordering</a>
- 4.11. CONTENT: Added new .stat-header class to .stat blocks (about.htm)
- 4.12. CONTENT+CSS: Removed .inline-el custom class in favour of .d-inline class, see: <a href="http://v4-alpha.getbootstrap.com/utilities/display-property/">http://v4-alpha.getbootstrap.com/utilities/display-property/</a>
- 4.13. CONTENT+CSS: Removed .pad-left, .pad-right & margin-\*-\* classes custom classes in favour of new spacing utils, see:

  <a href="http://v4-alpha.getbootstrap.com/utilities/spacing/">http://v4-alpha.getbootstrap.com/utilities/spacing/</a>
- 4.14. CONTENT: Reworked "All Plans include" block to use bg-faded, spacing utils & d-inline-block classes
- 4.15. CONTENT+CSS: Removed .bordered-\*-\* classes in favour of <hr /> & new spacing utils, see: <a href="http://v4-alpha.getbootstrap.com/utilities/spacing/">http://v4-alpha.getbootstrap.com/utilities/spacing/</a>
- 4.16. CONTENT: Replaces .de-em class with .text-muted & .font-weight-normal Bootstrap classes, see: <a href="http://v4-alpha.getbootstrap.com/utilities/typography/">http://v4-alpha.getbootstrap.com/utilities/typography/</a>
- 4.17. CONTENT: Removed .primary-colour custom class in favour of Bootstrap .text-primary class
- 4.18. CSS: Removed .pull-center custom class, use .mx-auto & .text-xs-center Bootstrap classes
- 4.19. CONTENT+CSS: REMOVED: .text-light class in favour of .font-weight-normal Bootstrap class
- 4.20. CONTENT+CSS: REMOVED: .block-callout custom class in favour of .bg-faded .py-1 .px-1 Bootstrap classes
- 4.21. CONTENT: Tweaked blog .focus-box to use .float-md-right & .col-md-6 to control float point & width (blog-post.htm)
- 4.22. CONTENT: Improved comments display on blog posts with extended example
- 4.23. CONTENT: Tabs now need .nav-item & .nav-link classes applied to li & a elements, see: <a href="http://v4-alpha.getbootstrap.com/components/navs/#tabs">http://v4-alpha.getbootstrap.com/components/navs/#tabs</a>

- 4.24. CONTENT: Updated all dropdown menus to new markup, see: <a href="http://v4-alpha.getbootstrap.com/migration/#dropdowns">http://v4-alpha.getbootstrap.com/migration/#dropdowns</a>
- 4.25. CONTENT: .header-search & .header-hidden require the .collapse class to make them hidden on load (Javascript fallback in place)
- 4.26. CONTENT+CSS: Navbar & dropdown updated to use latest Bootstrap markup .nav-item, .nav-link, dropdown-item + home-link is now nav-item-icon to allow easy reuse of icon menu items
- 4.27. CSS: Add .dropdowns-no-carets wrapper class to hide Bootstrap default carets on .dropdown-item elements
- 4.28. 31. CONTENT+CSS: Dropdown custom .menu-item class is removed in favour of new .dropdown-item Bootstrap class
- 4.29. CONTENT: Mega menu .img-link class is removed in favour of .hidden-md-down Bootstrap responsive utils, see: <a href="http://v4-alpha.getbootstrap.com/layout/responsive-utilities/">http://v4-alpha.getbootstrap.com/layout/responsive-utilities/</a>
- 4.30. CONTENT: Old headers are no longer supported, use AppStrap 2.5.6 if you need these.
- 4.31. CONTENT: Sidebar menus restructured as per new Bootstrap nav, see: http://v4-alpha.getbootstrap.com/components/navs/
- 4.32. CONTENT+CSS: .bold-tabs class has been renamed .nav-tabs-bold
- 4.33. CONTENT+CSS: .panel-group for accordions is now .card-accordion & .panel-group-list-style is now .card-accordion-list-style
- 4.34. CONTENT+CSS: Pricing tables migrated to use cards & utilities markup for greater flexibility, see: <a href="http://v4-alpha.getbootstrap.com/migration/#panels">http://v4-alpha.getbootstrap.com/migration/#panels</a>
- 4.35. CSS: Added custom .bg-shadow CSS class to apply box shadow to elements
- 4.36. CSS: Added custom .border-\* contextual border colour helpers (i.e. border-primary)
- 4.37. CONTENT: Navbar collapse functionality updated to use navbar-toggleable-\* classes, See: <a href="http://v4-alpha.getbootstrap.com/components/navbar/#collapsible-content">http://v4-alpha.getbootstrap.com/components/navbar/#collapsible-content</a>
- 4.38. JAVASCRIPT: jPanel menu visibility now set by data-toggle="jpanel-menu" element visibility so plays with

- navabr-taggleable-\* classes (jRespond plugin removed)
- 4.39. CONTENT & CSS: Header user-menu & language menu structure changed to use default Bootstrap nav components, see: <a href="http://v4-alpha.getbootstrap.com/components/navs/">http://v4-alpha.getbootstrap.com/components/navs/</a>
- 4.41. JAVASCRIPT: Imagesloaded & Isotope plugins now loaded via CDN & plugins directories removed
- 4.42. CONTENT: Customers page now uses Isotope plugin & restructured items to use grid & cards components
- 4.43. JAVASCRIPT: Add <script
  src="https://cdnjs.cloudflare.com/ajax/libs/tether/1.1.1/j
  s/tether.min.js"></script> before the bootstrap.min.js file is
  included to use Tooltips & Popovers
- 4.44. CSS: Custom .section-menu is now called .nav-section-menu
- 4.45. CSS: Custom .spacer class has been replaced with use of text-primary & font-weight-bold classes
- 4.46. CONTENT: id="navigation" is now id="header"
- 4.47. CONTENT/JAVASCRIPT: Clingify plugin is replace, use data-toggle="sticky" instead of data-toggle="clingify"

# 3. Implementing New Features

Enjoy all the new features Bootstrap 4 has to offer: <a href="https://v4-alpha.getbootstrap.com/components/">https://v4-alpha.getbootstrap.com/components/</a>