

# UI Builder Accessibility Conformance Report

#### **International Edition**

Based on VPAT® Version 2.4

## **Report Details**

Field	Description	
Name of Product	ServiceNow® User Interface (UI) Builder	
Version	Washington DC	
Report Date	September 10, 2024	
Product Description	UI Builder is a web user interface builder. Use UI Builder to build pages for App Engine Studio generated workspaces or custom web experiences using Next Experience Components and custom web components.	
Contact Information	accessibility@servicenow.com	
Notes	This product is a web-only application. The information contained in this report only applies to this release of this application.	
	Accessibility conformance details for other ServiceNow products are covered in separate reports. See <u>Accessibility Conformance Reports</u> on the Product Documentation site.	
	Any customization of this application or the Now Platform may have an impact on the specifics in this report.	



### **Evaluation Methods Used**

- This application was evaluated using the most recent versions of multiple browsers (Chrome, Safari, and Edge Chromium).
- Assistive technologies used in this evaluation included NVDA, JAWS, VoiceOver, TalkBack, and ZoomText. Additionally, the keyboard was used exclusively to navigate and operate the product content and functionality.
- The evaluation process used a combination of independent 3<sup>rd</sup> party assessments and automated checks, as well as human testing/evaluation of specific workflows.
- This Accessibility Conformance Report is based on known conformance issues related to UI Builder. Other potential accessibility and usability issues may exist but are unknown at this time.

## **Applicable Standards/Guidelines**

This report covers the degree of conformance to the following accessibility standards/guidelines:

Standard/Guideline	Included in Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017, and corrected January 22, 2018	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V3.1.1 (2019-11)	(Yes)



#### **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**

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Sections 10.1-10.4 of Chapter 10 Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 Documentation
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

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 <a href="WCAG 2.0 Conformance">WCAG 2.0 Conformance</a> Requirements.



## Table 1: Level A Success Criteria

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.1.1 (Web)		
10.1.1.1 (Non-web document)		
• 11.1.1.1 (Open Functionality Software)	Supports	UI Builder provides sufficient text alternatives for any
11.1.1.1.2 (Closed Functionality Software)	Сорроно	instances of non-text content.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.2.1 Audio-only and Video- only (Prerecorded) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.1 (Web)		
10.1.2.1 (Non-web document)		
11.1.2.1.1 (Open Functionality Software)		UI Builder does not contain
• 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)	Supports	prerecorded audio-only or video-only media.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.2.2 Captions (Prerecorded) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.2 (Web)		
10.1.2.2 (Non-web document)		
11.1.2.2 (Open Functionality Software)		UI Builder does not contain
• 11.1.2.2 (Closed Software)	Supports	prerecorded synchronized media.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.3 (Web)		
10.1.2.3 (Non-web document)		
• 11.1.2.3.1 (Open Functionality Software)	Supports	UI Builder does not contain prerecorded video content that would require audio
• 11.1.2.3.2 (Closed Software)	зорронз	description or a media alternative.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		





Criteria	Conformance Level	Remarks and Explanations
1.3.2 Meaningful Sequence (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.2 (Web)		
10.1.3.2 (Non-web document)		
• 11.1.3.2.1 (Open Functionality Software)		Content in UI Builder is
• 11.1.3.2.2 (Closed Software)	Supports	presented in a meaningful sequence.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.3 (Web)		
10.1.3.3 (Non-web document)		
• 11.1.3.3 (Open Functionality Software)	Supports	Instructions in UI Builder do not rely solely on sensory
• 11.1.3.3 (Closed Software)	3000013	characteristics.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		





Criteria	Conformance Level	Remarks and Explanations
<ul> <li>Criteria</li> <li>1.4.2 Audio Control (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.1.4.2 (Web)</li> <li>10.1.4.2 (Non-web document)</li> <li>11.1.4.2 (Open Functionality Software)</li> <li>11.1.4.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> </ul>	Not Applicable	UI Builder does not contain audio that plays automatically.
• 501 (Web) (Software)		
<ul><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul>		



Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria  9.2.1.1 (Web)  10.2.1.1 (Non-web document)  11.2.1.1.1 (Open Functionality Software)  11.2.1.1.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  602.3 (Support Docs)	Partially Supports	UI Builder functionality can be accessed and operated using a keyboard, with the following exceptions:  The user can only add the data binding pill with a mouse and not with a keyboard.  The Edit Form button on building stage cannot be triggered with keyboard controls.  The Skip to button does not activate with a screen reader.



Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.1.2 (Web)		
10.2.1.2 (Non-web document)		
11.2.1.2 (Open Functionality Software)	Supports	UI Builder does not include
• 11.2.1.2 (Closed Software)	3000013	keyboard traps.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		





Criteria	Conformance Level	Remarks and Explanations
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria  9.2.2.1 (Web)  10.2.2.1 (Non-web document)  11.2.2.1 (Open Functionality Software)  11.2.2.1 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	UI Builder allows users to extend the session timeout as required.



Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.2.2 (Web)		
10.2.2.2 (Non-web document)		
11.2.2.2 (Open Functionality Software)	Supports	UI Builder does not include elements that move, blink,
• 11.2.2.2 (Closed Software)	3000013	scroll, or auto-update.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.3.1 (Web)		
10.2.3.1 (Non-web document)		
11.2.3.1 (Open Functionality Software)	Supports	UI Builder does not contain any flashing or strobing
• 11.2.3.1 (Closed Software)	30000113	content.
11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		





Criteria	Conformance Level	Remarks and Explanations
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria  9.2.4.2 (Web)  10.2.4.2 (Non-web document)  11.2.4.2 (Open Functionality Software) - Does not apply  11.2.4.2 (Closed Software) - Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	Pages in UI Builder have appropriate page titles.

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#### 2.4.3 Focus Order (Level A)

Also applies to:

EN 301 549 Criteria

- 9.2.4.3 (Web)
- 10.2.4.3 (Non-web document)
- 11.2.4.3 (Open Functionality Software)
- 11.2.4.3 (Closed Software)
- 11.8.2 (Authoring Tool)
- 12.1.2 (Product Docs)
- 12.2.4 (Support Docs)

#### Revised Section 508

- 501 (Web) (Software)
- 504.2 (Authoring Tool)
- 602.3 (Support Docs)

#### **Does Not Support**

Components in UI Builder receive focus in a meaningful order, with the following exceptions:

- "Learn more about variants" link does not receive focus.
- Audience and Conditions tooltips do not receive focus.
- Choose Custom Image browse link does not receive keyboard focus.
- Keyboard focus is reset to the top of page after binding data.
- Form controller modal does not receive focus after opening.
- Actions menu items in settings do not receive screen reader focus.
- Modeless dialog tooltip does not receive focus.
- The undo list items do not receive focus.
- Column layout properties expanded menus do not receive screen reader focus.
- Image preset and tooltip skipped in right panel are skipped from keyboard focus order.
   Continued on next page...



Criteria	Conformance Level	Remarks and Explanations
		Continued from previous page.
		Buttons in form     controller configure     modal do not all     receive focus.
		Create Experience tooltip text does not receive focus.
2.4.4 Link Purpose (In Context) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.4 (Web)		
10.2.4.4 (Non-web document)		
11.2.4.4 (Open Functionality Software)	Supports	The purpose of each link in UI Builder can be determined from the link text alone or
• 11.2.4.4 (Closed Software	30000113	from the programmatic
• 11.8.2 (Authoring Tool)		context of the link.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria  • 9.2.5.1 (Web)  • 10.2.5.1 (Non-web document)  • 11.2.5.1 (Open Functionality Software)  • 11.2.5.1 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Not Applicable	In UI Builder, there is no functionality that uses multipoint or path-based gestures to operate.
2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria  • 9.2.5.2 (Web)  • 10.2.5.2 (Non-web document)  • 11.2.5.2 (Open Functionality Software)  • 11.2.5.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	In UI Builder, the down-event of the pointer is not used to execute any part of the function.



