

DevExpress Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: DevExpress ASP.NET Web Forms Bootstrap components v25.2

Report Date: December 2025

Product Description: The DevExpress ASP.NET Web Forms Bootstrap Controls are AJAX controls that are rendered using Bootstrap components.

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Notes: The following DevExpress Bootstrap controls do not implement UI Automation access to their embedded documents, graphic canvases, or designer surfaces: BootstrapChart, BootstrapRangeSelector, BootstrapRichEditor, BootstrapSparkline, and BootstrapSpreadsheet.

Visit devexpress.com to learn more about product features, capabilities, and pricing options. To explore the capabilities of DevExpress UI controls and development libraries in your project, please download our fully functional [30-day trial version](#). For technical assistance, refer to [online documentation](#).

Evaluation Methods Used: Conformance to accessibility standards has been evaluated by DevExpress using a combination of static analysis tools (WAVE Evaluation Tool, aXe) and manual testing with assistive technologies (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 | Level A (Yes) Level AA (Yes) Level AAA (No) |
| Web Content Accessibility Guidelines 2.1 | Level A (Yes) Level AA (Yes) Level AAA (No) |
| Web Content Accessibility Guidelines 2.2 | 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 for ICT products and services - V3.1.1 (2019-11) AND EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03) | (Yes) |

Terms

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

- **Supports:** Product-related functionality has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some product-related functionality does not meet the criterion.
- **Does Not Support:** The majority of product-related 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 only be used in WCAG Level AAA criteria.

WCAG 2.2 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 2.2 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

