# DevExpress Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5)

**Name of Product/Version:** DevExpress ASP.NET MVC Extensions v24.1

Report Date: June 2024

**Product Description:** The DevExpress ASP.NET MVC Library includes over 70 UI extensions and development libraries. Together, our MVC Extensions allow you to deliver functional, elegant, and interactive experiences for your next great MVC-powered app.

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

Several MVC Extensions do not implement UI Automation access to their embedded documents, graphic canvases, or designer surfaces. These extensions are the MVC Diagram and ChartControl.

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).

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)



## **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 <u>WCAG 2.0 Conformance Requirements</u>.



## Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<pre>1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria 9.1.1.1 (Web) 10.1.1.1 (Non-web document) 11.1.1.1.1 (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) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)</pre>	Supports	Components provide sufficient text alternatives for many instances of non-text content.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.1 (Web) 10.1.2.1 (Non-web document) 11.1.2.1.1 (Open Functionality Software) 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) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain any prerecorded audio-only or video-only content.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain



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



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.1.3.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		<ul> <li>about groups.</li> <li>VerticalGrid: does not provide information about number of rows and columns in the grid.</li> </ul>
1.3.2 Meaningful Sequence (Level A)         Also applies to:         EN 301 549 Criteria         9.1.3.2 (Web)         10.1.3.2 (Non-web document)         11.1.3.2.1 (Open Functionality Software)         11.1.3.2.2 (Closed Software)         11.8.2 (Authoring Tool)         12.1.2 (Product Docs)         Revised Section 508         501 (Web)(Software)         504.2 (Authoring Tool)         602.3 (Support Docs)	Supports	Content of components is presented in a meaningful sequence.
1.3.3 Sensory Characteristics (Level A)Also applies to:EN 301 549 Criteria9.1.3.3 (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)12.1.2 (Product Docs)12.2.4 (Support Docs)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
<ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
1.4.1 Use of Color (Level A)Also applies to:EN 301 549 Criteria• 9.1.4.1 (Web)		
<ul> <li>9.1.4.1 (Web)</li> <li>10.1.4.1 (Non-web document)</li> <li>11.1.4.1 (Open Functionality Software)</li> <li>11.1.4.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Supports	Information conveyed by color is also available in text.
1.4.2 Audio Control (Level A)Also applies to:EN 301 549 Criteria9.1.4.2 (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)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Supports	DevExpress ASP.NET MVC Extensions do not play audio automatically.
2.1.1 Keyboard (Level A) Also applies to:	Partially Supports	DevExpress ASP.NET MVC Extensions support standard



Criteria	Conformance Level	Remarks and Explanations
Criteria9.2.1.1 (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)Revised Section 508501 (Web)(Software)504.2 (Authoring Tool)602.3 (Support Docs)	Conformance Level	<ul> <li>keyboard navigation.</li> <li>Exceptions: The following components do not support keyboard navigation:</li> <li>FloatingActionButton</li> <li>Some components do not support keyboard navigation for specific use cases/specific operation modes:</li> <li>Calendar (standalone and within other extensions): navigation buttons in the header cannot be accessed.</li> <li>CardView: in batch edit mode, only data cells can be accessed; card focus is not supported.</li> <li>GridView: customization dialog content cannot be accessed.</li> <li>ImageGallery: play/pause button cannot be accessed.</li> <li>ListBox: multiple item selection in Multiple selection mode.</li> <li>TokenBox: navigation between selected tags is not supported.</li> <li>TreeList: header filter button cannot be accessed; node focus is not supported.</li> <li>VerticalGrid: in batch edit mode, only data cells</li> </ul>
2.1.2 No Keyboard Trap (Level A)		<ul> <li>can be accessed; category rows cannot be accessed.</li> <li>Scheduler: header elements cannot be accessed.</li> </ul>
Also applies to: EN 301 549 Criteria	Partially Supports	<ul> <li>Gantt: column header area is a keyboard trap.</li> <li>Scheduler component is a keyboard trap.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.2.1.2 (Web)</li> <li>10.2.1.2 (Non-web document)</li> <li>11.2.1.2 (Open Functionality Software)</li> <li>11.2.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>42.1.2 (Drachast Deca)</li> </ul>		
<ul> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
<ul> <li>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul> <li>9.2.1.4 (Web)</li> <li>10.2.1.4 (Non-web document)</li> <li>11.2.1.4.1 (Open Functionality Software)</li> <li>11.2.1.4.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> </li> <li>Revised Section 508 – Does not apply</li> </ul>	Supports	DevExpress ASP.NET MVC Extensions do not contain built-in single-character shortcuts.
<ul> <li>2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria <ul> <li>9.2.2.1 (Web)</li> <li>10.2.2.1 (Non-web document)</li> <li>11.2.2.1 (Open Functionality Software)</li> <li>11.2.2.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> </ul> </li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not implement time limits.



