# DevExpress Accessibility Conformance Report

# International Edition

**(Based on VPAT® Version 2.5)**

**Name of Product/Version:** DevExpress ASP.NET WebForms Components v24.1

**Report Date:** June 2024

**Product Description:** The DevExpress ASP.NET WebForms Library includes over 110 UI controls and development libraries. Together, our award-winning UI libraries allow you to deliver functional, elegant, and interactive experiences for your next great WebForms-powered app.

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**Notes:** This document outlines accessibility conformance of DevExpress ASP.NET WebForms components. A separate ACR is available for DevExpress Reports for WebForms.

Several DevExpress WebForms controls do not implement UI Automation access to their embedded documents, graphic canvases, or designer surfaces. These controls are the ASPxDiagram and WebChartControl.

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 (JAWS, NVDA).

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# 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**: 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 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

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.1.1 Non-text Content** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.1.1 (Web)<br>• 10.1.1.1 (Non-web document)<br>• 11.1.1.1.1 (Open Functionality Software)<br>• 11.1.1.1.2 (Closed Functionality Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Partially Supports | Components provide sufficient text alternatives for many instances of non-text content. Exceptions include:<br><br>• **ASPxNewsControl** does not implement text alternatives for item images.<br>• **ASPxCaptcha** relies on visual perception only. |
| **1.2.1 Audio-only and Video-only (Prerecorded)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.1 (Web)<br>• 10.1.2.1 (Non-web document)<br>• 11.1.2.1.1 (Open Functionality Software)<br>• 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain any prerecorded audio-only or video-only content. |
| **1.2.2 Captions (Prerecorded)** (Level A) | Not Applicable | DevExpress ASP.NET WebForms components do not |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.2 (Web)<br>• 10.1.2.2 (Non-web document)<br>• 11.1.2.2 (Open Functionality Software)<br>• 11.1.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | contain any prerecorded audio content. |
| **1.2.3 Audio Description or Media Alternative (Prerecorded)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.3 (Web)<br>• 10.1.2.3 (Non-web document)<br>• 11.1.2.3.1 (Open Functionality Software)<br>• 11.1.2.3.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain any prerecorded video content. |
| **1.3.1 Info and Relationships** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.1 (Web)<br>• 10.1.3.1 (Non-web document)<br>• 11.1.3.1.1 (Open Functionality Software) | Partially Supports | DevExpress ASP.NET WebForms components expose their structure and relationships. This data can be determined programmatically via assistive technologies. Exceptions include: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.1.3.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | • **ASPxFormLayout**: does not provide information about groups.<br>• **ASPxVerticalGrid**: does not provide information about number of rows and columns in the grid. |
| **1.3.2 Meaningful Sequence** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.2 (Web)<br>• 10.1.3.2 (Non-web document)<br>• 11.1.3.2.1 (Open Functionality Software)<br>• 11.1.3.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | Content of components is presented in a meaningful sequence. |
| **1.3.3 Sensory Characteristics** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.3 (Web)<br>• 10.1.3.3 (Non-web document)<br>• 11.1.3.3 (Open Functionality Software)<br>• 11.1.3.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 | Supports | Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 501 (Web)(Software) <br> • 504.2 (Authoring Tool) <br> • 602.3 (Support Docs) | | |
| **1.4.1 Use of Color** (Level A) <br> Also applies to: <br> EN 301 549 Criteria <br> • 9.1.4.1 (Web) <br> • 10.1.4.1 (Non-web document) <br> • 11.1.4.1 (Open Functionality Software) <br> • 11.1.4.1 (Closed Software) <br> • 11.8.2 (Authoring Tool) <br> • 12.1.2 (Product Docs) <br> • 12.2.4 (Support Docs) <br> Revised Section 508 <br> • 501 (Web)(Software) <br> • 504.2 (Authoring Tool) <br> • 602.3 (Support Docs) | Supports | Information conveyed by color is also available in text. |
| **1.4.2 Audio Control** (Level A) <br> Also applies to: <br> EN 301 549 Criteria <br> • 9.1.4.2 (Web) <br> • 10.1.4.2 (Non-web document) <br> • 11.1.4.2 (Open Functionality Software) <br> • 11.1.4.2 (Closed Software) <br> • 11.8.2 (Authoring Tool) <br> • 12.1.2 (Product Docs) <br> • 12.2.4 (Support Docs) <br> Revised Section 508 <br> • 501 (Web)(Software) <br> • 504.2 (Authoring Tool) <br> • 602.3 (Support Docs) | Supports | DevExpress ASP.NET WebForms components do not play audio automatically. |