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--|
| <p>1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.1.1 (Web) • 10.1.1.1 (Non-web document) • 11.1.1.1.1 (Open Functionality Software) • 11.1.1.1.2 (Closed Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | Components provide sufficient text alternatives for most instances of non-text content. |
| <p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.1 (Web) • 10.1.2.1 (Non-web document) • 11.1.2.1.1 (Open Functionality Software) • 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain any prerecorded audio-only or video-only content. |
| <p>1.2.2 Captions (Prerecorded) (Level A) Also applies to:</p> | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain any prerecorded audio content. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.2.2 (Web) • 10.1.2.2 (Non-web document) • 11.1.2.2 (Open Functionality Software) • 11.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.2.3 (Web) • 10.1.2.3 (Non-web document) • 11.1.2.3.1 (Open Functionality Software) • 11.1.2.3.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain any prerecorded video content. |
| <u>1.3.1 Info and Relationships</u> (Level A) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.1.3.1 (Web) • 10.1.3.1 (Non-web document) • 11.1.3.1.1 (Open Functionality Software) | Partially Supports | DevExpress ASP.NET Web Forms Bootstrap components expose their structure and relationships. This data can be determined programmatically by assistive technologies. Exceptions: |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| <ul style="list-style-type: none"> • 11.1.3.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | <ul style="list-style-type: none"> • BootstrapComboBox: does not provide selected item number and total number of items in the drop-down list. • BootstrapFormLayout: does not provide information about groups. • BootstrapListBox: does not provide selected item number and total number of items in the list. • BootstrapRadio, BootstrapRadioGroup: the total number of buttons is counted across the entire page, not just within the group. |
| <p>1.3.2 Meaningful Sequence (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.2 (Web) • 10.1.3.2 (Non-web document) • 11.1.3.2.1 (Open Functionality Software) • 11.1.3.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | Component content is presented in a meaningful sequence. |
| <p>1.3.3 Sensory Characteristics (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.3 (Web) • 10.1.3.3 (Non-web document) • 11.1.3.3 (Open Functionality Software) • 11.1.3.3 (Closed Software) • 11.8.2 (Authoring Tool) | Supports | Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|--|
| <ul style="list-style-type: none"> • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p>1.4.1 Use of Color (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.1 (Web) • 10.1.4.1 (Non-web document) • 11.1.4.1 (Open Functionality Software) • 11.1.4.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | Information conveyed by color is also available in text. |
| <p>1.4.2 Audio Control (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.2 (Web) • 10.1.4.2 (Non-web document) • 11.1.4.2 (Open Functionality Software) • 11.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not play audio automatically. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| <ul style="list-style-type: none"> 504.2 (Authoring Tool) 602.3 (Support Docs) | | |
| <p>2.1.1 Keyboard (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components support standard keyboard navigation.</p> <p>Exceptions:</p> <p>The following components do not support keyboard navigation:</p> <ul style="list-style-type: none"> BootstrapCalendar BootstrapRibbon <p>The following components do not support keyboard navigation for specific tasks or in specific operation modes:</p> <ul style="list-style-type: none"> BootstrapGridView: cell navigation is not supported. BootstrapScheduler: header elements cannot be accessed. BootstrapColorEdit: drop-down window cannot be accessed. BootstrapDateEdit: header and footer buttons cannot be accessed. BootstrapTagBox: navigation between selected tags is not supported. BootstrapAccordion: collapse button should not be focusable. BootstrapTabControl: current tab cannot be focused. BootstrapTreeView: nodes cannot be collapsed or expanded. BootstrapPageControl: current tab cannot be focused. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|---|
| <p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.1.2 (Web) • 10.2.1.2 (Non-web document) • 11.2.1.2 (Open Functionality Software) • 11.2.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Partially Supports | BootstrapScheduler component is a keyboard trap. |
| <p>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p> | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not contain built-in single-character shortcuts. |
| <p>2.2.1 Timing Adjustable (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not implement time limits. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|---|
| <ul style="list-style-type: none"> • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p><u>2.2.2 Pause, Stop, Hide</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.2.2 (Web) • 10.2.2.2 (Non-web document) • 11.2.2.2 (Open Functionality Software) • 11.2.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include elements that move, blink, scroll, or auto-update. |
| <p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.3.1 (Web) • 10.2.3.1 (Non-web document) • 11.2.3.1 (Open Functionality Software) • 11.2.3.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not include flashing content. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|---|
| Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p>2.4.1 Bypass Blocks (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.2.4.1 (Web) • 10.2.4.1 (Non-web document) – Does not apply • 11.2.4.1 (Open Functionality Software) – Does not apply • 11.2.4.1 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 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 | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages. |
| <p>2.4.2 Page Titled (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| <ul style="list-style-type: none"> 602.3 (Support Docs) | | |