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



Criteria	Conformance Level	Remarks and Explanations
EN 301 549 Criteria		
• 9.2.4.1 (Web)		
<ul> <li>10.2.4.1 (Non-web document) – Does not apply</li> </ul>		
<ul> <li>11.2.4.1 (Open Functionality Software) – Does not apply</li> </ul>		
<ul> <li>11.2.4.1 (Closed Software) – Does not apply</li> </ul>		
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
<ul> <li>501 (Web)(Software) – Does not apply to non-web software</li> </ul>		
• 504.2 (Authoring Tool)		
<ul> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<u> </u>	
2.4.2 Page Titled (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.2 (Web)		
<ul> <li>10.2.4.2 (Non-web document)</li> </ul>		
• 11.2.4.2 (Open Functionality Software) - Does not apply		
<ul> <li>11.2.4.2 (Closed Software) – Does not apply</li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not
• 11.8.2 (Authoring Tool)		contain web pages.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.4.3 Focus Order (Level A)		Elements inside DevExpress ASP.NET MVC Extensions
Also applies to:		receive focus in a meaningful order. Exceptions
EN 301 549 Criteria	Deutielly Courseste	include:
• 9.2.4.3 (Web)	Partially Supports	GridView, CardView, VerticalGrid, TreeList:     aback bases receive forum in an inconsistent
<ul> <li>10.2.4.3 (Non-web document)</li> <li>11.2.4.3 (Open Europianality Software)</li> </ul>		check boxes receive focus in an inconsistent manner within the date range header filter.
<ul> <li>11.2.4.3 (Open Functionality Software)</li> <li>11.2.4.3 (Closed Software)</li> </ul>		<ul> <li>Scheduler: focus moves in an inconsistent</li> </ul>
• 11.2.4.3 (Closed Software)		Scheduler: locus moves in an inconsistent



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		<ul> <li>manner within the Appointment dialog.</li> <li>PopupControl: in header, focus moves from right to left.</li> <li>RadioButtonList, CheckBoxList: when item repeat direction is vertical, focus moves horizontally.</li> </ul>
<ul> <li>2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria <ul> <li>9.2.4.4 (Web)</li> <li>10.2.4.4 (Non-web document)</li> <li>11.2.4.4 (Open Functionality Software)</li> <li>11.2.4.4 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Supports	The purpose of links displayed in DevExpress ASP.NET MVC Extensions can be determined from link text alone or from the programmatic context of the link.
<ul> <li>2.5.1 Pointer Gestures (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria <ul> <li>9.2.5.1 (Web)</li> <li>10.2.5.1 (Non-web document)</li> <li>11.2.5.1 (Open Functionality Software)</li> <li>11.2.5.1 (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> </li> <li>Revised Section 508 – Does not apply</li> </ul>	Supports	DevExpress ASP.NET MVC Extensions do not rely on multipoint or path-based gestures.



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



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>3.1.1 Language of Page (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria <ul> <li>9.3.1.1 (Web)</li> <li>10.3.1.1 (Non-web document)</li> <li>11.3.1.1.1 (Open Functionality Software)</li> <li>11.3.1.1.2 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain web pages. It is up to site developers to provide the default human language used for each web page.
<ul> <li>3.2.1 On Focus (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria <ul> <li>9.3.2.1 (Web)</li> <li>10.3.2.1 (Non-web document)</li> <li>11.3.2.1 (Open Functionality Software)</li> <li>11.3.2.1 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Supports	When a component receives focus, it does not initiate a change of context.
<ul> <li>3.2.2 On Input (Level A)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.3.2.2 (Web)</li> <li>10.3.2.2 (Non-web document)</li> </ul>	Supports	Changing component settings does not automatically cause a change of context.