Criteria	Conformance Level	Remarks and Explanations
2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria  • 9.2.5.3 (Web)  • 10.2.5.3 (Non-web document)  • 11.2.5.3.1 (Open Functionality Software)  • 11.2.5.3.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Partially Supports	Visual labels of components within UI Builder match the text associated with the programmatic names, with the following exception:  • The Open in Editor button's visual label does not match the assigned name "Dismiss alert".



Criteria	Conformance Level	Remarks and Explanations
2.5.4 Motion Actuation (Level A 2.1 only) Also applies to: EN 301 549 Criteria  • 9.2.5.4 (Web)  • 10.2.5.4 (Non-web document)  • 11.2.5.4 (Open Functionality Software)  • 11.2.5.4 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Not Applicable	In UI Builder, there is no functionality that can be operated by device motion or user motion.



Criteria	Conformance Level	Remarks and Explanations
3.1.1 Language of Page (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.1.1 (Web)		
10.3.1.1 (Non-web document)		
• 11.3.1.1.1 (Open Functionality Software)		The default language of each page in UI Builder is
• 11.3.1.1.2 (Closed Software)	Supports	identified using the LANG attribute in the HTML element.
• 11.8.2 (Authoring Tool)		element.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria  9.3.2.1 (Web)  10.3.2.1 (Non-web document)  11.3.2.1 (Open Functionality Software)  11.3.2.1 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	Components in UI Builder do not initiate a change of context when in focus.



Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria  9.3.2.2 (Web)  10.3.2.2 (Non-web document)  11.3.2.2 (Open Functionality Software)  11.3.2.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	In UI Builder, changes in context do not occur automatically on user input.



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>3.3.1 Error Identification (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.3.3.1 (Web)</li> <li>10.3.3.1 (Non-web document)</li> <li>11.3.3.1.1 (Open Functionality Software)</li> <li>11.3.3.1.2 (Closed</li> </ul>	Conformance Level  Partially Supports	Where errors are automatically detected in UI Builder, the error is identified and an error message is provided as text, with the
Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web) (Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	,	following exception:



Criteria	Conformance Level	Remarks and Explanations
3.3.2 Labels or Instructions (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.3.2 (Web)		
10.3.3.2 (Non-web document)		
• 11.3.3.2 (Open Functionality Software)	Supports	A label is provided for each
• 11.3.3.2 (Closed Software)	3000013	of UI Builder's input fields.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria  • 9.4.1.1 (Web)  • 10.4.1.1 (Non-web document)  • 11.4.1.1.1 (Open Functionality Software)  • 11.4.1.1.2 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web) (Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	UI Builder webpages use semantically correct markup for all interface elements and have complete start and end tags.

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# 4.1.2 Name, Role, Value (Level A)

Also applies to:

EN 301 549 Criteria

- 9.4.1.2 (Web)
- 10.4.1.2 (Non-web document)
- 11.4.1.2.1 (Open Functionality Software)
- 11.4.1.2.2 (Closed Software) Not required
- 11.8.2 (Authoring Tool)
- 12.1.2 (Product Docs)
- 12.2.4 (Support Docs)

#### Revised Section 508

- 501 (Web) (Software)
- 504.2 (Authoring Tool)
- 602.3 (Support Docs)

# Does Not Support

User interface components in UI Builder provide programmatic name, role, and/or state information, with the following exceptions:

- The Aria label modal fields do not have names assigned.
- The general settings buttons for Delete and Create are incorrectly labeled.
- The general treenode on the event settings page has a label of "object object".
- The Wrap Child Element switch does not have a name assigned.
- The right panel preset button options do not have names assigned.
- The right panel tooltips do not have names assigned.
- The left panel more actions button does not have a name assigned.
- The tooltips are missing accurate names in Create Experience flow.
- The Experience card button does not have a name assigned.