| <p>2.4.3 Focus Order (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | Elements inside DevExpress ASP.NET Web Forms Bootstrap components receive focus in a meaningful order. |
| <p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.2.4.4 (Web) 10.2.4.4 (Non-web document) 11.2.4.4 (Open Functionality Software) 11.2.4.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) | Supports | The purpose of links displayed in DevExpress ASP.NET Web Forms Bootstrap components can be determined from link text alone or from programmatic context of the link. |
| <p>2.5.1 Pointer Gestures (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not rely on multipoint or path-based gestures. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|---|
| <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | | |
| <p><u>2.5.2 Pointer Cancellation</u> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components do not include non-cancelable pointer input actions.</p> <p>Exception:</p> <ul style="list-style-type: none"> • Click on the Clear button within editors. |
| <p><u>2.5.3 Label in Name</u> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | Partially Supports | <p>Component elements use text presented visually in their accessible names.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • BootstrapComboBox: item names. • BootstrapMenu: names of root level items. • BootstrapPager (standalone use or used within other controls): First, Previous, Next, and Last buttons. • BootstrapPopup (standalone use or used within other controls): popup window name. • BootstrapScheduler: editor names in the Appointment Edit form. • BootstrapTagBox: item names. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-----------------------|--|
| <p><u>2.5.4 Motion Actuation</u> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | <p>Not Applicable</p> | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain functionality that can be operated by device motion or user motion.</p> |
| <p><u>3.1.1 Language of Page</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.1.1 (Web) • 10.3.1.1 (Non-web document) • 11.3.1.1.1 (Open Functionality Software) • 11.3.1.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | <p>Not Applicable</p> | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages.</p> <p>It is up to site developers to provide default human language for each web page.</p> |
| <p><u>3.2.1 On Focus</u> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) | <p>Supports</p> | <p>When a component receives focus, it does not initiate a change of context.</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| <ul style="list-style-type: none"> • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p>3.2.2 On Input (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | Changing the setting of a component does not automatically cause a change of context. |
| <p>3.2.6 Consistent Help (Level A 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p> | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain help mechanisms. |
| <p>3.3.1 Error Identification (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.3.1 (Web) • 10.3.3.1 (Non-web document) • 11.3.3.1.1 (Open Functionality Software) • 11.3.3.1.2 (Closed Software) • 11.8.2 (Authoring Tool) | Partially Supports | <p>If an input error is automatically detected, the corresponding ASP.NET Web Forms Bootstrap editor notifies the user with a validation icon. Icon title contains error/suggestion description specified by the developer.</p> <p>Auto-correction exception: A user can enter a restricted value. For instance, a value may be out of range for a spin edit or a date may be disabled within a calendar. The editor</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| <ul style="list-style-type: none"> • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | modifies this value automatically. The control can use its previous or nearest valid value. These corrections are not described to the user. |
| <p>3.3.2 Labels or Instructions (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.3.3.2 (Web) • 10.3.3.2 (Non-web document) • 11.3.3.2 (Open Functionality Software) • 11.3.3.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | Input elements inside DevExpress ASP.NET Web Forms Bootstrap components have associated labels or instructions. Labels specified by developers are programmatically tied to the description of adjoining input controls. |
| <p>3.3.7 Redundant Entry (Level A 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply | Not Applicable | Components do not require users to re-enter information. |
| <p>4.1.1 Parsing (Level A)</p> Applies to: WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply EN 301 549 Criteria <ul style="list-style-type: none"> • 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 | Supports | Components have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| <ul style="list-style-type: none"> • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Partially Supports | <p>Name, role, and value of controls are detectable and modifiable by assistive technologies. Exceptions:</p> <ul style="list-style-type: none"> • BootstrapAccordion: items have incorrect roles. • BootstrapBinaryImage: Open Dialog and Delete buttons have no name or label. • BootstrapButtonEdit: buttons have incorrect name and label. • BootstrapCardView: search box has no name or label; column headers have incorrect names. • BootstrapColorEdit: component has an incorrect role. • BootstrapComboBox: component and associated items have incorrect roles. • BootstrapDateEdit: component has an incorrect role. • BootstrapDropDownEdit: component has an incorrect role. • BootstrapFileManager: toolbar buttons have no names; file elements have incorrect names, search box has no name or label, From and To editors in header filter have no names or labels. • BootstrapGridView: search box has no name or label; expand button box in a group row has no name or label; column headers have incorrect names. • BootstrapListBox: component has an incorrect role and name; items have no names and incorrect roles. • BootstrapMenu: items have incorrect roles. |