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.3.2.2 (Open Functionality Software)</li> <li>11.3.2.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> 3.2.6 Consistent Help (Level A 2.2 only)		
EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain help mechanisms.
<ul> <li>3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria</li> <li>9.3.3.1 (Web)</li> <li>10.3.3.1 (Non-web document)</li> <li>11.3.3.1.1 (Open Functionality Software)</li> <li>11.3.3.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	Partially Supports	If an input error is automatically detected, ASP.NET MVC Editors notify users about the error with a text message. 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 modifies its value. The extension can use its previous or nearest valid value. Such corrections are not described to the user.
<ul> <li>3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria</li> <li>9.3.3.2 (Web)</li> <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> </ul>	Supports	Input elements inside DevExpress ASP.NET MVC Extensions 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>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <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) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	Components do not require users to re-enter information.
<ul> <li>4.1.1 Parsing (Level A)</li> <li>Applies to:</li> <li>WCAG 2.0 and 2.1 – Always answer 'Supports'</li> <li>WCAG 2.2 (obsolete and removed) - Does not apply</li> <li>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>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	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.
<ul> <li>4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria <ul> <li>9.4.1.2 (Web)</li> <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> </ul> </li> </ul>	Partially Supports	<ul> <li>Name, role, and value of extensions are detectable and modifiable by assistive technologies. Exceptions:</li> <li>Calendar: component has an incorrect role.</li> <li>CheckBoxList: item names contain information about structure (number of items).</li> <li>DockPanel: component has an incorrect role and an empty name.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> </ul>		<ul> <li>FileManager: 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>FilterControl: elements have incorrect roles</li> </ul>
<ul> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		<ul> <li>("link" instead of "button").</li> <li>FloatingActionButton: component does not provide information about name and role.</li> <li>Hint: component has an incorrect role.</li> </ul>
		<ul> <li>ImageGallery: navigation, play/pause, and close buttons have incorrect roles and empty names in Full Screen mode.</li> <li>ImageSlider: in Full Screen mode, navigation buttons have incorrect roles and empty names.</li> </ul>
		<ul> <li>ImageZoom: in Full screen Mode, the Close button has an incorrect role and an empty name.</li> <li>ListBox: items have incorrect roles and values in Single and Multiple selection modes.</li> </ul>
		<ul> <li>NavBar: elements have incorrect roles.</li> <li>PopupControl (standalone and within other extensions): component has an incorrect role and an empty name.</li> <li>RatingControl: component has an incorrect</li> </ul>
		<ul> <li>role; component does not provide information about its value.</li> <li>Ribbon: items have no names.</li> <li>Scheduler: Save, Cancel, and Open Edit Form</li> </ul>
		<ul> <li>buttons in the compact Appointment Edit form have incorrect names.</li> <li>SpellChecker: the number of items is incorrect in Change To list box.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
	Conformance Level	<ul> <li>SpinEdit: component has an incorrect role.</li> <li>Splitter: component has an incorrect role.</li> <li>TokenBox: component has an incorrect role and value.</li> <li>TrackBar: component has an incorrect role; component does not provide information about its value.</li> <li>TreeList: expand node buttons have incorrect names.</li> <li>Some structural elements are not hidden from assistive technology tools and cause unnecessary information to be presented to users.</li> <li>For a list of components that do not contain visually presented text in their names, refer to the following criterion:</li> <li>2.5.3 Label in Name</li> </ul>

## Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live)(Level AA)Also applies to:EN 301 549 Criteria• 9.1.2.4 (Web)• 10.1.2.4 (Non-web document)• 11.1.2.4 (Open Functionality Software)• 11.1.2.4 (Closed Software)• 11.8.2 (Authoring Tool)• 12.1.2 (Product Docs)	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain any live audio content.



