Quickbase Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Quickbase: no version as the platform is a SaaS

Report Date: 10/12/2022

Product Description: Quickbase is a cloud-based no-code application platform. Builders create custom solutions that solve a variety of business challenges, without writing code. Quickbase is loosely used by two high level groups of users. First are the builders who create the software solutions used by their organization. Second are the end users, who consume the end solution. For the purposes of accessibility and the VPAT, we are focused solely on the end users, which covers the vast majority of Quickbase usage.

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Notes: Quickbase is a mature platform, having been developed and iterated on for 20+ years. The platform currently receives over 2 billion requests per month and has hundreds of thousands of active users. We are committed to ensuring Quickbase is an accessible platform for all of these users, a value you'll see reflected in the product areas we modernize. Quickbase aims to meet WCAG 2.1 AA standards in our new and upgraded

features that are designed to be consumed by end-users. Improvements are also expected incrementally for builder and app management features. Full details on our approach can be found on [this blog posting.](#) Readers may see mention of "new features" in criteria remarks. Those refer back to this explanation.

Evaluation Methods Used: Our accessibility testing process includes automated testing, manual testing with our QA team, and External 3rd party audits. Our evaluation includes in-built capabilities of the platform, our defaults, and/or capabilities we offer. Some requirements may be up to the specific application-building patterns created by the builder.

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](#)	Level A (Yes / No)
	Level AA (Yes / No)
	Level AAA (Yes / No)
[Web Content Accessibility Guidelines 2.1](#)	Level A (Yes / No)
	Level AA (**Yes** / No)
	Level AAA (Yes / 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.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	**Partially Supports**	Alternative text is defined for most images. Reference field autocomplete suggestions are not accessible to Assistive Technology. Users of Assistive Technology can use the reference lookup icon to fill in reference fields. Some page messaging elements are not accessible to Assistive Technology. Some supplementary buttons are not correctly identified to Assistive Technology. Some pages do not have clear heading text elements. Examples include homepages. Screen reader users are unable to determine the number of items in a list or knowledge search results.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	**Not Applicable**	
1.2.2 Captions (Prerecorded) (Level A)	**Not Applicable**	
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	**Not Applicable**	
1.3.1 Info and Relationships (Level A)	**Partially Supports**	Required fields are always denoted with asterisks and helpful text in appropriate colors. Controls are usually grouped with their elements, more consistently in the newest features. Tables and headers are consistently organized.
1.3.2 Meaningful Sequence (Level A)	**Partially supports**	Elements in the DOM are generally in the same sequence as reading order; for example, buttons for navigating between tables are HTML list items in reading order, and widgets on a dashboard are HTML divs in reading order. When HTML tables are used for layout, the rows and cells are in reading order.

Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A)	**Support**	
1.4.1 Use of Color (Level A)	**Support**	
1.4.2 Audio Control (Level A)	**Not Applicable**	
2.1.1 Keyboard (Level A)	**Partially Supports**	Header links, buttons, and search input are keyboard accessible. Skip to page elements is not fully keyboard accessible. Lists and forms are keyboard accessible. Context menus and some dialogs are not fully keyboard accessible. Recent search results for global search are keyboard accessible. Some buttons and controls on the reporting homepage are not keyboard accessible.
2.1.2 No Keyboard Trap (Level A)	**Partially supports**	Almost all of Quickbase allows keyboard control for moving focus in and out of elements, or for revealing and hiding them. Exceptions include the user profile menu, the expanded view of dashboard widgets, and pop-up panels for filtering a table report; these can be closed by refreshing the page.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	**Does not support**	
2.2.1 Timing Adjustable (Level A)	**Not Applicable**	
2.2.2 Pause, Stop, Hide (Level A)	**Not Applicable**	
2.3.1 Three Flashes or Below Threshold (Level A)	**Not Applicable**	
2.4.1 Bypass Blocks (Level A)	**Does Not Support**	
2.4.2 Page Titled (Level A)	**Partially Supports**	Frames have title attributes that

