Atlassian Accessibility Conformance Report WCAG Edition

**(Based on VPAT**® **Version 2.4)**

**Name of Product/Version:** Bamboo Web (Version 7.2.4)

**Report Date:** 04/20/2021

# Product Description:

Bamboo Server is the choice of professional teams for continuous integration, deployment, and delivery.

**Contact Information:** Steve King (steve.king@atlassian.com)

# Notes:

This report was created upon completion of an accessibility evaluation performed between 03/26/2021 and 04/14/2021 and was limited only to evaluation of specific accessibility issues that were already reported.

The following table defines the Scope of this VPAT

“Voluntary Product Accessibility Template” and “VPAT” are registered service marks of the Information Technology Industry Council (ITI)

|  |  |  |
| --- | --- | --- |
| **Serial Number** | **Page/Screen Name** | **URL** |
| 1 | Login page | http://34.239.180.3:8085/userlogin!doDefault.action |
| 2 | Build dashboard | http://34.239.180.3:8085/allPlans.action |
| 3 | Create plan | http://34.239.180.3:8085/build/admin/create/newPlan.action?existingProjectKey= |
| 4 | Task types | http://34.239.180.3:8085/build/admin/create/createPlanTasks.action?buildKey=PROJ1-PLAN- JOB1&newProject=true |
| 5 | Add task / Script task | http://34.239.180.3:8085/build/admin/create/createPlanTasks.action?buildKey=PROJ-PLAN-JOB1&newProject=true |
| 6 | New stage - dialog | http://34.239.180.3:8085/chain/admin/config/defaultStages.action?buildKey=PROJ1-PLAN |
| 7 | Add new job - dialog | http://34.239.180.3:8085/chain/admin/config/defaultStages.action?buildKey=PROJ1-PLAN |
| 8 | Create job - dialog | http://34.239.180.3:8085/chain/admin/config/defaultStages.action?buildKey=PROJ1-PLAN |
| 9 | Plan configuration - Stages - Plan contents | http://34.239.180.3:8085/chain/admin/config/defualtStages.action?buildKey=PROJ3-PLAN3 |
| 10 | Plan configuration - Stage details - Tasks | http://34.239.180.3:8085/build/admin/edit/editBuildTasks.action?buildKey=PROJ-PLAN-JOB2 |
| 11 | Create artifact - dialog | http://34.239.180.3:8085/build/admin/edit/defaultBuildArtifact.action?buildKey=PROJ-PLAN-JOB2 |
| 12 | Plan configuration - Stage details - Artifacts | http://34.239.180.3:8085/build/admin/edit/defaultBuildArtifact.action?buildKey=PROJ-PLAN-JOB2 |
| 13 | Build running | http://34.239.180.3:8085/browse/PROJ-PLAN-1 |
| 14 | Build results | http://34.239.180.3:8085/browse/PROJ3-PLAN3-1 |
| 15 | Build results - Job summary | http://34.239.180.3:8085/browse/PROJ3-PLAN3-1/log |
| 16 | Quick filters | http://34.239.180.3:8085/admin/configureQuickFilters.action |
| 17 | Quick filters - Add rule | http://34.239.180.3:8085/admin/configureQuickFilter.action?quickFilterId=1245188 |
| 18 | Build results-Tests | http://34.239.180.3:8085/browse/PROJ3-PLAN3-JOB32-1/test |