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Criteria	Conformance Level	Remarks and Explanations
		Continued from previous page.
		<ul> <li>The "View more" link does not have a correct name assigned.</li> </ul>
		The following buttons do not have names assigned:
		Select Template search
		New Page in dialog
		<ul> <li>Add component modal: Switch and Tooltip</li> </ul>
		<ul> <li>Image properties alignment options</li> </ul>
		Remove attachment
		<ul> <li>List view/tile view</li> </ul>
		<ul> <li>Image buttons</li> </ul>
		Bind data toggle
		Edit from controller tooltip
		Add page
		<ul> <li>Variant plus</li> </ul>



## Table 2: Level AA Success Criteria

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web) (Software) 504.2 (Authoring Tool)	Supports	UI Builder does not contain live synchronized media.



Criteria	Conformance Level	Remarks and Explanations
1.2.5 Audio Description (Prerecorded) (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.5 (Web)		
10.1.2.5 (Non-web document)		
11.1.2.5 (Open Functionality Software)	Supports	UI Builder does not contain prerecorded video content
• 11.1.2.5 (Closed Software)	30000113	that would require audio
11.8.2 (Authoring Tool)		description.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only)  Also applies to: EN 301 549 Criteria  9.1.3.4 (Web)  10.1.3.4 (Non-web document)  11.1.3.4 (Open Functionality Software)  11.1.3.4 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	UI Builder does not contain fixed orientation for page displays.



Criteria	Conformance Level	Remarks and Explanations
1.3.5 Identify Input Purpose (Level AA 2.1 only)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.5 (Web)		
10.1.3.5 (Non-web document)		In UI Builder, the purpose of each specifically identified
• 11.1.3.5.1 (Open Functionality Software)	Supports	input field collecting information about the user
• 11.1.3.5.2 (Closed Software)		can be programmatically determined.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		



Criteria	Conformance Level	Remarks and Explanations
1.4.3 Contrast (Minimum) (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.3 (Web)		
10.1.4.3 (Non-web document)		
• 11.1.4.3 (Open Functionality Software)	Supports	Text in UI Builder meets minimum contrast requirements, including the
• 11.1.4.3 (Closed Software)	3000013	text color on hover and
• 11.8.2 (Authoring Tool)		focus states.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.4 (Web)		
10.1.4.4 (Non-web document)		
• 11.1.4.4.1 (Open Functionality Software)		UI Builder supports standard zoom capabilities built into modern web browsers and
• 11.1.4.4.2 (Closed Software)	Supports	operating systems. Content can be increased up to 200
• 11.8.2 (Authoring Tool)		percent without loss of
• 12.1.2 (Product Docs)		content or functionality.
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria  9.1.4.5 (Web)  10.1.4.5 (Non-web document)  11.1.4.5.1 (Open Functionality Software)  11.1.4.5.2 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  Revised Section 508	Supports	UI Builder uses text instead of images of text.
<ul><li>501 (Web) (Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul>		



Criteria	Conformance Level	Remarks and Explanations
1.4.10 Reflow (Level AA 2.1 only)		UI Builder content reflows at different screen widths without loss of information or
Also applies to:		functionality, and without
EN 301 549 Criteria		requiring scrolling in two
• 9.1.4.10 (Web)		dimensions, with the following exceptions:
10.1.4.10 (Non-web document)		There's a loss of content
11.1.4.10 (Open Functionality Software)	Partially Supports	on the settings page.  • The page editor
• 11.1.4.10 (Closed Software)		content is not accessible.
• 11.8.2 (Authoring Tool)		The Experience home
• 12.1.2 (Product Docs)		page has truncated content.
• 12.2.4 (Support Docs)		The Create variant
Revised Section 508 – Does not apply		modal has truncated content.