Criteria	Conformance Leve	Remarks and Explanations
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.5 Audio Description (Prerecorded) (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.5 (Web)		
<ul> <li>10.1.2.5 (Non-web document)</li> </ul>		
<ul> <li>11.1.2.5 (Open Functionality Software)</li> </ul>		
• 11.1.2.5 (Closed Software)	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain
• 11.8.2 (Authoring Tool)		any prerecorded video content.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
<ul> <li>501 (Web)(Software)</li> </ul>		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.3.4 Orientation (Level AA 2.1 and 2.2)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.4 (Web)		
<ul> <li>10.1.3.4 (Non-web document)</li> </ul>		
• 11.1.3.4 (Open Functionality Software)	Supports	Components do not restrict view and operation to a
• 11.1.3.4 (Closed Software)		single display orientation.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)		
Also applies to:	Does not support	DevExpress ASP.NET MVC Extensions do not
EN 301 549 Criteria		support autocomplete attributes.



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.1.3.5 (Web)</li> <li>10.1.3.5 (Non-web document)</li> <li>11.1.3.5.1 (Open Functionality Software)</li> <li>11.1.3.5.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>		
<ul> <li>1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria <ul> <li>9.1.4.3 (Web)</li> <li>10.1.4.3 (Non-web document)</li> <li>11.1.4.3 (Open Functionality Software)</li> <li>11.1.4.3 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Partially Supports	<ul> <li>Most text meets minimum contrast requirements. Exceptions include:</li> <li>Error messages within editors.</li> <li>ComboBox, ListBox: column captions.</li> <li>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.</li> </ul>
1.4.4 Resize text(Level AA)Also applies to:EN 301 549 Criteria9.1.4.4 (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)Revised Section 508	Partially Supports	<ul> <li>Text can be resized without assistive technology up to 200 percent without loss of content or functionality.</li> <li>Text in the following elements is trimmed when resized to 200 percent:</li> <li>Gantt: column headers in chart area.</li> <li>Popup window (standalone and within other extensions): window header.</li> <li>Scheduler: time rulers.</li> <li>Spreadsheet: column and row headers, formula bar.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.4.5 Images of Text (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.5 (Web)		
• 10.1.4.5 (Non-web document)		
• 11.1.4.5.1 (Open Functionality Software)		
<ul> <li>11.1.4.5.2 (Closed Software) – Does not apply</li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not
• 11.8.2 (Authoring Tool)		contain images of text.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs) Revised Section 508		
• 501 (Web)(Software)		
<ul><li>504.2 (Authoring Tool)</li><li>602.3 (Support Docs)</li></ul>		
1.4.10 Reflow (Level AA 2.1 and 2.2)		
Also applies to: EN 301 549 Criteria		DevExpress ASP.NET MVC Extensions can be presented without loss of information or
• 9.1.4.10 (Web)		functionality, and without requiring scrolling in two
<ul> <li>10.1.4.10 (Web)</li> <li>10.1.4.10 (Non-web document)</li> </ul>		dimensions, except for components that require
<ul> <li>11.1.4.10 (Open Functionality Software)</li> </ul>	Partially Supports	two-dimensional layout for usage or meaning.
<ul> <li>11.1.4.10 (Closed Software)</li> </ul>		Additional exceptions include:
<ul> <li>11.8.2 (Authoring Tool)</li> </ul>		SpellChecker
<ul> <li>12.1.2 (Product Docs)</li> </ul>		FloatingActionButton
<ul> <li>12.2.4 (Support Docs)</li> </ul>		• TitleIndex
Revised Section 508 – Does not apply		
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)		Most elements meet minimum contrast requirements.
Also applies to:		Exceptions:
EN 301 549 Criteria	Partially Supports	BinaryImage: Upload File and Clear buttons.
• 9.1.4.11 (Web)		To meet this criterion, we recommend that you use
• 10.1.4.11 (Non-web document)		high-contrast themes, such as Office 365 Dark; or use