| **2.1.1 Keyboard** (Level A) <br> Also applies to: | Partially Supports | DevExpress ASP.NET WebForms components |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| EN 301 549 Criteria<br>• 9.2.1.1 (Web)<br>• 10.2.1.1 (Non-web document)<br>• 11.2.1.1.1 (Open Functionality Software)<br>• 11.2.1.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | support standard keyboard navigation.<br><br>Exceptions:<br>The following components do not support keyboard navigation:<br>• **ASPxFloatingActionButton**<br><br>Some components do not support keyboard navigation for specific use cases:<br>• **ASPxCalendar** (standalone and within other controls): navigation buttons in the header cannot be accessed.<br>• **ASPxCardView**: in batch edit mode, only data cells can be accessed; card focus is not supported.<br>• **ASPxGridView**: content within customization dialog cannot be accessed.<br>• **ASPxImageGallery**: play/pause button cannot be accessed.<br>• **ASPxListBox**: multiple item selection in Multiple selection mode.<br>• **ASPxPager**: current page button is not focusable.<br>• **ASPxTokenBox**: navigation between selected tags is not supported.<br>• **ASPxTreeList**: header filter button cannot be accessed; node focus is not supported.<br>• **ASPxVerticalGrid**: in batch edit mode, only data cells can be accessed; category rows cannot be accessed.<br>• **ASPxScheduler**: header elements cannot be accessed. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **2.1.2 No Keyboard Trap** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.1.2 (Web)<br>   • 10.2.1.2 (Non-web document)<br>   • 11.2.1.2 (Open Functionality Software)<br>   • 11.2.1.2 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Partially Supports | • **ASPxGantt**: column header area is a keyboard trap.<br>• **ASPxScheduler** component is a keyboard trap. |
| **2.1.4 Character Key Shortcuts** (Level A 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.1.4 (Web)<br>   • 10.2.1.4 (Non-web document)<br>   • 11.2.1.4.1 (Open Functionality Software)<br>   • 11.2.1.4.2 (Closed Software)<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Supports | DevExpress ASP.NET WebForms components do not contain built-in single-character shortcuts. |
| **2.2.1 Timing Adjustable** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.2.1 (Web)<br>   • 10.2.2.1 (Non-web document)<br>   • 11.2.2.1 (Open Functionality Software)<br>   • 11.2.2.1 (Closed Software)<br>   • 11.8.2 (Authoring Tool) | Not Applicable | DevExpress ASP.NET WebForms components do not implement time limits. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | |
| **2.2.2 Pause, Stop, Hide** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.2.2 (Web)<br>• 10.2.2.2 (Non-web document)<br>• 11.2.2.2 (Open Functionality Software)<br>• 11.2.2.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not include elements that move, blink, scroll, or auto-update. |
| **2.3.1 Three Flashes or Below Threshold** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.3.1 (Web)<br>• 10.2.3.1 (Non-web document)<br>• 11.2.3.1 (Open Functionality Software)<br>• 11.2.3.1 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool) | Supports | DevExpress ASP.NET WebForms components do not include flashing content. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 602.3 (Support Docs) | | |
| **2.4.1 Bypass Blocks** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.4.1 (Web)<br>   • 10.2.4.1 (Non-web document) – Does not apply<br>   • 11.2.4.1 (Open Functionality Software) – Does not apply<br>   • 11.2.4.1 (Closed Software) – Does not apply<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web) – Does not apply to non-web software<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) – Does not apply to non-web docs | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages. |
| **2.4.2 Page Titled** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>   • 9.2.4.2 (Web)<br>   • 10.2.4.2 (Non-web document)<br>   • 11.2.4.2 (Open Functionality Software) - Does not apply<br>   • 11.2.4.2 (Closed Software) – Does not apply<br>   • 11.8.2 (Authoring Tool)<br>   • 12.1.2 (Product Docs)<br>   • 12.2.4 (Support Docs)<br>Revised Section 508<br>   • 501 (Web)(Software)<br>   • 504.2 (Authoring Tool)<br>   • 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages. |
| **2.4.3 Focus Order** (Level A)<br>Also applies to:<br>EN 301 549 Criteria | Partially Supports | Elements inside DevExpress ASP.NET WebForms components receive focus in a meaningful order. Exceptions include: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 9.2.4.3 (Web)<br>• 10.2.4.3 (Non-web document)<br>• 11.2.4.3 (Open Functionality Software)<br>• 11.2.4.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | • **ASPxGridView**, **ASPxCardView**, **ASPxVerticalGrid**, **ASPxTreeList**: check boxes receive focus in an inconsistent manner within the date range header filter.<br>• **ASPxScheduler**: focus moves in an inconsistent manner within the Appointment dialog.<br>• **ASPxPopupControl**: in header, focus moves from right to left.<br>• **ASPxRadioButtonList**, **ASPxCheckBoxList**: when item repeat direction is vertical, focus moves horizontally. |