|  |  |  |
| --- | --- | --- |
| 19 | Create deployment project | http://34.239.180.3:8085/deploy/config/newDeploymentProjectDetails.action?planKey=TEST-PWT |
| 20 | Setup environment | http://34.239.180.3:8085/deploy/config/createEnvironment.action?deploymentProjectId=1376259 |
| 21 | Deployment configuration | http://34.239.180.3:8085/deploy/config/configureDeploymentProject.action?id=1376259&environmentId=1474563 |
| 22 | Deployment list | http://34.239.180.3:8085/deploy/viewAllDeploymentProjects.action |
| 23 | Deployment details | http://34.239.180.3:8085/deploy/viewDeploymentProjectEnvironments.action?id=1376257 |
| 24 | Create release | http://34.239.180.3:8085/deploy/createDeploymentVersion.action?deploymentProjectId=1376259&returnUrl=%2Fd eploy%2FviewDeploymentProjectEnvironments.action%3Fid%3D1376259 |
| 25 | Deployment preview page | http://34.239.180.3:8085/deploy/selectVersionForExecute.action?environmentId=1474562&versionId=1507331&ret urnUrl=%2Fdeploy%2FviewDeploymentVersion.action%3FversionId%3D1507331 |
| 26 | Deployment results | http://34.239.180.3:8085/deploy/viewDeploymentResult.action?deploymentResultId=1638403 |
| 27 | Release details page | http://34.239.180.3:8085/deploy/viewDeploymentVersion.action?versionId=1507329 |
| 28 | Plan dashboard page | http://34.239.180.3:8085/browse/PROJ3-PLAN3 |

# Evaluation Methods Used:

A combination of automated and manual testing techniques were employed for the accessibility assessment

* Manual Assessment was performed using Chrome on Windows 10 and included exclusive use of the keyboard
* Automated tools used included aXe core 3.1.4
* Assistive technologies employed included Latest NVDA.

# Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

|  |  |
| --- | --- |
| **Standard/Guideline** | **Included In Report** |
| [Web Content Accessibility Guidelines 2.0](http://www.w3.org/TR/2008/REC-WCAG20-20081211) | Level A (Yes) Level AA (Yes)  Level AAA (No) |
| [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21) | Level A (Yes) Level AA (Yes)  Level AAA (No) |

# Terms

The terms used in the Conformance Level information are defined as follows:

* **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
* **Partially Supports**: Some functionality of the product does not meet the criterion.
* **Does Not Support**: The majority of product functionality does not meet the criterion.
* **Not Applicable**: The criterion is not relevant to the product.
* **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

# WCAG 2.1 Report

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, the criteria are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](https://www.w3.org/TR/WCAG21/#conformance-reqs).

# Table 1: Success Criteria, Level A

Notes:

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| * + 1. [**Non-text Content**](http://www.w3.org/TR/WCAG20/#text-equiv-all) (Level A)   All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below.   * + - * **Controls, Input**: If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Success Criterion 4.1.2 for additional requirements for controls and content that accepts user input.)       * **Time-Based Media**: If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. (Refer to Guideline 1.2 for additional requirements for media.)       * **Test**: If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content.       * **Sensory**: If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content.       * **CAPTCHA**: If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non- text content are provided, and alternative forms of CAPTCHA using output modes for different types of sensory perception are provided to accommodate different disabilities.       * **Decoration, Formatting, Invisible**: If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by   assistive technology. | Partially Supports | * Text alternative is missing for active, informative and CSS background images in “Build Plan branch”, “Release Details”, “Deployment List”, “Create deployment Project” and “Quick filters” pages.   **Accessibility Problem it causes: Users without vision and with limited vision** would not know what the images are conveying. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| * + 1. [**Audio-only and Video-only (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (Level A)   For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such:   * + - * **Prerecorded Audio-only:** An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content.       * **Prerecorded Video-only:** Either an alternative for time-based media or an audio track is provided that presents equivalent   information for prerecorded video-only content. | Supports | Bamboo Web does not include any video-only and audio-only content. |
| [**1.2.2 Captions (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (Level A)  Captions are provided for all prerecorded audio content in  synchronized media, except when the media is a media alternative for text and is clearly labeled as such. | Supports | Bamboo Web does not include any time-based media content. |
| [**1.2.3 Audio Description or Media Alternative (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (Level A)  Captions are provided for all live audio content in synchronized media. | Supports | Bamboo Web does not include any time-based media content. |
| [**1.3.1 Info and Relationships**](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (Level A)  Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. | Does not Support | * Non-decorative content is provided using CSS markup across pages in the application.   **Accessibility problem it causes:** When CSS is turned off such content will not be available to users..  Informative content is hidden using aria-hidden attribute in several instances across application.  Accessibility Problem It causes: If informative content is hidden using aria-hidden attribute, then users without vision and with limited vision who use screen readers would not know the information which is otherwise visible to sighted users.   * Form fields are not either programmatically associated with their visible labels or do not have explicit or implicit labels in “Create deployment project”, “Build Plan branch”, “Deployment list”, “Plan configuration - Stages - Plan contents”, “Add task / Script task“, “Create Plan”, “Quick filters - Add rule”,   “Task types” and “Deployment details” pages. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
|  |  | * Group of form controls like radio buttons, fields and checkboxes are not programmatically associated with their group labels in “Create Plan” and “Create Job – dialog” pages.   **Accessibility problem it causes: Users without vision and with limited vision** who use screen reader would find difficult to identify the forms without programmatic label and group label association.   * Content is not a list but marked up as one in “Add task   / Script task”, “Quick filters”, “Plan configuration - Stage details – Tasks” and “Release details” pages.   * List markup is not according to the specification in “Plan configuration - Stages - Plan contents”, “Add task / Script task” and “Release details page” pages. * Visual list is not marked up as a list in “Build dashboard” page.   **Accessibility problem it causes:** Marking lists appropriately and semantically would convey the info and relationship to users without vision and with limited vision.  Texts that are not headings are marked as headings in “Add task / Script task”, Build results - Job summary”, “Plan configuration - Stage details – Tasks”, “Quick filters - Add rule” and “Header” pages.  Visual text headings are not marked as headings in “Header”, “Plan configuration - Stages - Plan contents” and “Quick filters” pages.  **Accessibility problem it causes**: Users without vision and with  limited vision would not know the structure of the content or page. |
| [**1.3.2 Meaningful Sequence**](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A)  When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined. | Partially Supports | Autosuggestion results are not read by screen readers in “Quick filters - Add rule”.  **Accessibility problem it causes**: When the reading order is not logical, users without vision and with limited vision who rely  on screen readers may not understand the content accurately. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
|  |  |  |