| Criteria | Conformance Level | Remarks and Explanations |
|----------|-------------------|---|
| | | <ul style="list-style-type: none"> • BootstrapPageControl: “aria-selected” attribute is specified incorrectly. • BootstrapPager: current page button does not have “aria-current” attribute. • BootstrapRibbon: not all name attributes are specified. • BootstrapScheduled: Previous Date and Next Date buttons have no name or label. • BootstrapTabControl: “aria-selected” attribute is specified incorrectly. • BootstrapTagBox: component has an incorrect role. • BootstrapToolbar: not all name attributes are specified. • BootstrapTreeView: items have incorrect roles. <p>Some structural elements are not hidden from assistive technologies and cause unnecessary information to be presented to users.</p> <p>For a list of components that do not contain visually presented text in their names, refer to the following criterion:</p> <ul style="list-style-type: none"> • 2.5.3 Label in Name |

Table 2: Success Criteria, Level AA

| Criteria | Conformance Level | Remarks and Explanations |
|---|-----------------------|--|
| <p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | <p>Not Applicable</p> | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain any live audio content.</p> |
| <p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.1.2.5 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | <p>Not Applicable</p> | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain any prerecorded video content.</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| <p><u>1.3.4 Orientation</u> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | Supports | Components do not restrict view and operation to a single display orientation. |
| <p><u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.3.5 (Web) • 10.1.3.5 (Non-web document) • 11.1.3.5.1 (Open Functionality Software) • 11.1.3.5.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p> | Does not support | DevExpress ASP.NET Web Forms Bootstrap components do not support autocomplete attributes. |
| <p><u>1.4.3 Contrast (Minimum)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.3 (Web) • 10.1.4.3 (Non-web document) • 11.1.4.3 (Open Functionality Software) • 11.1.4.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) | Partially Supports | <p>Most text meets minimum contrast requirements when using the Default theme. Exceptions:</p> <ul style="list-style-type: none"> • BootstrapCalendar (standalone use and within other controls): days of the week and week numbers. • BootstrapCardView: command items, column headers. • BootstrapFileManager: selected item text. • BootstrapFloatingActionButton: button text. • BootstrapGridView: command items, column headers. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | <ul style="list-style-type: none"> • BootstrapHyperLink: hyperlink text. • BootstrapMenu: item text. • BootstrapPager: button text. • BootstrapProgressBar: position text. • BootstrapScheduler: appointment text. • BootstrapTabControl (standalone and within other controls): tab text. • BootstrapTreeView: node text. • BootstrapUploadControl: Upload button; information about uploaded files. <p>To meet this criterion, we recommend that you use high-contrast themes (a DevExpress theme or a 3rd party Bootstrap theme).</p> |
| <p>1.4.4 Resize text (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.4 (Web) • 10.1.4.4 (Non-web document) • 11.1.4.4.1 (Open Functionality Software) • 11.1.4.4.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Partially Supports | <p>Text can be resized without assistive technologies up to 200 percent without content/functionality loss.</p> <p>Text displayed in the following elements is trimmed when resized to 200 percent:</p> <ul style="list-style-type: none"> • BootstrapFloatingActionButton: button text. • BootstrapSpreadsheet: column and row headers, formula bar. |
| <p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.5 (Web) | Not Applicable | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain images of text.</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| <ul style="list-style-type: none"> • 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) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p>1.4.10 Reflow (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.10 (Web) • 10.1.4.10 (Non-web document) • 11.1.4.10 (Open Functionality Software) • 11.1.4.10 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p> | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components can be presented without loss of information or functionality, and without requiring scrolling in two dimensions, except for components that require two-dimensional layout for usage or meaning. Additional exceptions include:</p> <ul style="list-style-type: none"> • BootstrapToolBar (standalone and within other controls): items inside a group cannot reflow. |
| <p>1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.1.4.11 (Web) • 10.1.4.11 (Non-web document) • 11.1.4.11 (Open Functionality Software) • 11.1.4.11 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p> | Partially Supports | <p>Most elements meet minimum contrast requirements when using the Default theme. Exceptions:</p> <ul style="list-style-type: none"> • BootstrapBinaryImage: Upload File and Clear buttons. • BootstrapCardView: header filter buttons; search text highlight. • BootstrapFileManager: search text highlight. • BootstrapGridView: header filter buttons; search text highlight. • BootstrapScheduler: appointments. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|---|
| | | To meet this criterion, we recommend that you use high-contrast themes (a DevExpress theme or a 3rd party Bootstrap theme). |
| <p>1.4.12 Text Spacing (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | Partially Supports | <p>Spacing between letters, words, lines of text and/or paragraphs can be modified without loss of content or functionality for most controls.</p> <p>Exceptions:</p> <ul style="list-style-type: none"> • BootstrapFormLayout (standalone use and within other controls): captions located to the left of editors can be cut off when letter spacing is set to 0.12 times the font size. To avoid this issue, set the LayoutType property to Vertical. • BootstrapRichEdit: document content overlaps and is trimmed when text spacing properties are customized by the browser. To avoid this issue, use rich text editor's text settings (toolbar or API). |
| <p>1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508 – Does not apply</p> | Supports | Components do not include content elements triggered by hover or focus except for browser tooltips. |
| <p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.5 (Web) • 10.2.4.5 (Non-web document) – Does not apply | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| <ul style="list-style-type: none"> • 11.2.4.5 (Open Functionality Software) – Does not apply • 11.2.4.5 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 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 | | |
| <p><u>2.4.6 Headings and Labels</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not include headings. Labels in components are clear and descriptive. |
| <p><u>2.4.7 Focus Visible</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.2.4.7 (Web) • 10.2.4.7 (Non-web document) • 11.2.4.7 (Open Functionality Software) | Partially Supports | Keyboard-operable components clearly display a focus indicator. Exceptions: <ul style="list-style-type: none"> • BootstrapBinaryImage: Open Dialog and Delete buttons do not display a focus indicator when using the Default theme. To meet this criterion, you can |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|---|
| <ul style="list-style-type: none"> • 11.2.4.7 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | use a different DevExpress or 3rd party Bootstrap theme. <ul style="list-style-type: none"> • BootstrapFloatingActionButton: hidden buttons can obtain focus. In this instance, the focus indicator is invisible. |
| <p><u>2.4.11 Focus Not Obscured (Minimum)</u> (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply | Supports | Focus does not cause a component to be obscured. |
| <p><u>2.5.7 Dragging Movements</u> (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply | Partially Supports | The following components require dragging movements for operations that cannot be achieved by a single pointer without dragging: <ul style="list-style-type: none"> • BootstrapGridView: resize columns, group and ungroup columns, rearrange columns. • BootstrapMemo: resize editor. • BootstrapPopupControl: move and resize the window. |
| <p><u>2.5.8 Target Size (Minimum)</u> (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply | Partially Supports | The size of the target for pointer inputs is more than 24 by 24 CSS pixels. Exceptions: <ul style="list-style-type: none"> • BootstrapCheckBoxList: check boxes. • BootstrapScheduler: size grip of the Memo editor in compact Appointment Edit forms. • BootstrapSpinEdit (standalone use and within other controls): increment buttons. |
| <p><u>3.1.2 Language of Parts</u> (Level AA)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 9.3.1.2 (Web) • 10.3.1.2 (Non-web document) | Not Applicable | It is up to site developers to provide a 'lang' attribute for each passage or phrase if content is written in multiple languages. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|---|
| <ul style="list-style-type: none"> • 11.3.1.2 (Open Functionality Software) – Does not apply • 11.3.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p><u>3.2.3 Consistent Navigation</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 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 • 11.3.2.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 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 | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages. |
| <p><u>3.2.4 Consistent Identification</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.2.4 (Web) • 10.3.2.4 (Non-web document) – Does not apply | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not contain web pages. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|---|
| <ul style="list-style-type: none"> • 11.3.2.4 (Open Functionality Software) – Does not apply • 11.3.2.4 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 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 | | |
| <p><u>3.3.3 Error Suggestion</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.3.3 (Web) • 10.3.3.3 (Non-web document) • 11.3.3.3 (Open Functionality Software) • 11.3.3.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | Partially Supports | <p>DevExpress Web Forms Bootstrap editors display validation icons whose titles contain error/suggestion descriptions specified by the developer.</p> <ul style="list-style-type: none"> • BootstrapUpload does not provide suggestions for error correction. |
| <p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> • 9.3.3.4 (Web) • 10.3.3.4 (Non-web document) • 11.3.3.4 (Open Functionality Software) | Not Applicable | <p>DevExpress ASP.NET Web Forms Bootstrap components do not contain elements that cause legal commitments or financial transactions to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses.</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| <ul style="list-style-type: none"> • 11.3.3.4 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) | | |
| <p><u>3.3.8 Accessible Authentication (Minimum)</u> (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include authentication. |
| <p><u>4.1.3 Status Messages</u> (Level AA 2.1 and 2.2)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> • 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 | DevExpress ASP.NET Web Forms Bootstrap components do not provide accessibility information regarding status changes to load and search operations. <ul style="list-style-type: none"> • BootstrapPopupControl does not notify users when rendered on screen. |