| **2.4.4 Link Purpose (In Context)** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.4 (Web)<br>• 10.2.4.4 (Non-web document)<br>• 11.2.4.4 (Open Functionality Software)<br>• 11.2.4.4 (Closed Software<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | The purpose of links displayed in DevExpress ASP.NET WebForms components can be determined from the link text alone or from the programmatic context of the link. |
| **2.5.1 Pointer Gestures** (Level A 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.5.1 (Web)<br>• 10.2.5.1 (Non-web document)<br>• 11.2.5.1 (Open Functionality Software)<br>• 11.2.5.1 (Closed Software)<br>• 11.8.2 (Authoring Tool) | Supports | DevExpress ASP.NET WebForms components do not rely on multipoint or path-based gestures. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | | |
| **2.5.2 Pointer Cancellation** (Level A 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>    • 9.2.5.2 (Web)<br>    • 10.2.5.2 (Non-web document)<br>    • 11.2.5.2 (Open Functionality Software)<br>    • 11.2.5.2 (Closed Software)<br>    • 11.8.2 (Authoring Tool)<br>    • 12.1.2 (Product Docs)<br>    • 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Supports | DevExpress ASP.NET WebForms components do not include non-cancelable pointer input actions. |
| **2.5.3 Label in Name** (Level A 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>    • 9.2.5.3 (Web)<br>    • 10.2.5.3 (Non-web document)<br>    • 11.2.5.3.1 (Open Functionality Software)<br>    • 11.2.5.3.2 (Closed Software)<br>    • 11.8.2 (Authoring Tool)<br>    • 12.1.2 (Product Docs)<br>    • 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Partially Supports | Elements within components use text presented visually in their accessible names.<br>Exceptions include:<br>• **ASPxPivotGrid**: field header names.<br>• **ASPxSpellChecker**: "Change To" text box name.<br>• **ASPxListBox**: item names.<br>• **ASPxColorEdit**: input name.<br>• In certain instances, editors derive their names from null text. |
| **2.5.4 Motion Actuation** (Level A 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>    • 9.2.5.4 (Web)<br>    • 10.2.5.4 (Non-web document)<br>    • 11.2.5.4 (Open Functionality Software)<br>    • 11.2.5.4 (Closed Software)<br>    • 11.8.2 (Authoring Tool) | Not Applicable | DevExpress ASP.NET WebForms components do not contain functionality that can be operated by device motion or user motion. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | | |
| **3.1.1 Language of Page** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.1.1 (Web)<br>• 10.3.1.1 (Non-web document)<br>• 11.3.1.1.1 (Open Functionality Software)<br>• 11.3.1.1.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages.<br><br>It is up to site developers to provide default human language used for each web page. |
| **3.2.1 On Focus** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.2.1 (Web)<br>• 10.3.2.1 (Non-web document)<br>• 11.3.2.1 (Open Functionality Software)<br>• 11.3.2.1 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | When a component receives focus, it does not initiate a change of context. |
| **3.2.2 On Input** (Level A)<br>Also applies to: | Supports | Changing component setting does not automatically cause a change of context. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| EN 301 549 Criteria<br>&bull; 9.3.2.2 (Web)<br>&bull; 10.3.2.2 (Non-web document)<br>&bull; 11.3.2.2 (Open Functionality Software)<br>&bull; 11.3.2.2 (Closed Software)<br>&bull; 11.8.2 (Authoring Tool)<br>&bull; 12.1.2 (Product Docs)<br>&bull; 12.2.4 (Support Docs)<br>Revised Section 508<br>&bull; 501 (Web)(Software)<br>&bull; 504.2 (Authoring Tool)<br>&bull; 602.3 (Support Docs) | | |
| **3.2.6 Consistent Help** (Level A 2.2 only)<br>EN 301 549 Criteria – Does not apply<br>Revised Section 508 – Does not apply | Not Applicable | DevExpress ASP.NET WebForms components do not contain help mechanisms. |
| **3.3.1 Error Identification** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>&bull; 9.3.3.1 (Web)<br>&bull; 10.3.3.1 (Non-web document)<br>&bull; 11.3.3.1.1 (Open Functionality Software)<br>&bull; 11.3.3.1.2 (Closed Software)<br>&bull; 11.8.2 (Authoring Tool)<br>&bull; 12.1.2 (Product Docs)<br>&bull; 12.2.4 (Support Docs)<br>Revised Section 508<br>&bull; 501 (Web)(Software)<br>&bull; 504.2 (Authoring Tool)<br>&bull; 602.3 (Support Docs) | Partially Supports | If an input error is automatically detected, ASP.NET WebForms editors notify a user about the error with a text message.<br><br>Note an 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 in a calendar. The editor automatically updates its value. The control can use its previous or nearest valid value. Such corrections are not described to the user. |