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.1.4.11 (Open Functionality Software)</li> <li>11.1.4.11 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508 – Does not apply</li> </ul>		the ASP.NET Theme Builder tool to customize your theme to meet the required criteria.
Inclusion December apply1.4.12 Text Spacing(Level AA 2.1 and 2.2)Also applies to:EN 301 549 Criteria• 9.1.4.12 (Web)10.1.4.12 (Web)• 10.1.4.12 (Non-web document)• 11.1.4.12 (Open Functionality Software)• 11.1.4.12 (Closed Software)• 11.8.2 (Authoring Tool)• 12.1.2 (Product Docs)• 12.2.4 (Support Docs)Revised Section 508 – Does not apply	Partially Supports	<ul> <li>Spacing between letters, words, lines of text and/or paragraphs can be modified without loss of content or functionality for most extensions.</li> <li>Exceptions include:</li> <li>RichEdit: document content overlaps and is trimmed when text spacing properties are customized by the browser. To avoid this issue, use Rich Text Editor settings (toolbar or API).</li> </ul>
1.4.13 Content on Hover or Focus(Level AA 2.1 and 2.2)Also applies to:EN 301 549 Criteria• 9.1.4.13 (Web)10.1.4.13 (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)Revised Section 508 – Does not apply	Supports	Components do not include content elements triggered by hover or focus except for browser tooltips.
<ul> <li>2.4.5 Multiple Ways (Level AA)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.2.4.5 (Web)</li> <li>10.2.4.5 (Non-web document) – Does not apply</li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain web pages.



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Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.2.4.5 (Open Functionality Software) – Does not apply</li> </ul>		
<ul> <li>11.2.4.5 (Closed Software) – Does not apply</li> </ul>		
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
<ul> <li>501 (Web)(Software) – Does not apply to non-web software</li> </ul>		
• 504.2 (Authoring Tool)		
<ul> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		
2.4.6 Headings and Labels (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.6 (Web)		
<ul> <li>10.2.4.6 (Non-web document)</li> </ul>		
<ul> <li>11.2.4.6 (Open Functionality Software)</li> </ul>		DevExpress ASP.NET MVC Extensions do not include headings. Labels in components are clear and descriptive.
• 11.2.4.6 (Closed Software)	Supports	
• 11.8.2 (Authoring Tool)	Supports	
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA)		
Also applies to:		Keyboard-operable components clearly display
EN 301 549 Criteria		the focus indicator. Exceptions includ:
• 9.2.4.7 (Web)		• Gantt: disabled buttons in toolbar do not
• 10.2.4.7 (Non-web document)	Dortiolly Supports	display a focus indicator.
• 11.2.4.7 (Open Functionality Software)	Partially Supports	• FileManager: focused item in the file container
• 11.2.4.7 (Closed Software)		looks like a selected item.
• 11.8.2 (Authoring Tool)		• TrackBar: Decrement, Increment, and Drag
• 12.1.2 (Product Docs)		buttons do not display a focus indicator.
• 12.2.4 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply 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) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	<ul> <li>The following components require dragging movements for operations that cannot be achieved by a single pointer without dragging:</li> <li>CardView: resize a column filter menu.</li> <li>DockPanel: move and resize the panel.</li> <li>Gantt: move the splitter between tree list and chart areas.</li> <li>GridView: resize columns, group and ungroup columns, rearrange columns in the grid extension and column chooser, add and remove columns to/from the column chooser, resize a column filter menu.</li> <li>ImageZoom: move the mouse box.</li> <li>PivotGrid: move and rearrange field headers.</li> <li>PopupControl: move and resize the window.</li> <li>Splitter: move the splitter.</li> <li>TreeList: resize a column filter menu.</li> </ul>
2.5.8 Target Size (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Partially Supports	<ul> <li>The size of the target for component pointer inputs is more than 24 by 24 CSS pixels. Exceptions include:</li> <li>FilterControl: Add/Remove Condition buttons.</li> <li>ImageSlider: navigation dots.</li> <li>PivotGrid: Filter and Sort buttons in a field header.</li> <li>Ribbon: split buttons.</li> <li>Scheduler: Save, Cancel, and Open Edit Form buttons in the compact Appointment Edit form.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>SpinEdit (standalone and within other extensions): increment buttons.</li> <li>Splitter: Expand/Collapse buttons.</li> <li>ValidationSummary: error messages.</li> </ul>
<ul> <li>3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria <ul> <li>9.3.1.2 (Web)</li> <li>10.3.1.2 (Non-web document)</li> <li>11.3.1.2 (Open Functionality Software) – Does not apply</li> <li>11.3.1.2 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	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.
<ul> <li>3.2.3 Consistent Navigation (Level AA) Also applies to: EN 301 549 Criteria</li> <li>9.3.2.3 (Web)</li> <li>10.3.2.3 (Non-web document) – Does not apply</li> <li>11.3.2.3 (Open Functionality Software) – Does not apply</li> <li>11.3.2.3 (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> <li>Revised Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain web pages.