| [**1.3.3 Sensory Characteristics**](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding)(Level A)  Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, color, size, visual location, orientation, or sound.  *Note:* For requirements related to color, refer to Guideline 1.4. | Partially Supports | Instructions are presented in a way that requires the ability to see like shape, size, location in “Deployment preview page.” **Accessibility problem it causes**: users without vision and with limited vision would not be able to locate content or UI controls based instructions that convey information through  shape, size or location. |
| [**1.4.1 Use of Color**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (Level A)  Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.  *Note:* This success criterion addresses color perception specifically. Other forms of perception are covered in Guideline 1.3 including programmatic access to color and other visual presentation coding. | Partially Supports | * Contrast ratio between default link text and surrounding text is not 3:1 in “Plan configuration - Stage details - Tasks”, “Create release”, “Release details page”, “Deployment preview page”, “Task types”, “Build results”, “Footer”, “Plan dashboard page”, “Deployment results”, “Build results - Job summary” and “Deployment details” pages.   **Accessibility problem it causes: Users who are** Color blind and users with limited vision would miss out on information  conveyed through only colors. |
| [**1.4.2 Audio Control**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (Level A)  If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.  *Note:* Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether or not it is used to meet other success criteria) must meet this success criterion. See Conformance  Requirement 5: Non-Interference. | Supports | Bamboo Web does not include any auto-playing audio content on page loads. |
| [**2.1.1 Keyboard**](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A)  All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.  *Note 1:* This exception relates to the underlying function, not the input technique. For example, if using handwriting to enter text, the input technique (handwriting) requires path-dependent input but the underlying function (text input) does not. | Does not Support | * Drag and drop functionality is not accessible by keyboard in “Plan configuration - Stages - Plan contents”, “Add task / Script task”, “Plan configuration   - Stage details – Tasks” and “Quick filters” pages.   * Elements are not accessible by keyboard in several pages across the application. * Functions are not operable by keyboard and no   alternative way is available in “Deployment Details”, |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| *Note 2:* This does not forbid and should not discourage providing mouse input or other input methods in addition to keyboard operation. |  | “Deployment List”, “Build Results” and “Deployment Configuration” pages.   * Element uses device dependent event handlers and therefore are not operable by keyboard in “Deployment Details”, “Plan Dashboard page”, “Deployment List” and “Build Plan Branch” pages. * Action cannot be performed with the screen reader turned on in “Plan Configuration” page.   **Accessibility problem it causes:** Users with limited mobility, without vision and with limited vision, keyboard-only users would not be able to perform functions if they are operable only with mouse. |
| [**2.1.2 No Keyboard Trap**](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A)  If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.  *Note:* Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance  Requirement 5: Non-Interference. | Partially Supports | There is a keyboard trap in “Add task / Script task” page. **Accessibility problem it causes**: Keyboard users and screen reader users would not be able to navigate and operate the contents if there is a keyboard trap. |
| * + 1. [**Character Key Shortcuts**](https://www.w3.org/TR/WCAG21/#character-key-shortcuts) (Level A 2.1 only)   If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:   * + - * **Turn off:** A mechanism is available to turn the shortcut off;       * **Remap:** A mechanism is available to remap the shortcut to include one or more non-printable keyboard keys (e.g., Ctrl, Alt);       * **Active only on focus:** The keyboard shortcut for a user interface   component is only active when that component has focus. | Supports | Bamboo Web does not include any single character key shortcuts to operate the user interface elements. |
| [**2.2.1 Timing Adjustable**](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (Level A)  For each time limit that is set by the content, at least one of the following is true: | Does not Support | The application times out without any warning and there is no  mechanism to extend the time limit or turn off the time limit or adjust the time limit. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| * **Turn off:** The user is allowed to turn off the time limit before encountering it; or * **Adjust:** The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or * **Extend:** The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or * **Real-time Exception:** The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or * **Essential Exception:** The time limit is essential and extending it would invalidate the activity; or * **20 Hour Exception:** The time limit is longer than 20 hours. |  | **Accessibility problem it causes**: Users without vision, with limited vision and users with limited cognitive abilities may require more time to read and perform tasks and enough time is not provided, then they may not be able to perform the tasks. |