| **3.3.2 Labels or Instructions** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<br>&bull; 9.3.3.2 (Web) | Supports | Input elements inside DevExpress ASP.NET WebForms components have associated labels or instructions. Labels specified by developers are programmatically tied to the description of adjoining input controls. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| <ul><li>10.3.3.2 (Non-web document)</li><li>11.3.3.2 (Open Functionality Software)</li><li>11.3.3.2 (Closed Software)</li><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li><li>12.2.4 (Support Docs)</li></ul>Revised Section 508<ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | | |
| **3.3.7 Redundant Entry** (Level A 2.2 only)<br>EN 301 549 Criteria – Does not apply<br>Revised Section 508 – Does not apply | Not Applicable | Components do not require users to re-enter information. |
| **4.1.1 Parsing** (Level A)<br>Applies to:<br>WCAG 2.0 and 2.1 – Always answer 'Supports'<br>WCAG 2.2 (obsolete and removed) - Does not apply<br>EN 301 549 Criteria<ul><li>9.4.1.1 (Web)</li><li>10.4.1.1 (Non-web document)</li><li>11.4.1.1.1 (Open Functionality Software)</li><li>11.4.1.1.2 (Closed Software) – Does not apply</li><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li><li>12.2.4 (Support Docs)</li></ul>Revised Section 508<ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | Supports | Components have complete start and end tags, elements are nested according to associated specifications, elements do not contain duplicate attributes, and any IDs are unique. |
| **4.1.2 Name, Role, Value** (Level A)<br>Also applies to:<br>EN 301 549 Criteria<ul><li>9.4.1.2 (Web)</li></ul> | Partially Supports | Name, role, and value of controls are detectable and may be modified by assistive technology. Exceptions:<ul><li>**ASPxCalendar**: component has an incorrect role.</li></ul> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| <ul><li>10.4.1.2 (Non-web document)</li><li>11.4.1.2.1 (Open Functionality Software)</li><li>11.4.1.2.2 (Closed Software) – Does not apply</li><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li><li>12.2.4 (Support Docs)</li></ul>Revised Section 508<ul><li>501 (Web)(Software)</li><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul> | | <ul><li>**ASPxCaptcha**: component has no common role.</li><li>**ASPxCheckBoxList**: item names contain information about structure (number of items).</li><li>**ASPxDockPanel**: component has an incorrect role and an empty name.</li><li>**ASPxFileManager**: the "Upload" button has incorrect role and does not provide information about its disabled state; items in file list have no labels; item names in file list contain unnecessary information.</li><li>**ASPxFilterControl**: elements have incorrect roles ("link" instead of "button").</li><li>**ASPxFloatingActionButton**: component does not provide information about name and role.</li><li>**ASPxHint**: component has an incorrect role.</li><li>**ASPxImageGallery**: navigation, play/pause, and close buttons have incorrect roles and empty names in Full Screen mode.</li><li>**ASPxImageSlider**: in Full Screen mode, navigation buttons have incorrect roles and empty names.</li><li>**ASPxImageZoom**: in Full screen Mode, the Close button has an incorrect role and an empty name.</li><li>**ASPxListBox**: items have incorrect roles and values in Single and Multiple selection modes.</li><li>**ASPxNavBar**: elements have incorrect roles.</li><li>**ASPxPopupControl** (standalone and within other controls): component has an incorrect role and an empty name.</li><li>**ASPxRatingControl**: component has an incorrect role; component does not provide information about its value.</li></ul> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | • **ASPxRibbon**: items have no names.<br>• **ASPxScheduler**: Save, Cancel, and Open Edit Form buttons in the compact Appointment Edit form have incorrect names.<br>• **ASPxSpellChecker**: the number of items is incorrect in Change To list box.<br>• **ASPxSpinEdit**: component has an incorrect role.<br>• **ASPxSplitter**: component has an incorrect role.<br>• **ASPxTokenBox**: component has an incorrect role and value.<br>• **ASPxTrackBar**: component has an incorrect role; component does not provide information about its value.<br>• **ASPxTreeList**: expand node buttons have incorrect names.<br>Some structural elements are not hidden from assistive technology tools and cause unnecessary information to be presented to users.<br><br>For a list of components that do not contain visually presented text in their names, refer to the following criterion:<br>• 2.5.3 Label in Name |