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria <ul> <li>9.3.2.4 (Web)</li> <li>10.3.2.4 (Non-web document) – Does not apply</li> <li>11.3.2.4 (Open Functionality Software) – Does not apply</li> <li>11.3.2.4 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul> </li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions do not contain web pages.
<ul> <li>3.3.3 Error Suggestion (Level AA)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria <ul> <li>9.3.3.3 (Web)</li> <li>10.3.3.3 (Non-web document)</li> <li>11.3.3.3 (Open Functionality Software)</li> <li>11.3.3.3 (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> </li> <li>Revised Section 508 <ul> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul> </li> </ul>	Supports	DevExpress ASP.NET MVC Editors allow developers to configure validation messages.
<ul> <li>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)</li> <li>Also applies to:</li> <li>EN 301 549 Criteria</li> <li>9.3.3.4 (Web)</li> <li>10.3.3.4 (Non-web document)</li> </ul>	Not Applicable	DevExpress ASP.NET MVC Extensions 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.



Criteria	Conformance Level	Remarks and Explanations
• 11.3.3.4 (Open Functionality Software)		
• 11.3.3.4 (Closed Software)		
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only)		DovEvarace ASB NET MVC ovtonsions do not include
EN 301 549 Criteria – Does not apply	Not Applicable	DevExpress ASP.NET MVC extensions do not include authentication.
Revised Section 508 – Does not apply		
4.1.3 Status Messages (Level AA 2.1 and 2.2)		
Also applies to:		
EN 301 549 Criteria		
• 9.4.1.3 (Web)		
• 10.4.1.3 (Non-web document)		DevExpress ASP.NET MVC extensions
• 11.4.1.3 (Open Functionality Software)	Partially Supports	do not provide accessibility information about
<ul> <li>11.4.1.3 (Closed Software) – Does not apply</li> </ul>		status changes for load and search operations.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		

## Table 3: Success Criteria, Level AAA

Notes: Table 3 has been removed because DevExpress ASP.NET MVC extensions have not been tested for conformance to WCAG Level AAA criteria.



# **Revised Section 508 Report UI Automation**

# Chapter 3: <u>Functional Performance Criteria</u> (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Most features in DevExpress ASP.NET MVC Extensions can be accessed with the keyboard alone and announced by assistive technologies. 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. For exceptions, refer to the following criteria in WCAG 2.2 Report: 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 MVC Extensions do not include audio content.
302.5 With Limited Hearing	Not Applicable	DevExpress ASP.NET MVC Extensions do not include audio content.
302.6 Without Speech	Not Applicable	DevExpress ASP.NET MVC Extensions do not require speech to operate or retrieve information.



Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Partially Supports	Nany DevExpress ASP.NET MVCExtensions are operable with a keyboardand can be used without a pointingdevice. For additional information, refer tothe following criteria in WCAG 2.2 Report:• 2.1.1 Keyboard• 2.1.2 No Keyboard TrapMany DevExpress ASP.NET MVCExtensions provide automation interfacesthat can be used by assistive technologiesto interact with UI elements. Foradditional information, refer to thefollowing criterion in WCAG 2.2 Report:• 4.1.2 Name, Role, ValueMost DevExpress ASP.NET MVC Extensionsdo not use multi-point or path-basedgestures. They support standard inputmeans such as keyboard and pointingdevices. DevExpress ASP.NET MVCExtensions do not require fine motorcontrol or simultaneous manualoperations. Other mouse pointerinteraction is implemented based onWCAG 2.2 requirements. For moreinformation, refer to the following criteriadescriptions:• 2.5.1 Pointer Gestures• 2.5.2 Pointer CancellationDevExpress ASP.NET MVC extensions donot rely on motion actions.
302.8 With Limited Reach and Strength	Partially Supports	Developers who use DevExpress controls can implement interfaces for users with limited reach and strength: - Many DevExpress components are