| * + 1. [**Pause, Stop, Hide**](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A)   For moving, blinking, scrolling, or auto-updating information, all of the following are true:   * + - * **Moving, blinking, scrolling:** For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential; and       * **Auto-updating:** For any auto-updating information that (1) starts automatically and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential.   *Note 1:* For requirements related to flickering or flashing content, refer to Guideline 2.3.  *Note 2:* Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance Requirement 5: Non-Interference.  *Note 3:* Content that is updated periodically by software or that is  streamed to the user agent is not required to preserve or present | Supports |  |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| information that is generated or received between the initiation of the pause and resuming presentation, as this may not be technically possible, and in many situations could be misleading to do so.  *Note 4:* An animation that occurs as part of a preload phase or similar situation can be considered essential if interaction cannot occur during that phase for all users and if not indicating progress could confuse users or cause them to think that content was frozen  or broken. |  |  |
| [**2.3.1 Three Flashes or Below Threshold**](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (Level A)  Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.  *Note:* Since any content that does not meet this success criterion can interfere with a user's ability to use the whole page, all content on the Web page (whether it is used to meet other success criteria or not) must meet this success criterion. See Conformance  Requirement 5: Non-Interference. | Supports | Bamboo Web does not include any content that flashes. |
| [**2.4.1 Bypass Blocks**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (Level A)  A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. | Partially Supports | “Skip to Navigation” link does not become visible and does not work as expected.  **Accessibility problem it causes**: When skip links do not become visible and does not work as expected, keyboard users and other alternative input users would not benefit out  of the link. |
| [**2.4.2 Page Titled**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A)  Web pages have titles that describe topic or purpose. | Partially Supports | * The page title does not identify the purpose of the page in “Plan configuration - Stage details – Artifacts” page.   **Accessibility problem it causes:** It would be difficult for screen  reader users to confirm if they are on the correct page. |
| [**2.4.3 Focus Order**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A)  If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability. | Partially supports | * Focus order is not logical in “Header”, “Header – Welcome page”, “Create Job – Dialog”, “Build dashboard”, “Deployment results”, “Deployment details”, “Deployment configuration”, “Plan configuration - Stages - Plan contents” and “Header -   Login page” pages. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
|  |  | * Focus is lost or placed on the wrong element in “New Stage – Dialog” and “Create deployment project”, pages. * Focus order is not maintained in modals or dialogs like “Create artifact – dialog”, “Plan configuration - Stages   + Plan contents”, “Task types”, “Plan configuration - Stage details – Tasks”, “Create Job – Dialog”, “Plan configuration - Stage details – Artifacts”, “New Stage – Dialog” and “Add task / Script task.” * Keyboard focus falls on hidden elements in “Create Plan”, “Plan configuration - Stages - Plan contents”, “Deployment list”, “Deployment details” and “Create deployment project” pages. * Focus is not placed on opened modals in “Plan configuration - Stage details – Artifacts”, “Plan configuration - Stages - Plan contents”, “Plan configuration - Stage details – Artifacts”, “Add New Job – Dialog”, “Add task / Script task”, “Plan configuration - Stage details – Tasks”, “Task types”, “Create artifact – dialog”, “Plan configuration - Stages   + Plan contents” and “Create Job – Dialog” modals. **Accessibility problem it causes:** Users with limited mobility, with limited vision, without vision and those who use   keyboard would be disorientated if the focus order is not  logical or not maintained. |
| [**2.4.4 Link Purpose (In Context)**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (Level A)  The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general. | Supports | Multiple links have same link text but different destination in “Plan configuration - Stages - Plan contents”, “Add task / Script task” and “Header” pages.  Accessibility problem it causes: Users with limited vision and without vision would face difficulty in understanding the purpose of the links if the links do not identify the purpose within the context programmatically.  Purpose of the link is not identified programmatically in “Plan  dashboard page.” |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
|  |  |  |
| [**2.5.1 Pointer Gestures**](https://www.w3.org/TR/WCAG21/#pointer-gestures) (Level A 2.1 only)  All functionality that uses multipoint or path-based gestures for  operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential. | Supports | Bamboo Web does not contain any user interface component or input that requires single pointer or gesture to operate. |
| * + 1. [**Pointer Cancellation**](https://www.w3.org/TR/WCAG21/#pointer-cancellation) (Level A 2.1 only)   For functionality that can be operated using a single pointer, at least one of the following is true:   * + - * **No Down-Event:** The down-event of the pointer is not used to execute any part of the function;       * **Abort or Undo:** Completion of the function is on the up-event, and a mechanism is available to abort the function before completion or to undo the function after completion;       * **Up Reversal:** The up-event reverses any outcome of the preceding down-event;       * **Essential:** Completing the function on the down-event is essential. | Supports | There is no element or functionality that solely relies on down events in Bamboo Web. |