## Table 2: Success Criteria, Level AA

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **1.2.4 Captions (Live)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria | Not Applicable | DevExpress ASP.NET WebForms components do not contain any live audio content. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 9.1.2.4 (Web)<br>• 10.1.2.4 (Non-web document)<br>• 11.1.2.4 (Open Functionality Software)<br>• 11.1.2.4 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | |
| **1.2.5 Audio Description (Prerecorded)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.2.5 (Web)<br>• 10.1.2.5 (Non-web document)<br>• 11.1.2.5 (Open Functionality Software)<br>• 11.1.2.5 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain any prerecorded video content. |
| **1.3.4 Orientation** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.4 (Web)<br>• 10.1.3.4 (Non-web document)<br>• 11.1.3.4 (Open Functionality Software)<br>• 11.1.3.4 (Closed Software)<br>• 11.8.2 (Authoring Tool) | Supports | Components do not restrict view and operation to a single display orientation. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | | |
| **1.3.5 Identify Input Purpose** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.3.5 (Web)<br>• 10.1.3.5 (Non-web document)<br>• 11.1.3.5.1 (Open Functionality Software)<br>• 11.1.3.5.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Does not support | DevExpress ASP.NET WebForms components do not support autocomplete attributes. |
| **1.4.3 Contrast (Minimum)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.3 (Web)<br>• 10.1.4.3 (Non-web document)<br>• 11.1.4.3 (Open Functionality Software)<br>• 11.1.4.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Partially Supports | Most text meets minimum contrast requirements. Exceptions include:<br>• Error messages within editors.<br>• **ASPxComboBox**, **ASPxListBox**: column captions.<br><br>To meet this criterion, we recommend that you use high-contrast themes, such as Office 365 Dark; or use the ASP.NET Theme Builder tool to customize your theme to meet the required criteria. |
| **1.4.4 Resize text** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.4 (Web)<br>• 10.1.4.4 (Non-web document) | Partially Supports | Text can be resized without assistive technology up to 200 percent without loss of content or functionality. Text for the following elements is trimmed when resized to 200 percent: |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.1.4.4.1 (Open Functionality Software)<br>• 11.1.4.4.2 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | • **ASPxGantt**: column headers in chart area.<br>• **Popup window** (standalone and within other controls): window header.<br>• **ASPxScheduler**: time rulers.<br>• **ASPxSpreadsheet**: column and row headers, formula bar. |
| **1.4.5 Images of Text** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.5 (Web)<br>• 10.1.4.5 (Non-web document)<br>• 11.1.4.5.1 (Open Functionality Software)<br>• 11.1.4.5.2 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms components do not contain images of text. |
| **1.4.10 Reflow** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.10 (Web)<br>• 10.1.4.10 (Non-web document)<br>• 11.1.4.10 (Open Functionality Software)<br>• 11.1.4.10 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs) | Partially Supports | DevExpress ASP.NET WebForms 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:<br>• **ASPxSpellChecker**<br>• **ASPxFloatingActionButton**<br>• **ASPxTitleIndex**<br>• **ASPxNewsControl** |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Revised Section 508 – Does not apply | | • **ASPxPager** |
| **1.4.11 Non-text Contrast** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.11 (Web)<br>• 10.1.4.11 (Non-web document)<br>• 11.1.4.11 (Open Functionality Software)<br>• 11.1.4.11 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Partially Supports | Most elements meet minimum contrast requirements. Exceptions:<br>• **ASPxBinaryImage**: Upload File and Clear buttons.<br>To meet this criterion, we recommend that you use high-contrast themes, such as Office 365 Dark; or use the ASP.NET Theme Builder tool to customize your theme to meet the required criteria. |
| **1.4.12 Text Spacing** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.12 (Web)<br>• 10.1.4.12 (Non-web document)<br>• 11.1.4.12 (Open Functionality Software)<br>• 11.1.4.12 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | Partially Supports | Spacing between letters, words, lines of text and/or paragraphs can be adjusted without loss of content or functionality for most controls.<br>Exceptions include:<br>• **ASPxRichEdit**: document content overlaps and is trimmed when text spacing properties are customized by the browser. To avoid this issue, use The Rich Text Editor's text settings (toolbar or API). |
| **1.4.13 Content on Hover or Focus** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.1.4.13 (Web)<br>• 10.1.4.13 (Non-web document)<br>• 11.1.4.13 (Open Functionality Software)<br>• 11.1.4.13 (Closed Software) | Supports | Components do not include content elements triggered by hover or focus except for browser tooltips. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | | |
| **2.4.5 Multiple Ways** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.5 (Web)<br>• 10.2.4.5 (Non-web document) – Does not apply<br>• 11.2.4.5 (Open Functionality Software) – Does not apply<br>• 11.2.4.5 (Closed Software) – Does not apply<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web) – Does not apply to non-web software<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) – Does not apply to non-web docs | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages. |