	0	
Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>operable with standard keyboard devices.</li> <li>Sequential focus order allows a user to utilize alternative focus-based input devices, such as switches.</li> <li>UI Automation patterns supported in most DevExpress components allow assistive technologies to interact with UI components via voice-based commands.</li> <li>For additional information refer to the following criterion:</li> </ul>
		• 302.7 With Limited Manipulation
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	<ul> <li>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: <ul> <li>2.5.3 Label in Name</li> <li>4.1.2 Name, Role, Value</li> </ul> </li> <li>DevExpress extensions do not change context on focus or input reducing the impact of unexpected context change.</li> <li>DevExpress MVC Extensions 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: <ul> <li>3.3.1 Error Identification</li> </ul> </li> </ul>



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

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

#### Chapter 5: <u>Software</u>

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 MVC Extensions 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	<ul> <li>Role, state(s), properties, boundary, name, and description of components can be programmatically determined by assistive technology.</li> <li>For exceptions, refer to the following criterion in Report: <ul> <li>4.1.2 Name, Role, Value</li> </ul> </li> </ul>
502.3.2 Modification of Object Information	Partially Supports	<ul> <li>States and component properties can be set programmatically, including through assistive technologies.</li> <li>For exceptions, refer to the following criterion in <u>WCAG 2.2</u> Report:</li> <li>4.1.2 Name, Role, Value</li> </ul>
502.3.3 Row, Column, and Headers	Supports	DevExpress ASP.NET MVC Extensions provide programmatically determinable



Criteria	Conformance Level	Remarks and Explanations
		information about data tables and their cells, rows, and columns.
502.3.4 Values	Partially Supports	DevExpress ASP.NET MVC Extensions contain programmatically determinable information about the current value and any set or range of allowable values associated with an object. For exceptions, refer to the following criterion in <u>WCAG 2.2</u> Report: • 4.1.2 Name, Role, Value
502.3.5 Modification of Values	Partially Supports	Element values can be set programmatically, including through assistive technologies. For exceptions, refer to the following criterion in <u>WCAG 2.2</u> Report: • 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. For exceptions, refer to the following criterion in <u>WCAG 2.2</u> Report: • 2.5.3 Label in Name
502.3.7 Hierarchical Relationships	Partially Supports	<ul> <li>DevExpress ASP.NET MVC Extensions provide programmatically determinable information about hierarchical relationships.</li> <li>For exceptions, refer to the following criterion in <u>WCAG 2.2</u> Report:</li> <li>1.3.1 Info and Relationships</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
502.3.8 Text	Supports	DevExpress ASP.NET MVC extensions provide programmatically determinable information about the content of text objects, text attributes, and the boundary of text rendered to the screen.
502.3.9 Modification of Text	Supports	Inside DevExpress ASP.NET MVC extensions, text that can be set by a user, can also be specified programmatically, including through assistive technology.
502.3.10 List of Actions	Partially Supports	<ul> <li>A list of all actions that can be executed on an object can be programmatically determinable.</li> <li>For exceptions, refer to the following criteria in <u>WCAG 2.2</u> Report:</li> <li>2.1.1 Keyboard,</li> <li>4.1.2 Name, Role, Value</li> </ul>
502.3.11 Actions on Objects	Partially Supports	<ul> <li>DevExpress ASP.NET MVC extensions allow assistive technology to programmatically execute available actions on objects.</li> <li>For exceptions, refer to the following criteria in <u>WCAG 2.2</u> Report: <ul> <li>2.1.1 Keyboard,</li> <li>4.1.2 Name, Role, Value</li> </ul> </li> </ul>
502.3.12 Focus Cursor	Partially Supports	DevExpress ASP.NET MVC extensions expose information and mechanisms necessary to track focus, text insertion point, and selection attributes of user interface components. For exceptions, refer to the following criteria in <u>WCAG 2.2</u> Report:



Criteria	Conformance Level	Remarks and Explanations
		• 2.1.1 Keyboard
		• 2.4.3 Focus Order
		• 4.1.2 Name, Role, Value
		DevExpress ASP.NET MVC Extensions
		allow assistive technology to
		programmatically set focus, set text
		insertion point, and selection attributes.
502.3.13 Modification of Focus Cursor	Partially Supports	Restrictions:
		Editors with mask functionality
		can override caret position
		and/or selection.
		DevExpress ASP.NET MVC Extensions
		partially support event notifications
		available to assistive technologies.
		For exceptions, refer to the following
502.3.14 Event Notification	Partially Supports	criterion in WCAG 2.2 Report:
		4.1.3 Status Messages
		DevExpress ASP.NET MVC Extensions do
		not provide accessibility information
		about status changes for asynchronous
		load and search operations.
		This criterion is not applicable to web
502.4 Platform Accessibility Features	Not Applicable	components.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
		RichEdit and Spreadsheet extensions do
504.2 Content Creation or Editing	Does Not Support	not allow users to include alternative text
		for visuals.
		DevExpress ASP.NET MVC authoring tool
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	components preserve accessibility
		information in output during format
		conversion.