| [**2.5.3 Label in Name**](https://www.w3.org/TR/WCAG21/#label-in-name) (Level A 2.1 only)  For user interface components with labels that include text or images of text, the name contains the text that is presented visually. | Supports |  |
| * + 1. [**Motion Actuation**](https://www.w3.org/TR/WCAG21/#motion-actuation) (Level A 2.1 only)   Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when:   * + - * **Supported Interface:** The motion is used to operate functionality through an accessibility supported interface;       * **Essential:** The motion is essential for the function and doing so   would invalidate the activity. | Supports | Bamboo Web does not include any content or functionality that is controlled by motion. |
| [**3.1.1 Language of Page**](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (Level A)  The default human language of each Web page can be programmatically determined. | Supports |  |
| [**3.2.1 On Focus**](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (Level A)  When any user interface component receives focus, it does not initiate a change of context. | Supports |  |
| [**3.2.2 On Input**](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A)  Changing the setting of any user interface component does not | Supports |  |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| automatically cause a change of context unless the user has been  advised of the behavior before using the component. |  |  |
| [**3.3.1 Error Identification**](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A)  If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text. | Partially Supports | Input failures are not identified in “Add task / Script task”. **Accessibility problem it causes**: Without error messages, screen reader users, cognitively disabled users would not be  able to identify form submission failures. |
| [**3.3.2 Labels or Instructions**](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A)  Labels or instructions are provided when content requires user input. | Partially Supports | * Visual label is not available for the form fields in "Build results", "Task types" and "Release details page" pages. * Group level label is not provided for the form control in “Create deployment project” page.   **Accessibility problem it causes:** Users with limited cognitive abilities, vision and keyboard-only users would find difficult to identify the purpose of the form fields and group of fields without labels.   * Group level label is not provided for the form control in “Create deployment project” page.   **Accessibility problem it causes:** Users with limited cognitive abilities, vision and keyboard-only users would find difficult to identify the purpose of the form fields and group of fields  without labels. |
| [**4.1.1 Parsing**](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A)  In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features.  *Note:* Start and end tags that are missing a critical character in their formation, such as a closing angle bracket or a mismatched  attribute value quotation mark are not complete. | Partially Supports | * Unique IDs are not used in elements in several pages across the application. * ARIA roles are not nested according to specification in “Deployment results” page.   **Accessibility problem it causes:** Browsers and assistive technologies would not interpret the UI elements and content if parsing is not done according to the HTML specification. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**4.1.2 Name, Role, Value**](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A)  For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.  *Note:* This success criterion is primarily for Web authors who develop or script their own user interface components. For example, standard HTML controls already meet this success criterion when used according to specification. | Partially Supports | * Buttons have no accessible name/discernible texts/role in “Deployment list”, “Plan configuration - Stages - Plan contents”, “Build dashboard”, “Plan configuration - Stage details – Artifacts”, “Quick filters”, “Build results”, “Create deployment project”, “Build Plan branch” and “Plan configuration - Stage details – Tasks” pages. * Tooltips are not marked up as such in “Plan dashboard page”, “Deployment list” and “Build Plan branch” pages. * Custom comboboxes are not marked up as such in “Create deployment project”, “Create Plan”, “Create deployment project” and “Build Plan branch” pages. * Toggle type elements are missing expand/collapse state in “Plan configuration - Stage details – Tasks”, “Create deployment project”, “Plan configuration - Stages - Plan contents”, “Plan configuration - Stage details – Artifacts”, “Plan dashboard page” and “Build dashboard” pages. * Selected states like current state and pressed state are not provided in several pages. * Links have no discernible texts/accessible names in several pages. * The pressed state of the button is not provided in “Build dashboard” page. * Native select element has no accessible name in “Quick filters - Add rule” page. * Application role is used incorrectly in “Deployment details”, “Deployment configuration”, “Header”, “Release details page”, “Deployment results” and “Welcome page.” |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
|  |  | * Custom link has no role in “Build Plan branch” page. * The sort state is not exposed to screen readers in “Plan configuration - Stage details – Artifacts” page.   **Accessibility problem it causes:** Users with limited vision and without vision who use screen reader would not know the functionality for the elements without their roles, states and properties. |