| **2.4.6 Headings and Labels** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.6 (Web)<br>• 10.2.4.6 (Non-web document)<br>• 11.2.4.6 (Open Functionality Software)<br>• 11.2.4.6 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Supports | DevExpress ASP.NET WebForms components do not include headings. Labels used within components are clear and descriptive. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **2.4.7 Focus Visible** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.2.4.7 (Web)<br>• 10.2.4.7 (Non-web document)<br>• 11.2.4.7 (Open Functionality Software)<br>• 11.2.4.7 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Partially Supports | Keyboard-operable components clearly display a focus indicator. Exceptions include:<br>• **ASPxGantt**: disabled buttons within the toolbar do not display a focus indicator.<br>• **ASPxFileManager**: focused item within the file container looks like a selected item.<br>• **ASPxTrackBar**: Decrement, Increment, and Drag buttons do not display a focus indicator. |
| **2.4.11 Focus Not Obscured (Minimum)** (Level AA 2.2 only)<br>EN 301 549 Criteria – Does not apply<br>Revised Section 508 – Does not apply | Supports | Focus does not cause a component to be obscured. |
| **2.5.7 Dragging Movements** (Level AA 2.2 only)<br>EN 301 549 Criteria – Does not apply<br>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:<br>• **ASPxCardView**: resize a column filter menu.<br>• **ASPxDockPanel**: move and resize the panel.<br>• **ASPxGantt**: move the splitter between tree list and chart areas.<br>• **ASPxGridView**: resize columns, group and ungroup columns, rearrange columns in the grid control and column chooser, add and remove columns to/from the column chooser, resize a column filter menu.<br>• **ASPxImageZoom**: move the mouse box.<br>• **ASPxPivotGrid**: move and rearrange field headers.<br>• **ASPxPopupControl**: move and resize the |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | window. <br> • **ASPxSplitter**: move the splitter. <br> • **ASPxTreeList**: resize a column filter menu. |
| [2.5.8 Target Size (Minimum)](#) (Level AA 2.2 only) <br> EN 301 549 Criteria – Does not apply <br> Revised Section 508 – Does not apply | Partially Supports | The size of the target for component pointer inputs is more than 24 by 24 CSS pixels. Exceptions include: <br> • **ASPxFilterControl**: Add/Remove Condition buttons. <br> • **ASPxImageSlider**: navigation dots. <br> • **ASPxPivotGrid**: Filter and Sort buttons in a field header. <br> • **ASPxRibbon**: split buttons. <br> • **ASPxScheduler**: Save, Cancel, and Open Edit Form buttons in the compact Appointment Edit form. <br> • **ASPxSiteMap**: nodes. <br> • **ASPxSpinEdit** (standalone and within other controls): increment buttons. <br> • **ASPxSplitter**: Expand/Collapse buttons. <br> • **ASPxValidationSummary**: error messages. |
| [3.1.2 Language of Parts](#) (Level AA) <br> Also applies to: <br> EN 301 549 Criteria <br>    • 9.3.1.2 (Web) <br>    • 10.3.1.2 (Non-web document) <br>    • 11.3.1.2 (Open Functionality Software) – Does not apply <br>    • 11.3.1.2 (Closed Software) – Does not apply <br>    • 11.8.2 (Authoring Tool) <br>    • 12.1.2 (Product Docs) <br>    • 12.2.4 (Support Docs) <br> Revised Section 508 <br>    • 501 (Web)(Software) <br>    • 504.2 (Authoring Tool) <br>    • 602.3 (Support Docs) | Not Applicable | It is up to site developers to provide 'lang' attribute for each passage or phrase if content is written in multiple languages. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| **3.2.3 Consistent Navigation** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>  • 9.3.2.3 (Web)<br>  • 10.3.2.3 (Non-web document) – Does not apply<br>  • 11.3.2.3 (Open Functionality Software) – Does not apply<br>  • 11.3.2.3 (Closed Software) – Does not apply<br>  • 11.8.2 (Authoring Tool)<br>  • 12.1.2 (Product Docs)<br>  • 12.2.4 (Support Docs)<br>Revised Section 508<br>  • 501 (Web) – Does not apply to non-web software<br>  • 504.2 (Authoring Tool)<br>  • 602.3 (Support Docs) – Does not apply to non-web docs | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages. |
| **3.2.4 Consistent Identification** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>  • 9.3.2.4 (Web)<br>  • 10.3.2.4 (Non-web document) – Does not apply<br>  • 11.3.2.4 (Open Functionality Software) – Does not apply<br>  • 11.3.2.4 (Closed Software) – Does not apply<br>  • 11.8.2 (Authoring Tool)<br>  • 12.1.2 (Product Docs)<br>  • 12.2.4 (Support Docs)<br>Revised Section 508<br>  • 501 (Web) – Does not apply to non-web software<br>  • 504.2 (Authoring Tool)<br>  • 602.3 (Support Docs) – Does not apply to non-web docs | Not Applicable | DevExpress ASP.NET WebForms components do not contain web pages. |
| **3.3.3 Error Suggestion** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>  • 9.3.3.3 (Web)<br>  • 10.3.3.3 (Non-web document) | Supports | DevExpress ASP.NET WebForms editors allow developers to configure validation messages. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.3.3.3 (Open Functionality Software)<br>• 11.3.3.3 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | | |
| **3.3.4 Error Prevention (Legal, Financial, Data)** (Level AA)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.3.3.4 (Web)<br>• 10.3.3.4 (Non-web document)<br>• 11.3.3.4 (Open Functionality Software)<br>• 11.3.3.4 (Closed Software)<br>• 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508<br>• 501 (Web)(Software)<br>• 504.2 (Authoring Tool)<br>• 602.3 (Support Docs) | Not Applicable | DevExpress ASP.NET WebForms 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. |
| **3.3.8 Accessible Authentication (Minimum)** (Level AA 2.2 only)<br>EN 301 549 Criteria – Does not apply<br>Revised Section 508 – Does not apply | Not Applicable | DevExpress ASP.NET WebForms components do not include authentication. |
| **4.1.3 Status Messages** (Level AA 2.1 and 2.2)<br>Also applies to:<br>EN 301 549 Criteria<br>• 9.4.1.3 (Web)<br>• 10.4.1.3 (Non-web document)<br>• 11.4.1.3 (Open Functionality Software)<br>• 11.4.1.3 (Closed Software) – Does not apply | Partially Supports | DevExpress ASP.NET WebForms components do not provide accessibility information about status changes fpr load and search operations. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| • 11.8.2 (Authoring Tool)<br>• 12.1.2 (Product Docs)<br>• 12.2.4 (Support Docs)<br>Revised Section 508 – Does not apply | | |