Table 3: Success Criteria, Level AAA

Not Applicable. DevExpress ASP.NET Web Forms Bootstrap components have not been tested for conformance to WCAG Level AAA criteria.

Revised Section 508 Report UI Automation

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

| Criteria | Conformance Level | Remarks and Explanations |
|-----------------------------------|--------------------|--|
| 302.1 Without Vision | Partially Supports | <p>Most features in DevExpress ASP.NET Web Forms Bootstrap components can be accessed with the keyboard alone and announced by assistive technologies.</p> <p>Refer to WCAG 2.2 for exceptions.</p> |
| 302.2 With Limited Vision | Partially Supports | <p>Customers can use standard browser mechanisms to modify text properties and use standard browser magnification. Most components meet minimum contrast requirements.</p> <p>For exceptions, refer to the following criteria: WCAG 2.2</p> <ul style="list-style-type: none"> • 1.4.3 Contrast (Minimum) • 1.4.10 Reflow • 1.4.11 Non-text Contrast • 1.4.12 Text Spacing |
| 302.3 Without Perception of Color | Supports | Information conveyed by color is also available in text and/or contrast differences. |
| 302.4 Without Hearing | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include audio content. |
| 302.5 With Limited Hearing | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include audio content. |
| 302.6 Without Speech | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not require speech to operate or retrieve information. |
| 302.7 With Limited Manipulation | Partially Supports | Many DevExpress ASP.NET Web Forms Bootstrap components are operable with a keyboard and can be used without a pointing device. For additional information, refer to the following WCAG 2.2 criteria: |