Criteria	Conformance Level	Remarks and Explanations
1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.1.4.11 (Web)  • 10.1.4.11 (Non-web document)	Conformance Level	Components in UI Builder
<ul> <li>11.1.4.11 (Open Functionality Software)</li> <li>11.1.4.11 (Closed Software)</li> </ul>	Supports	meet minimum contrast requirements, including the text color on hover and focus states.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		



Criteria	Conformance Level	Remarks and Explanations
1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	UI Builder allows text style adjustments to meet the minimum thresholds for text spacing.



Criteria	Conformance Level	Remarks and Explanations
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.1.4.13 (Web)  • 10.1.4.13 (Non-web document)  • 11.1.4.13 (Open Functionality Software)  • 11.1.4.13 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)	Supports	UI Builder allows hover content to be manually dismissed.
Revised Section 508 – Does not apply		





Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria  9.2.4.6 (Web)  10.2.4.6 (Non-web document)  11.2.4.6 (Open Functionality Software)  11.2.4.6 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web) (Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Partially Supports	UI Builder uses meaningful semantic headings to label content blocks. Form input labels are associated with their inputs and provide a useful label to those inputs, with the following exceptions:  • The add parameter buttons on the settings page do not have unique names.  • The Create button is called "enter a label."



Criteria	Conformance Level	Remarks and Explanations
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria  • 9.2.4.7 (Web)  • 10.2.4.7 (Non-web document)  • 11.2.4.7 (Open Functionality Software)  • 11.2.4.7 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web) (Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Partially Supports	Focusable elements in UI Builder have a visible keyboard focus indicator, with the following exception:  • Keyboard focus is not visible on the Advanced drawer button.



Criteria	Conformance Level	Remarks and Explanations
3.1.2 Language of Parts (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.1.2 (Web)		
10.3.1.2 (Non-web document)		
11.3.1.2 (Open Functionality Software) – Does not apply	Supports	Within UI Builder default webpages, the language of each portion of the page is
<ul> <li>11.3.1.2 (Closed Software)</li> <li>Does not apply</li> </ul>	Supports	programmatically determinable.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.2.3 (Web)		
10.3.2.3 (Non-web document) – Does not apply		
11.3.2.3 (Open Functionality Software) – Does not apply		
<ul><li>11.3.2.3 (Closed Software)</li><li>Does not apply</li></ul>	Supports	UI Builder provides consistent and repeatable navigation.
11.8.2 (Authoring Tool)		-
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
501 (Web)(Software) – Does not apply to non- web software		
• 504.2 (Authoring Tool)		
602.3 (Support Docs) – Does not apply to non- web docs		



Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.2.4 (Web)		
10.3.2.4 (Non-web document) – Does not apply	Supports	
11.3.2.4 (Open Functionality Software) – Does not apply		Components that have the same functionality within UI Builder are identified
<ul><li>11.3.2.4 (Closed Software)</li><li>Does not apply</li></ul>		
11.8.2 (Authoring Tool)		consistently.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
501 (Web)(Software) –     Does not apply to non- web software		
• 504.2 (Authoring Tool)		
602.3 (Support Docs) – Does not apply to non- web docs		



Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.3.3 (Web)		
10.3.3.3 (Non-web document)		When an error is
11.3.3.3 (Open Functionality Software)	Supports	automatically detected within a native data entry form in UI Builder, the
• 11.3.3.3 (Closed Software)	3000013	resulting error message
• 11.8.2 (Authoring Tool)		provides suggestions for
• 12.1.2 (Product Docs)		correction.
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.3.4 (Web)		
10.3.3.4 (Non-web document)		No forms within UI Builder submit actions that cause
11.3.3.4 (Open Functionality Software)	Supports	legal commitments or financial transactions to occur, nor do any forms
• 11.3.3.4 (Closed Software)		submit actions that modify or
• 11.8.2 (Authoring Tool)		delete user-controllable
• 12.1.2 (Product Docs)		data in the data storage system.
• 12.2.4 (Support Docs)		, , , , , , , , , , , , , , , , , , , ,
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.4.1.3 (Web)  • 10.4.1.3 (Non-web document)  • 11.4.1.3 (Open Functionality Software)  • 11.4.1.3 (Closed Software)  • Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Partially Supports	In UI Builder, status messages can be programmatically determined through roles or properties so that they can be presented to the user by assistive technologies without receiving focus, with the following exception:  • Search results not announced for add component modal.

#### Table 3: Level AAA Success Criteria

Notes: Not Evaluated

# **Revised Section 508 Report**

Notes:

Chapter 3: Functional Performance Criteria (FPC)



Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	With many exceptions noted above, UI Builder is functional to screen reading technology.
302.2 With Limited Vision	Partially Supports	With some minor exceptions noted above, UI Builder supports text and screen enlargement.
302.3 Without Perception of Color	Supports	There is nothing within UI Builder where color alone is being used to convey information.
302.4 Without Hearing	Supports	There is nothing within UI Builder that explicitly requires hearing.
302.5 With Limited Hearing	Supports	There is nothing within UI Builder that explicitly requires hearing.
302.6 Without Speech	Supports	There is nothing within UI Builder that explicitly requires speech.
302.7 With Limited Manipulation	Partially Supports	There is some functionality within UI Builder that cannot be manipulated via the keyboard.
302.8 With Limited Reach and Strength	Partially Supports	There is some functionality within UI Builder that cannot be manipulated via the keyboard.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	Many terms and descriptions of features necessary for the use of UI Builder do not use standard terms, which may not be understandable by users with limited language, cognitive, or learning abilities.

# Chapter 4: <u>Hardware</u>

Notes: Not Applicable



Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in <u>WCAG 2.x</u> section.
502 Interoperability with Assistive Technology	Heading cell – no response required	Does not apply to a web-only application.
503 Applications	Heading cell – no response required	Does not apply to a web-only application.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	Not Applicable	See information in <u>WCAG 2.x</u> section.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	UI Builder is not an authoring tool.
504.2.2 PDF Export	Not Applicable	UI Builder is not an authoring tool.
504.3 Prompts	Not Applicable	UI Builder is not an authoring tool.
504.4 Templates	Not Applicable	UI Builder is not an authoring tool.

## Chapter 6: Support Documentation and Services



Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support  Documentation	Heading cell – no response required	Heading cell – no response required
		This report covers accessibility conformance for UI Builder and does not address Support Documentation or Support Services.
602.2 Accessibility and Compatibility Features	Not Applicable	For Product Documentation accessibility conformance, see the Product Documentation site ACR on the Accessibility  Conformance Reports page of the Product Documentation site.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in <u>WCAG 2.x</u> section.
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Support Documentation or Support Services.



Criteria	Conformance Level	Remarks and Explanations
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Support Documentation or Support Services.
603.3 Accommodation of Communication Needs	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Support Documentation or Support Services.

# **EN 301 549 Report**

Notes:

### Chapter 4: Functional Performance Statements (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Does Not Support	With many exceptions noted above, UI Builder is functional to screen reading technology.
4.2.2 Usage with limited vision	Partially Supports	With some exceptions noted above, UI Builder supports text and screen enlargement.