## Table 3: Success Criteria, Level AAA

Notes:  Table 3 has been removed because DevExpress ASP.NET WebForms 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 | Most features in DevExpress ASP.NET WebForms components can be accessed with the keyboard alone and announced by assistive technologies.<br><br>Refer to WCAG 2.2 Report for exceptions. |
| 302.2 With Limited Vision | Partially Supports | Customers can use standard browser mechanisms to modify text properties and use standard browser magnification. Most components meet minimum contrast requirements.<br><br>For exceptions, refer to the following criteria in WCAG 2.2 Report:<br>• 1.4.3 Contrast (Minimum)<br>• 1.4.10 Reflow<br>• 1.4.11 Non-text Contrast<br>• 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 WebForms components do not include audio content. |
| 302.5 With Limited Hearing | Not Applicable | DevExpress ASP.NET WebForms components do not include audio content. |
| 302.6 Without Speech | Not Applicable | DevExpress ASP.NET WebForms components do not require speech to operate or retrieve information. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 302.7 With Limited Manipulation | Partially Supports | Many DevExpress ASP.NET WebForms components are operable with a keyboard and can be used without a pointing device. For additional information, refer to the following criteria in WCAG 2.2 Report:<br>• 2.1.1 Keyboard<br>• 2.1.2 No Keyboard Trap<br>Many DevExpress ASP.NET WebForms components provide automation interfaces that can be used by assistive technologies to interact with UI elements. For additional information, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.2 Name, Role, Value<br>Most DevExpress ASP.NET WebForms components do not use multi-point or path-based gestures. They support standard input mechanisms such as keyboard and pointing devices. DevExpress ASP.NET WebForms components do not require fine motor control or simultaneous manual operations. Other mouse pointer interaction is implemented based on WCAG 2.2 requirements. For more information, refer to the following criteria descriptions:<br><br>• 2.5.1 Pointer Gestures<br><br>• 2.5.2 Pointer Cancellation<br><br>DevExpress ASP.NET WebForms components do not rely on motion actions. |
| 302.8 With Limited Reach and Strength | Partially Supports | Developers who use DevExpress controls can create interfaces for users with limited reach and strength:<br>- Many DevExpress components are |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | operable with standard keyboard devices.<br>- Sequential focus order allows a user to utilize alternative focus-based input devices, such as switches.<br>- UI Automation patterns supported in most DevExpress components allow assistive technologies to interact with UI components via voice-based commands.<br><br>For additional information refer to the following criterion:<br>• 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 criteria in WCAG 2.2 Report:<br>• 2.5.3 Label in Name<br>• 4.1.2 Name, Role, Value<br>DevExpress controls do not change context on focus or input reducing the impact of unexpected context change.<br><br>DevExpress controls display validation errors and provide information about errors to assistive tools. Developers can implement suggestions when an error occurs. For exceptions, refer to the following criterion in Report:<br>• 3.3.1 Error Identification |

# Chapter 4: Hardware

Notes: These criteria are Not Applicable because the product is not Hardware.

# Chapter 5: Software

Notes: Subsection 503 is removed, because these criteria are not applicable to web products.

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 501.1 Scope – Incorporation of WCAG 2.0 AA | See WCAG 2.2 section | See information in WCAG 2.2 section |
| *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. |
| 502.2.2 No Disruption of Accessibility Features | Supports | DevExpress ASP.NET WebForms 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 | Role, state(s), properties, boundary, name, and component descriptions can be programmatically determined by assistive technologies.<br><br>For exceptions, refer to the following criterion in Report:<br>• 4.1.2 Name, Role, Value |
| 502.3.2 Modification of Object Information | Partially Supports | States and component properties can be set programmatically, including through assistive technologies.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.2 Name, Role, Value |
| 502.3.3 Row, Column, and Headers | Supports | DevExpress ASP.NET WebForms |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | components provide programmatically determinable information about data tables and associated cells, rows, and columns. |
| 502.3.4 Values | Partially Supports | DevExpress ASP.NET WebForms components contain programmatically determinable information about the current value and any set or range of allowable values associated with an object.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.2 Name, Role, Value |
| 502.3.5 Modification of Values | Partially Supports | Element values can be set programmatically, including through assistive technologies.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.2 Name, Role, Value |
| 502.3.6 Label Relationships | Partially Supports | A relationship of a label and its associated component is programmatically determinable.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 2.5.3 Label in Name |
| 502.3.7 Hierarchical Relationships | Partially Supports | DevExpress ASP.NET WebForms components provide programmatically determinable information about hierarchical relationships.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 1.3.1 Info and Relationships |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 502.3.8 Text | Supports | DevExpress ASP.NET WebForms 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 | Inside DevExpress ASP.NET WebForms components, 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 can be executed on an object can be programmatically determinable.<br><br>For exceptions, refer to the following criteria in WCAG 2.2 Report:<br>• 2.1.1 Keyboard,<br>• 4.1.2 Name, Role, Value |
| 502.3.11 Actions on Objects | Partially Supports | DevExpress ASP.NET WebForms components allow assistive technology to programmatically execute available actions on objects.<br><br>For exceptions, refer to the following criteria in WCAG 2.2 Report:<br>• 2.1.1 Keyboard,<br>• 4.1.2 Name, Role, Value |
| 502.3.12 Focus Cursor | Partially Supports | DevExpress ASP.NET WebForms components expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | For exceptions, refer to the following criteria in WCAG 2.2 Report: <br>• 2.1.1 Keyboard<br>• 2.4.3 Focus Order<br>• 4.1.2 Name, Role, Value |
| 502.3.13 Modification of Focus Cursor | Partially Supports | DevExpress ASP.NET WebForms components allow assistive technology to programmatically set focus, text insertion point, and selection attributes.<br><br>Restrictions:<br>• Editors with mask functionality can override caret position and/or selection. |
| 502.3.14 Event Notification | Partially Supports | DevExpress ASP.NET WebForms components partially support event notifications available to assistive technologies.<br><br>For exceptions, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.3 Status Messages<br><br>DevExpress ASP.NET WebForms components do not provide accessibility information about status changes of asynchronous load or search operations. |
| 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 | **ASPxRichEdit** and **ASPxSpreadsheet** controls do not allow users to include alternative text for visuals. |
| 504.2.1 Preservation of Information Provided for Accessibility in Format | Supports | DevExpress ASP.NET WebForms authoring |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| Conversion | | 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 WebForms Bootstrap authoring tool components do not conform to accessibility requirements. |
| 504.3 Prompts | Does Not Support | DevExpress ASP.NET WebForms authoring tool components do not prompt authors to create accessible content. |
| 504.4 Templates | Not Applicable | DevExpress ASP.NET WebForms authoring tool components do not provide templates. |