| Criteria | Conformance Level | Remarks and Explanations |
|---------------------------------------|--------------------|--|
| | | <ul style="list-style-type: none"> • 2.1.1 Keyboard • 2.1.2 No Keyboard Trap <p>Many DevExpress ASP.NET Web Forms Bootstrap components provide automation interfaces that can be used by assistive technologies to interact with UI elements. For additional information, refer to the following criterion: WCAG 2.2:</p> <ul style="list-style-type: none"> • 4.1.2 Name, Role, Value <p>Most DevExpress ASP.NET Web Forms Bootstrap components do not use multi-point or path-based gestures. They support standard input mechanisms such as keyboard and pointing devices. DevExpress ASP.NET Web Forms Bootstrap components do not require fine motor control or simultaneous manual operations. Other mouse pointer interaction is implemented according to WCAG 2.2 requirements. For additional information, refer to the following criteria:</p> <ul style="list-style-type: none"> • 2.5.1 Pointer Gestures • 2.5.2 Pointer Cancellation <p>DevExpress ASP.NET Web Forms Bootstrap components do not rely on motion actions.</p> |
| 302.8 With Limited Reach and Strength | Partially Supports | <p>Developers using DevExpress controls can implement interfaces for end users with limited reach and strength:</p> <ul style="list-style-type: none"> • Many DevExpress components are operable with standard keyboard devices. • Sequential focus order allows a user to utilize alternative focus-based input devices, such as switches. • UI Automation patterns supported across most DevExpress components allow assistive technologies to interact with UI components via voice-based commands. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|--------------------|--|
| | | For additional information refer to the following criterion: <ul style="list-style-type: none"> 302.7 With Limited Manipulation |
| 302.9 With Limited Language, Cognitive, and Learning Abilities | Partially Supports | Users with limited language, cognitive, and learning abilities can use text-to-speech assistive tools that rely on information provided by DevExpress components via UI Automation. For additional information, refer to the following WCAG 2.2 criteria: <ul style="list-style-type: none"> 2.5.3 Label in Name 4.1.2 Name, Role, Value DevExpress controls do not change context on focus or input reducing the impact of unexpected context change. DevExpress controls display validation errors and provide information to assistive technologies. Developers can implement suggestions when an error occurs. For exceptions, refer to the following criterion: <ul style="list-style-type: none"> 3.3.1 Error Identification |

Chapter 4: [Hardware](#)

Notes: Not Applicable.

Chapter 5: [Software](#)

Notes: Subsection 503 was removed as it's not applicable to web products.

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------------------|--|
| 501.1 Scope – Incorporation of WCAG 2.0 AA | See WCAG 2 | See WCAG 2 |
| 502 Interoperability with Assistive Technology | Heading cell – no response required | Heading cell – no response required |
| 502.2.1 User Control of Accessibility Features | Not Applicable | It is up to site developers to provide user control of accessibility features. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------------------|--|
| 502.2.2 No Disruption of Accessibility Features | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not disrupt normal operation of platform accessibility features. |
| 502.3 Accessibility Services | Heading cell – no response required | Heading cell – no response required |
| 502.3.1 Object Information | Partially Supports | <p>Role, state(s), properties, boundary, name, and description of components can be programmatically determined by assistive technologies.</p> <p>For exceptions, refer to the following criterion:</p> <ul style="list-style-type: none"> 4.1.2 Name, Role, Value |
| 502.3.2 Modification of Object Information | Partially Supports | <p>States and properties of components can be set programmatically, including through assistive technologies.</p> <p>For exceptions, refer to the following criterion: WCAG 2.2</p> <ul style="list-style-type: none"> 4.1.2 Name, Role, Value |
| 502.3.3 Row, Column, and Headers | Supports | DevExpress ASP.NET Web Forms Bootstrap components provide programmatically determinable information about data tables and associated cells, rows, and columns. |
| 502.3.4 Values | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components contain programmatically determinable information about the current value and any set or range of allowable values associated with an object.</p> <p>For exceptions, refer to the following WCAG 2.2 criterion:</p> <ul style="list-style-type: none"> 4.1.2 Name, Role, Value |
| 502.3.5 Modification of Values | Partially Supports | <p>Element values can be set programmatically, including through assistive technologies.</p> <p>For exceptions, refer to the following WCAG 2.2 criterion:</p> <ul style="list-style-type: none"> 4.1.2 Name, Role, Value |
| 502.3.6 Label Relationships | Partially Supports | The relationship of a label and its associated component is programmatically determinable. |