Criteria	Conformance Level	Remarks and Explanations
		accurately describe their purpose.
2.4.3 Focus Order (Level A)	Partially supports	See remarks on 1.3.2, above. In general, the order of elements in the DOM determines the focus order, and Quickbase does not override it.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Quickbase avoids ambiguous wording for links, like "More," or provides additional text for screen readers in a hidden tag.
2.5.1 Pointer Gestures (Level A 2.1 only)	Not Applicable	
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	Quickbase is operated within web browsers, not a proprietary client. Interactive elements are activated with the usual pointer up-event, not the down-event.
2.5.3 Label in Name (Level A 2.1 only)	Partially Supports	Alternative text is defined for some images
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	
3.1.1 Language of Page (Level A)	Does Not Support	
3.2.1 On Focus (Level A)	Partially Supports	Visible focus indicators are exposed for the currently displayed element. Some areas do not display proper focus indications. Focus state is accessible to Assistive Technology
3.2.2 On Input (Level A)	Partially Supports	Inconsistently advises user of change in context.
3.3.1 Error Identification (Level A)	Support	Refers to platform or user-level errors. Certain build-level errors cannot easily be surfaced to an end user.
3.3.2 Labels or Instructions (Level A)	Support	
4.1.1 Parsing (Level A)	Supports	Quickbase has properly formed markup, including HTML, CSS, JavaScript, and SVG.
4.1.2 Name, Role, Value (Level A)	Partially supports	Some interactive elements, like the buttons at the top right of most pages, are HTML divs but lack an ARIA role that states they are interactive.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	**Not Applicable**	
1.2.5 Audio Description (Prerecorded) (Level AA)	**Not Applicable**	
1.3.4 Orientation (Level AA 2.1 only)	**Supports**	
1.3.5 Identify Input Purpose (Level AA 2.1 only)	**Partially supports**	In forms, labels are shown next to inputs but are not connected by markup, for example by HTML label elements or ARIA label attributes.
1.4.3 Contrast (Minimum) (Level AA)	**Partially supports**	The Quickbase platform complies with the expected contrast ratios. User-generated content and settings may not comply.
1.4.4 Resize text (Level AA)	**Supports**	Quickbase supports the zooming features in web browsers.
1.4.5 Images of Text (Level AA)	**Supports**	Quickbase doesn't use images of text.
1.4.10 Reflow (Level AA 2.1 only)	**Partially supports**	Much of the UI is responsive and fits within the described viewport. Quickbase apps generally have large tables of data that require the user to scroll horizontally and vertically to see and interact with the information.
1.4.11 Non-text Contrast (Level AA 2.1 only)	**Supports**	
1.4.12 Text Spacing (Level AA 2.1 only)	**Does not support**	
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	**Partially Supports**	Visible focus indicators are exposed for the currently displayed element. Some areas do not display proper focus indications. Newest features more consistently set focus states. Focus state is accessible to Assistive Technology.
2.4.5 Multiple Ways (Level AA)	**Supports**	Quickbase uses search functionality in addition to navigation
2.4.6 Headings and Labels (Level AA)	**Supports**	

Criteria	Conformance Level	Remarks and Explanations
[2.4.7 Focus Visible](#) (Level AA)	**Supports**	Quickbase uses the default browser focus in our UI.
[3.1.2 Language of Parts](#) (Level AA)	**Does not Support**	Quickbase is primarily focused on English as of this writing.
[3.2.3 Consistent Navigation](#) (Level AA)	**Supports**	Quickbase has a consistent navigation pattern.
[3.2.4 Consistent Identification](#) (Level AA)	**Partially supports**	Our newest features are implemented with labeling and text alternatives that are consistent. However, our other features have inconsistent application of this best practice.
[3.3.3 Error Suggestion](#) (Level AA)	**Supports**	
[3.3.4 Error Prevention (Legal, Financial, Data)](#) (Level AA)	**Supports**	This can be accomplished with many techniques within Quickbase, but requires the builder to create the custom validation.
[4.1.3 Status Messages](#) (Level AA 2.1 only)	**Partially supports**	Newer notifications have an ARIA alert role, which tells assistive tech to announce a message. Older status messages do not.

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
[1.2.6 Sign Language (Prerecorded)](#) (Level AAA)	**Not Evaluated**	
[1.2.7 Extended Audio Description (Prerecorded)](#) (Level AAA)	**Not Evaluated**	
[1.2.8 Media Alternative (Prerecorded)](#) (Level AAA)	**Not Evaluated**	
[1.2.9 Audio-only (Live)](#) (Level AAA)	**Not Evaluated**	
[1.3.6 Identify Purpose](#) (Level AAA 2.1 only)	**Not Evaluated**	
[1.4.6 Contrast (Enhanced)](#) (Level AAA)	**Not Evaluated**	
[1.4.7 Low or No Background Audio](#) (Level AAA)	**Not Evaluated**	
[1.4.8 Visual Presentation](#) (Level AAA)	**Not Evaluated**	
[1.4.9 Images of Text (No Exception)](#) (Level AAA)	**Not Evaluated**	

Criteria	Conformance Level	Remarks and Explanations
2.1.3 Keyboard (No Exception) (Level AAA)	**Not Evaluated**	
2.2.3 No Timing (Level AAA)	**Not Evaluated**	
2.2.4 Interruptions (Level AAA)	**Not Evaluated**	
2.2.5 Re-authenticating (Level AAA)	**Not Evaluated**	
2.2.6 Timeouts (Level AAA 2.1 only)	**Not Evaluated**	
2.3.2 Three Flashes (Level AAA)	**Not Evaluated**	
2.3.3 Animation from Interactions (Level AAA 2.1 only)	**Not Evaluated**	
2.4.8 Location (Level AAA)	**Not Evaluated**	
2.4.9 Link Purpose (Link Only) (Level AAA)	**Not Evaluated**	
2.4.10 Section Headings (Level AAA)	**Not Evaluated**	
2.5.5 Target Size (Level AAA 2.1 only)	**Not Evaluated**	
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 only)	**Not Evaluated**	
3.1.3 Unusual Words (Level AAA)	**Not Evaluated**	
3.1.4 Abbreviations (Level AAA)	**Not Evaluated**	
3.1.5 Reading Level (Level AAA)	**Not Evaluated**	
3.1.6 Pronunciation (Level AAA)	**Not Evaluated**	
3.2.5 Change on Request (Level AAA)	**Not Evaluated**	
3.3.5 Help (Level AAA)	**Not Evaluated**	
3.3.6 Error Prevention (All) (Level AAA)	**Not Evaluated**	

Legal Disclaimer (Company)

Quickbase has made commercially reasonable efforts to confirm the accuracy of this VPAT as of the date of publication and cannot guarantee that any information contained herein will remain accurate after such date. Quickbase will make good faith efforts to monitor the accessibility of its products and may provide periodic updates. The configuration of any particular Quickbase application may render some or all of the VPAT inapplicable. This VPAT is provided for informational purposes only on an "as is" basis.