## Table 2: Success Criteria, Level AA

Notes:

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**1.2.4 Captions (Live)**](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (Level AA) | Supports | Bamboo Web does not include time-based live media |
| Captions are provided for all live audio content in synchronized media. |  | content. |
| [**1.2.5 Audio Description (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (Level AA) | Supports | Bamboo Web does not include any time-based media |
| Audio description is provided for all prerecorded video content in synchronized media. |  | content. |
| [**1.3.4 Orientation**](https://www.w3.org/TR/WCAG21/#orientation) (Level AA 2.1 only) | Supports |  |
| Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential. |  |  |
| [**1.3.5 Identify Input Purpose**](https://www.w3.org/TR/WCAG21/#identify-input-purpose) (Level AA 2.1 only) | Partially Supports | * Autocomplete attribute to identify input |
| The purpose of each input field collecting information about the user can be programmatically determined when:   * The input field serves a purpose identified in the Input Purposes for User Interface Components section; and * The content is implemented using technologies with support for identifying the expected meaning for form input data. |  | purpose is missing for the form fields in “Log In” page.  **Accessibility problem it causes:** Users with limited cognitive abilities, reading disabilities and motor disabilities would require the browsers and assistive technology to fill their user information automatically in such forms. Providing programmatically identifiable  input purpose would help in achieving such tasks. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**1.4.3 Contrast (Minimum)**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA) | Partially Supports | * Regular texts do not meet the contrast ratio of |
| The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:   * **Large Text:** Large-scale text and images of large-scale text have a contrast ratio of at least 3:1; * **Incidental:** Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement. * **Logotypes:** Text that is part of a logo or brand name has no contrast requirement. |  | 4.5:1 in “Quick filters - Add rule”, “Header”, “Build running” and “Plan configuration - Stage details – Tasks”.   * Texts in the links/buttons do not meet the minimum contrast ratio of 4.5:1 against background in several pages. * Placeholder text does not meet the contrast ratio of 4.5:1 in few pages.   **Accessibility problem it causes:** Users who are color blind and with limited vision may find it difficult to read and comprehend the element labels/texts if the contrast ratio between the foreground and background colors are not 4.5:1. |
| [**1.4.4 Resize text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA) | Partially Supports | Content is lost, clipped or obscured when the page is |
| Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality. |  | zoomed to 200% in “Task types”, “Build results - Job summary”, “Create Job – Dialog”, “New Stage – Dialog”, “Create artifact – dialog”, “Add New Job – Dialog” and “Deployment configuration” pages.  **Accessibility problem it causes**: When low vision users zoom text or the page, the contents must not obscure,  lost or clipped. |
| [**1.4.5 Images of Text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (Level AA) | Supports |  |
| If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following:   * **Customizable:** The image of text can be visually customized to the user's requirements; * **Essential:** A particular presentation of text is essential to the information being conveyed.   *Note:* Logotypes (text that is part of a logo or brand name) are  considered essential. |  |  |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**1.4.10 Reflow**](https://www.w3.org/TR/WCAG21/#reflow) (Level AA 2.1 only) | Supports | Content or functionality is lost due to overlapping in |
| Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:   * Vertical scrolling content at a width equivalent to 320 CSS pixels; * Horizontal scrolling content at a height equivalent to 256 CSS pixels; Except for parts of the content which require two-dimensional layout for usage or meaning. |  | “Build results - Job summary” when the pages are resized to 400%.  **Accessibility problem it causes**: When low vision users are trying to zoom the page to 400%, there must not be a horizontal bar or loss of content or functionality. |
| [**1.4.11 Non-text Contrast**](https://www.w3.org/TR/WCAG21/#non-text-contrast) (Level AA 2.1 only) | Partially Supports | * Visual boundary of active user interface |
| The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s):   * **User Interface Components:** Visual information required to identify user interface components and states, except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author; * **Graphical Objects:** Parts of graphics required to understand the content, except when a particular presentation of graphics is essential to the information being conveyed. |  | elements do not meet the minimum contrast ratio of 3:1 with their inner or adjacent background in several pages.   * Parts of icons and/or parts of graphics do not meet the luminosity contrast ratio of 3:1 in “Deployment list”, “Plan configuration - Stage details – Tasks”, “Add task / Script task”, “Build results”, “Release details page” and “Deployment details” pages.   **Accessibility problem it causes:** Users with limited vision and users with limited or no color perception require the hit area, states and graphical objects to have 3:1 contrast luminosity ratio against inner or adjacent  colors. |
| [**1.4.12 Text Spacing**](https://www.w3.org/TR/WCAG21/#text-spacing) (Level AA 2.1 only) | Partially Supports | Content overlaps when text spacing is adjusted in “Task |
| In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property:   * Line height (line spacing) to at least 1.5 times the font size; * Spacing following paragraphs to at least 2 times the font size; * Letter spacing (tracking) to at least 0.12 times the font size; * Word spacing to at least 0.16 times the font size.   Exception: Human languages and scripts that do not make use of one or more of these text style properties in written text can conform using only the properties that exist for that combination of language and script. |  | types” page.  **Accessibility problem it causes**: When the text styles are adjusted for better reading, the line height, paragraph, sentences and words must adjust at least to the specified metrics. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**1.4.13 Content on Hover or Focus**](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus) (Level AA 2.1 only) | Partially Supports | Unable to dismiss the additional content that appears |
| Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:   * **Dismissible:** A mechanism is available to dismiss the additional content without moving pointer hover or keyboard focus, unless the additional content communicates an input error or does not obscure or replace other content; * **Hoverable:** If pointer hover can trigger the additional content, then the pointer can be moved over the additional content without the additional content disappearing; * **Persistent:** The additional content remains visible until the hover or focus trigger is removed, the user dismisses it, or its information is no longer valid.   Exception: The visual presentation of the additional content is controlled  by the user agent and is not modified by the author. |  | on hover/focus in “Build Plan branch”, “Deployment list” and “Deployment list” pages.  Users are unable to move the pointers on to the additional content that appears on hover/focus in “Build Plan branch” and “Plan dashboard page” pages.  **Accessibility problem it causes**: Low vision users and keyboard users would not able to understand and operate contents that are triggered by hover or focus. |
| [**2.4.5 Multiple Ways**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA) | Supports |  |
| More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process. |  |  |
| [**2.4.6 Headings and Labels**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA) | Partially Supports | * The visible label does not convey the purpose of |
| Headings and labels describe topic or purpose. |  | the control in “Build dashboard” page.  **Accessibility Problem it causes:** People with cognitive disabilities, reading disabilities would require descriptive labels for all the user interface elements and descriptive headings to understand the purpose of  headings and UI elements. |
| [**2.4.7 Focus Visible**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA) | Partially Supports | * Visible focus indicators are not visible/not |
| Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible. |  | provided in “Build dashboard” and “Release details page” pages.  **Accessibility problem it causes:** Users with limited mobility, with limited vision and keyboard-only users would be disoriented of the location as they tab to  navigate the site. |