| Criteria | Conformance Level | Remarks and Explanations |
|------------------------------------|--------------------|--|
| | | For exceptions, refer to the following WCAG 2.2 criterion: <ul style="list-style-type: none"> • 2.5.3 Label in Name |
| 502.3.7 Hierarchical Relationships | Partially Supports | DevExpress ASP.NET Web Forms Bootstrap components provide programmatically determinable information about hierarchical relationships. For exceptions, refer to the following WCAG 2.2 criterion: <ul style="list-style-type: none"> • 1.3.1 Info and Relationships |
| 502.3.8 Text | Supports | DevExpress ASP.NET Web Forms Bootstrap components provide programmatically determinable information about the content of text objects, text attributes, and the boundary of text rendered to screen. |
| 502.3.9 Modification of Text | Supports | Text that can be set by a user, can also be specified programmatically, including through assistive technologies. |
| 502.3.10 List of Actions | Partially Supports | A list of all actions that may be executed on an object can be programmatically determinable. For exceptions, refer to the following WCAG 2.2 criteria: <ul style="list-style-type: none"> • 2.1.1 Keyboard, • 4.1.2 Name, Role, Value |
| 502.3.11 Actions on Objects | Partially Supports | DevExpress ASP.NET Web Forms Bootstrap components allow assistive technologies to programmatically execute available actions on objects. For exceptions, refer to the following WCAG 2.2 criteria: <ul style="list-style-type: none"> • 2.1.1 Keyboard, • 4.1.2 Name, Role, Value |
| 502.3.12 Focus Cursor | Partially Supports | DevExpress ASP.NET Web Forms Bootstrap components expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components. For exceptions, refer to the following WCAG 2.2 criteria: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------------------|---|
| | | <ul style="list-style-type: none"> 2.1.1 Keyboard 4.1.2 Name, Role, Value |
| 502.3.13 Modification of Focus Cursor | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components allow assistive technologies to programmatically set focus, text insertion point, and selection attributes.</p> <p>Restrictions: Editors with mask functionality can override caret position and/or selection.</p> |
| 502.3.14 Event Notification | Partially Supports | <p>DevExpress ASP.NET Web Forms Bootstrap components partially support event notifications available to assistive technologies.</p> <p>For exceptions, refer to the following WCAG 2.2 criterion:</p> <ul style="list-style-type: none"> 4.1.3 Status Messages <p>DevExpress ASP.NET Web Forms Bootstrap components do not provide accessibility information about status changes for asynchronous load and search operations.</p> |
| 502.4 Platform Accessibility Features | Not Applicable | This criterion is not applicable to web components. |
| 504 Authoring Tools | Heading cell – no response required | Heading cell – no response required |
| 504.2 Content Creation or Editing | Does Not Support | BootstrapRichEdit and BootstrapSpreadsheet controls do not allow users to include alternative text for visuals. |
| 504.2.1 Preservation of Information Provided for Accessibility in Format Conversion | Supports | DevExpress ASP.NET Web Forms Bootstrap authoring tool components preserve accessibility information in output during format conversion. |
| 504.2.2 PDF Export | Does Not Support | PDF files created by DevExpress ASP.NET Web Forms Bootstrap authoring tool components do not conform to accessibility requirements. |
| 504.3 Prompts | Does Not Support | DevExpress ASP.NET Web Forms Bootstrap authoring tool components do not prompt authors to create accessible content. |
| 504.4 Templates | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap authoring tool components do not provide templates. |

Chapter 6: [Support Documentation and Services](#)

Not Applicable. DevExpress does not provide documentation or support services for end users.

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Chapter [4: Functional Performance Statements \(FPS\)](#)