Criteria	Conformance Level	Remarks and Explanations
4.2.3 Usage without perception of color	Supports	There is nothing within UI Builder where color alone is being used to convey information.
4.2.4 Usage without hearing	Supports	There is nothing within UI Builder that explicitly requires hearing.
4.2.5 Usage with limited hearing	Supports	There is nothing within UI Builder that explicitly requires hearing.
4.2.6 Usage with no or limited vocal capability	Supports	There is nothing within UI Builder that explicitly requires speech.
4.2.7 Usage with limited manipulation or strength	Partially Supports	There is some functionality within UI Builder that cannot be manipulated via the keyboard.
4.2.8 Usage with limited reach	Partially Supports	There is some functionality within UI Builder that cannot be manipulated via the keyboard.
4.2.9 Minimize photosensitive seizure triggers	Supports	There is nothing within UI Builder that would act as a photosensitive seizure trigger.
4.2.10 Usage with limited cognition, language, or learning	Does Not Support	Many terms and descriptions of features necessary for the use of UI Builder do not use standard terms, which may not be understandable by users with limited language, cognitive, or learning abilities.
4.2.11 Privacy	Supports	UI Builder has systems in place to protect the privacy of individual users.

# **Chapter 5: Generic Requirements**



Notes: Not Applicable – There is no closed functionality in UI Builder.

Chapter 6: ICT with Two-Way Voice Communication

Notes: Not Applicable

**Chapter 7: ICT with Video Capabilities** 

Notes: Not Applicable

Chapter 8: <u>Hardware</u>

Notes: Not Applicable

Chapter 9: Web (See WCAG 2.x section)

Notes:

Chapter 10: Non-Web Software

Notes: Not Applicable

Chapter 11: Software

Criteria	Conformance Level	Remarks and Explanations
11.0 General (informative)	Heading cell – no response required	Heading cell – no response required
11.1.1.1 through 11.4.1.3	See WCAG 2.x section	See information in <u>WCAG 2.x</u> section.
11.5 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
11.5.2 Accessibility services	Heading cell – no response required	Heading cell – no response required



Criteria	Conformance Level	Remarks and Explanations
11.5.2.1 Platform accessibility service support for software that provides a user interface	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17.
11.5.2.2 Platform accessibility service support for assistive technologies	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17.
11.5.2.3 Use of accessibility services	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.4 Assistive technology	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.5 Object information	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.6 Row, column, and headers	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.7 Values	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.8 Label relationships	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.9 Parent-child relationships	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.10 Text	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.



Criteria	Conformance Level	Remarks and Explanations
11.5.2.11 List of available actions	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.12 Execution of available actions	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.13 Tracking of focus and selection attributes	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.14 Modification of focus and selection attributes	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.15 Change notification	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.16 Modifications of states and properties	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.5.2.17 Modifications of values and text	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.6 Documented accessibility usage	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.6.2 No disruption of accessibility features	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.



Criteria	Conformance Level	Remarks and Explanations
11.7 User preferences	Not Applicable	UI Builder is a web-based application that relies on useragent functionality.
11.8 Authoring tools	Heading cell – no response required	Heading cell – no response required
11.8.1 Content technology	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	Not Applicable	See information in <u>WCAG 2.x</u> section.
11.8.3 Preservation of accessibility information in transformations	Not Applicable	UI Builder is not an authoring tool.
11.8.4 Repair assistance	Not Applicable	UI Builder is not an authoring tool.
11.8.5 Templates	Not Applicable	UI Builder is not an authoring tool.

### Chapter 12: <u>Documentation and Support Services</u>

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required



Criteria	Conformance Level	Remarks and Explanations
12.1.1 Accessibility and compatibility features	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Documentation or Support Services.
		For Product Documentation accessibility conformance, see the Product Documentation site ACR on the Accessibility <u>Conformance Reports</u> page of the Product Documentation site.
12.1.2 Accessible documentation	See WCAG 2.x section	See information in <u>WCAG 2.x</u> section.
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Documentation or Support Services.
12.2.3 Effective communication	Not Applicable	This report covers accessibility conformance for UI Builder only and does not address Documentation or Support Services.
12.2.4 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section.

# Chapter 13: <u>ICT Providing Relay or Emergency Service</u> <u>Access</u>

Notes: Not Applicable



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