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| [**3.1.2 Language of Parts**](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (Level AA) | Supports |  |
| The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have  become part of the vernacular of the immediately surrounding text. |  |  |
| [**3.2.3 Consistent Navigation**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA) | Supports |  |
| Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user. |  |  |
| [**3.2.4 Consistent Identification**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA) | Supports |  |
| Components that have the same functionality within a set of Web pages are identified consistently. |  |  |
| [**3.3.3 Error Suggestion**](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA) | Supports |  |
| If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would  jeopardize the security or purpose of the content. |  |  |
| [**3.3.4 Error Prevention (Legal, Financial, Data)**](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (Level AA) | Supports |  |
| For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true:   * **Reversible:** Submissions are reversible. * **Checked:** Data entered by the user is checked for input errors and the user is provided an opportunity to correct them. * **Confirmed:** A mechanism is available for reviewing, confirming, and   correcting information before finalizing the submission. |  |  |
| [**4.1.3 Status Messages**](https://www.w3.org/TR/WCAG21/#status-messages) (Level AA 2.1 only) | Partially Supports | * Status messages are not announced by |
| In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus. |  | screen reader users automatically across several pages in the application.  **Accessibility problem it causes:** When screen reader users do not announce the status messages like error messages success toasts and loading messages, users without vision and with limited vision would be confused as to what happens on the page. |

## Table 3: Success Criteria, Level AAA

Notes: Not Applicable

# Legal Disclaimer (Company)

*Include your company legal disclaimer here, if needed*