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|--|
| 4.2.1 Usage without vision | Partially Supports | <p>Most features in DevExpress ASP.NET Web Forms Bootstrap components can be accessed with the keyboard alone and announced by assistive technologies.</p> <p>Refer to WCAG 2.2 for exceptions.</p> |
| 4.2.2 Usage with limited vision | Partially Supports | <p>Customers can use standard browser mechanisms to modify text properties and use standard browser magnification. Most components meet minimum contrast requirements.</p> <p>For exceptions, refer to the following criteria in WCAG 2.2 Report:</p> <ul style="list-style-type: none"> • 1.4.3 Contrast (Minimum) • 1.4.10 Reflow • 1.4.11 Non-text Contrast • 1.4.12 Text Spacing |
| 4.2.3 Usage without perception of colour | Supports | Information conveyed by color is also available in text and/or contrast differences. |
| 4.2.4 Usage without hearing | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include audio content. |
| 4.2.5 Usage with limited hearing | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not include audio content. |
| 4.2.6 Usage with no or limited vocal capability | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap components do not require speech to operate or retrieve information. |
| 4.2.7 Usage with limited manipulation or strength | Partially Supports | <p>Many DevExpress ASP.NET Web Forms Bootstrap components are operable with a keyboard and can be used without a pointing device. For additional information, refer to the following WCAG 2.2 criteria:</p> <ul style="list-style-type: none"> • 2.1.1 Keyboard • 2.1.2 No Keyboard Trap <p>Many DevExpress ASP.NET Web Forms Bootstrap components provide automation interfaces that can be used by assistive technologies to interact with</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|--------------------|---|
| | | <p>UI elements. For additional information, refer to the following WCAG 2.2 criterion:</p> <ul style="list-style-type: none"> 4.1.2 Name, Role, Value <p>Most DevExpress ASP.NET Web Forms Bootstrap components do not use multi-point or path-based gestures. DevExpress ASP.NET WebForms Bootstrap components support standard input mechanisms such as keyboard and pointing devices. DevExpress components do not require fine motor control or simultaneous manual operations. Other mouse pointer interaction is implemented according to WCAG 2.2 requirements. For additional information, refer to the following criteria:</p> <ul style="list-style-type: none"> 2.5.1 Pointer Gestures 2.5.2 Pointer Cancellation <p>DevExpress ASP.NET Web Forms Bootstrap components do not rely on motion actions.</p> |
| 4.2.8 Usage with limited reach | Partially Supports | <p>Developers who use DevExpress controls can implement interfaces for end users with limited reach and strength:</p> <ul style="list-style-type: none"> - Many DevExpress components are operable with standard keyboard devices. - Sequential focus order allows user to utilize alternative focus-based input devices, such as switches. - UI Automation patterns supported across most DevExpress components allow assistive technologies to interact with UI components via voice-based commands. <p>For additional information refer to the following Section 508 criterion:</p> <ul style="list-style-type: none"> 302.7 With Limited Manipulation |
| 4.2.9 Minimize photosensitive seizure triggers | Not Applicable | <p>DevExpress ASP.NET Web Forms Bootstrap components do not include flashing content.</p> |
| 4.2.10 Usage with limited cognition, language or learning | Not Applicable | <p>DevExpress ASP.NET Web Forms Bootstrap components do not have specific requirements for cognitive or learning disabilities.</p> |
| 4.2.11 Privacy | Not Applicable | <p>DevExpress ASP.NET Web Forms Bootstrap components do not provide any privacy features.</p> |

Chapter [5: Generic Requirements](#)

Notes: Subsections 5.1, 5.5 to 5.9 are removed, because these criteria are not applicable to web products.

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|---|
| 5.2 Activation of accessibility features | Not Applicable | DevExpress does not provide documentation on accessibility features for end users. |
| 5.3 Biometrics | Not Applicable | The product does not use biological characteristics for user identification or for control of ICT. |
| 5.4 Preservation of accessibility information during conversion | Supports | DevExpress ASP.NET Web Forms Bootstrap components preserve information provided for accessibility when converting information or communication. |

Chapter [6: ICT with Two-Way Voice Communication](#)

Notes: Not Applicable.

Chapter [7: ICT with Video Capabilities](#)

Notes: Not Applicable.

Chapter [8: Hardware](#)

Notes: Not Applicable.

Chapter [9: Web](#) (see [WCAG 2.2 section](#))

Chapter [10: Non-Web Documents](#)

Notes: Not Applicable.

Chapter [11: Software](#)

Notes: Subsections 11.1 to 11.5 are not applicable to web products.

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------------------|--|
| 11.0 General (informative) | Heading cell – no response required | Heading cell – no response required |
| 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 | It is up to site developers to provide user control of accessibility features. |
| 11.6.2 No disruption of accessibility features | Supports | DevExpress ASP.NET Web Forms Bootstrap components do not disrupt normal operation of platform accessibility features. |
| 11.7 User preferences | Partially Supports | DevExpress ASP.NET Web Forms Bootstrap components inherit font settings from the user agent. |
| 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 | Does Not Support | BootstrapRichEdit and BootstrapSpreadsheet controls do not allow users to include alternative text for visuals. |
| 11.8.3 Preservation of accessibility information in transformations | Supports | DevExpress ASP.NET Web Forms Bootstrap authoring tool components preserve accessibility information in the output during restructuring transformations or re-coding transformations. |
| 11.8.4 Repair assistance | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap authoring tool components do not include accessibility checking functionality. |
| 11.8.5 Templates | Not Applicable | DevExpress ASP.NET Web Forms Bootstrap authoring tool components do not provide templates. |

Chapter [12: Documentation and Support Services](#)

Not Applicable. DevExpress does not provide documentation or support for end users.

Chapter [13: ICT Providing Relay or Emergency Service Access](#)

Notes: Not Applicable.

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