Criteria	Conformance Level	Remarks and Explanations
		PDF files created by DevExpress
	Doos Not Support	ASP.NET MVC authoring tool
504.2.2 PDF Export	Does Not Support	components do not conform to
		accessibility requirements.
504.3 Prompts	Does Not Support	DevExpress ASP.NET MVC authoring tool components do not prompt authors to create accessible content.
504.4 Templates	Not Applicable	DevExpress ASP.NET MVC authoring tool components do not provide templates.

#### **Chapter 6:** <u>Support Documentation and Services</u>

Notes: This document describes accessibility of DevExpress ASP.NET MVC extensions available for 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 <u>4: Functional Performance Statements</u> (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	Most features in DevExpress ASP.NET MVC Extensions can be accessed with the keyboard alone and announced by assistive technology. 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. For exceptions, refer to the following criteria in <u>WCAG 2.2</u> Report: 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 MVC Extensions do not include audio content.
4.2.5 Usage with limited hearing	Not Applicable	DevExpress ASP.NET MVC Extensions do not include audio content.
4.2.6 Usage with no or limited vocal capability	Not Applicable	DevExpress ASP.NET MVC Extensions do not require speech to operate or retrieve information.
4.2.7 Usage with limited manipulation or strength	Partially Supports	Many DevExpress ASP.NET MVC



Criteria	Conformance Level	Remarks and Explanations
Cinteria	Comormance Lever	Extensions 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:
		<ul> <li>2.1.1 Keyboard</li> </ul>
		<ul> <li>2.1.1 Reyboard</li> <li>2.1.2 No Keyboard Trap</li> </ul>
		Many DevExpress ASP.NET MVC
		, .
		Extensions provide automation interfaces
		that can be used by assistive technologies
		to interact with UI elements. For more
		information, refer to the following
		criterion in <u>WCAG 2.2</u> Report:
		• 4.1.2 Name, Role, Value
		Most DevExpress ASP.NET MVC Extensions
		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
		according to WCAG 2.2 requirements. For
		more information, refer to the following
		criteria descriptions:
		• 2.5.1 Pointer Gestures
		• 2.5.2 Pointer Cancellation
		DevExpress ASP.NET MVC Extensions do
		not rely on motion actions.
		Developers who use DevExpress controls
		can implement interfaces for users with
	Partially Supports	limited reach and strength:
4.2.8 Usage with limited reach		- Many DevExpress components are
		operable with standard keyboard devices.
		- Sequential focus order allows user to



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

## Chapter <u>5: Generic Requirements</u>

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 MVC Extensions 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 <u>7: ICT with Video Capabilities</u>

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 <u>9: Web</u> (see <u>WCAG 2.2 section</u>)

#### Chapter <u>10: Non-Web Documents</u>

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

#### Chapter <u>11: Software</u>

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 MVC Extensions do not disrupt normal operation of platform accessibility features.
11.7 User preferences	Partially Supports	DevExpress ASP.NET MVC Extensions 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



Criteria	Conformance Level	Remarks and Explanations
11.8.2 Accessible content creation	Does Not Support	RichEdit and Spreadsheet Extensions do
		not allow users to include alternative text
		for visuals.
11.8.3 Preservation of accessibility information in transformations		DevExpress ASP.NET MVC authoring tool
		components preserve accessibility
	Supports	information in output during restructuring
		transformations or re-coding
		transformations.
11.8.4 Repair assistance	Not Applicable	DevExpress ASP.NET MVC authoring tool
		components do not include accessibility
		checking functionality.
11.8.5 Templates	Not Applicable	DevExpress ASP.NET MVC authoring tool
		components do not provide templates.

## Chapter 12: Documentation and Support Services

Notes: This document describes accessibility of DevExpress ASP.NET MVC Extensions available for 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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