## Chapter 6: Support Documentation and Services

Notes: This document describes accessibility of DevExpress ASP.NET WebForms components available to end users. Criteria in this section are Not Applicable, because 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 | Most features in DevExpress ASP.NET WebForms components can be accessed with the keyboard alone and announced by assistive technologies.<br><br>Refer to WCAG 2.2 Report for exceptions. |
| 4.2.2 Usage with limited vision | Partially Supports | Customers can use standard browser mechanisms to modify text properties and use standard browser magnification. Most components meet minimum contrast requirements.<br><br>For exceptions, refer to the following criteria in WCAG 2.2 Report:<br>• 1.4.3 Contrast (Minimum)<br>• 1.4.10 Reflow<br>• 1.4.11 Non-text Contrast<br>• 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 WebForms components do not include audio content. |
| 4.2.5 Usage with limited hearing | Not Applicable | DevExpress ASP.NET WebForms components do not include audio content. |
| 4.2.6 Usage with no or limited vocal capability | Not Applicable | DevExpress ASP.NET WebForms components do not require speech to operate or retrieve information. |
| 4.2.7 Usage with limited manipulation or strength | Partially Supports | Many DevExpress ASP.NET WebForms |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | components are operable with a keyboard and can be used without a pointing device. For more information, refer to the following criteria in WCAG 2.2 Report:<br>• 2.1.1 Keyboard<br>• 2.1.2 No Keyboard Trap<br>Many DevExpress ASP.NET WebForms components provide automation interfaces that can be used by assistive technologies to interact with UI elements. For more information, refer to the following criterion in WCAG 2.2 Report:<br>• 4.1.2 Name, Role, Value<br>Most DevExpress ASP.NET WebForms components do not use multi-point or path-based gestures. They 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 based on WCAG 2.2 requirements. For more information, refer to the following criteria descriptions:<br>• 2.5.1 Pointer Gestures<br>• 2.5.2 Pointer Cancellation<br>DevExpress ASP.NET WebForms components do not rely on motion actions. |
| 4.2.8 Usage with limited reach | Partially Supports | Developers using DevExpress controls can implement interfaces for users with limited reach and strength:<br>- Many DevExpress components are operable with standard keyboard devices. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | - Sequential focus order allows users to utilize alternative focus-based input devices, such as switches.<br>- UI Automation patterns supported in most DevExpress components allow assistive technologies to interact with UI components via voice-based commands.<br><br>For additional information refer to the following criterion in Section 508 Report:<br>• 302.7 With Limited Manipulation |
| 4.2.9 Minimize photosensitive seizure triggers | Not Applicable | DevExpress ASP.NET WebForms components do not include flashing content. |
| 4.2.10 Usage with limited cognition, language or learning | Not Applicable | DevExpress ASP.NET WebForms components do not have specific requirements for cognitive or learning abilities. |
| 4.2.11 Privacy | Not Applicable | DevExpress ASP.NET WebForms components do not provide any privacy features. |

## 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. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| 5.4 Preservation of accessibility information during conversion | Supports | DevExpress ASP.NET WebForms components preserve information provided for accessibility when converting information or communication. |

# Chapter 6: ICT with Two-Way Voice Communication

Notes: These criteria are Not Applicable because the product is not ICT with two-way voice communication.

# Chapter 7: ICT with Video Capabilities

Notes: These criteria are Not Applicable because the product is not ICT with video capabilities.

# Chapter 8: Hardware

Notes: These criteria are Not Applicable because the product is not Hardware.

# Chapter 9: Web *(see WCAG 2.2 section)*

# Chapter 10: Non-Web Documents

Notes: These criteria are Not Applicable because the product is not non-web documents.

# Chapter 11: Software

Notes: Subsections 11.1 to 11.5 are removed, because these criteria 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 WebForms |

| Criteria | Conformance Level | Remarks and Explanations |
|---|---|---|
| | | components do not disrupt normal operation of platform accessibility features. |
| 11.7 User preferences | Partially Supports | DevExpress ASP.NET WebForms 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 | **ASPxRichEdit** and **ASPxSpreadsheet** controls do not allow users to include alternative text for visuals. |
| 11.8.3 Preservation of accessibility information in transformations | Supports | DevExpress ASP.NET WebForms authoring tool components preserve accessibility information in output during restructuring transformations or re-coding transformations. |
| 11.8.4 Repair assistance | Not Applicable | DevExpress ASP.NET WebForms authoring tool components do not include accessibility checking functionality. |
| 11.8.5 Templates | Not Applicable | DevExpress ASP.NET WebForms authoring tool components do not provide templates. |

## Chapter 12: Documentation and Support Services

Notes: This document describes accessibility of DevExpress ASP.NET WebForms components available to end users. Criteria in this section are Not Applicable, because DevExpress does not provide documentation or support for end users.

## Chapter 13: ICT Providing Relay or Emergency Service Access

Notes: These criteria are Not Applicable because the product is not ICT providing relay or emergency service access.

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