# DevExpress Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: DevExpress DevExtreme Controls v24.2

Report Date: December 2024

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**Evaluation Methods Used:** Conformance to listed accessibility standards has been evaluated by DevExpress using a combination of static analysis tools (Accessibility Insights for Web, WAVE Evaluation Tool, aXe, Lighthouse) and manual testing with assistive technologies (JAWS, NVDA).

## **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.2	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)0
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.x Report

Tables 1 and 2 also document conformance with:

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

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

**Table 1: Success Criteria, Level A** 

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)  Also applies to: EN 301 549 Criteria  9.1.1.1 (Web)  10.1.1.1 (Non-web document)  11.1.1.1.1 (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)	Partially Supports	The "alt" attribute is set for all images ( <img/> HTML elements) used by the DevExtreme Control Suite. If developers use images within custom templates, they can set appropriate "alt" or "longdesc" attributes for such images.  DataGrid and TreeList restrictions:  Drag icons do not include "alt" and "arialabel" attributes.
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	DevExtreme Controls do not include prerecorded audio-only or video-only content.

Criteria	Conformance Level	Remarks and Explanations
1.2.2 Captions (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria  9.1.2.2 (Web)  10.1.2.2 (Non-web document)  11.1.2.2 (Open Functionality Software)  11.1.2.2 (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	DevExtreme Controls do not include prerecorded audio-only or video-only content.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria  9.1.2.3 (Web)  10.1.2.3 (Non-web document)  11.1.2.3.1 (Open Functionality Software)  11.1.2.3.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Not Applicable	DevExtreme Controls do not include prerecorded audio-only or video-only content.

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria  • 9.1.3.1 (Web)  • 10.1.3.1 (Non-web document)  • 11.1.3.1.1 (Open 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)	Partially Supports	DevExtreme Controls expose associated structures and relationships. This data can be determined programmatically by assistive technologies or specified in text.  Exceptions:  PivotGrid does not provide any accessibility information.  Charts (all types) do not provide any accessibility information.  Scheduler does not provide accessibility information on the following:  The number of appointments in a single day  Current time  Appointment resources  Recurrence section in the appointment editor popup  DataGrid and TreeList restrictions:  The filter menu button in filter row does not supply any accessibility information.
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)	Partially Supports	Meaning and correct reading sequence can be determined programmatically via assistive technologies.  Exceptions:

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>		PivotGrid does not provide cell position information.
1.3.3 Sensory Characteristics (Level A) Also applies to: EN 301 549 Criteria  • 9.1.3.3 (Web)  • 10.1.3.3 (Non-web document)  • 11.1.3.3 (Open Functionality Software)  • 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	DevExtreme Controls meet this criterion.
1.4.1 Use of Color (Level A)  Also applies to: EN 301 549 Criteria  • 9.1.4.1 (Web)  • 10.1.4.1 (Non-web document)  • 11.1.4.1 (Open Functionality Software)  • 11.1.4.1 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508	Partially Supports	Information conveyed by color is also available in text.  Exceptions:  • Scheduler - appointment resources do not provide alternative descriptions.

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>		
1.4.2 Audio Control (Level A)  Also applies to: EN 301 549 Criteria  • 9.1.4.2 (Web)  • 10.1.4.2 (Non-web document)  • 11.1.4.2 (Open Functionality Software)  • 11.1.4.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Not Applicable	DevExtreme Controls do not contain audio content.
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria  • 9.2.1.1 (Web)  • 10.2.1.1 (Non-web document)  • 11.2.1.1.1 (Open Functionality Software)  • 11.2.1.1.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Partially Supports	DevExtreme Controls support standard keyboard navigation.  Exceptions:  PivotGrid does not support keyboard navigation.  Users cannot resize images, Popup, and Resizable controls within HTML Editor.  Users cannot focus Floating Action Buttons. Users cannot navigate to elements in the associated speed dial menu.

Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>Charts (all types) do not support keyboard navigation.</li> <li>Virtual scrolling does not support keyboard navigation.</li> <li>Users cannot add appointments using the keyboard.</li> <li>DataGrid and TreeList restrictions:</li> <li>Keyboard navigation is not supported for ColumnChooser items in 'drag' mode.</li> </ul>
2.1.2 No Keyboard Trap (Level A)  Also applies to: EN 301 549 Criteria  • 9.2.1.2 (Web)  • 10.2.1.2 (Non-web document)  • 11.2.1.2 (Open Functionality Software)  • 11.2.1.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Partially Supports	Keyboard focus can move between all components using standard methods. Keyboard focus is not locked or trapped for any UI element.  Exceptions:  • HTML Editor component is a keyboard trap. • Scheduler (appointment navigation) - a keyboard trap will be encountered if virtual scrolling is enabled.

Criteria	Conformance Level	Remarks and Explanations
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria  • 9.2.1.4 (Web)  • 10.2.1.4 (Non-web document)  • 11.2.1.4.1 (Open Functionality Software)  • 11.2.1.4.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	DevExtreme Controls do not contain built-in single symbol shortcuts. Developers can configure their own shortcuts that match the criteria.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria  • 9.2.2.1 (Web)  • 10.2.2.1 (Non-web document)  • 11.2.2.1 (Open Functionality Software)  • 11.2.2.1 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	DevExtreme Controls do not have any time-controlled content.
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)	Supports	DevExtreme Controls do not include moving or blinking content that starts automatically, lasts more than five seconds, or is presented in parallel with other content. Developers can configure auto updated information such as carousels or animations, so that consumers can stop, pause, or hide it.

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>		
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	DevExtreme Controls do not include any flashing content.
2.4.1 Bypass Blocks (Level A)  Also applies to: EN 301 549 Criteria  • 9.2.4.1 (Web)  • 10.2.4.1 (Non-web document) – Does not apply  • 11.2.4.1 (Open Functionality Software) – Does not apply  • 11.2.4.1 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508	Not Applicable	This criterion is not applicable to DevExtreme Controls.

Criteria	Conformance Level	Remarks and Explanations
<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>		
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria  9.2.4.2 (Web)  10.2.4.2 (Non-web document)  11.2.4.2 (Open Functionality Software) - Does not apply  11.2.4.2 (Closed Software) - Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Not Applicable	This criterion is not applicable to DevExtreme Controls.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria  9.2.4.3 (Web)  10.2.4.3 (Non-web document)  11.2.4.3 (Open Functionality Software)  11.2.4.3 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Partially Supports	A user can navigate through DevExtreme Controls sequentially.  Navigation sequence follows visual order.  Exceptions:  PivotGrid does not provide information about focus state.  ColorBox does not meet this criterion.  Accordion has unexpected navigation order if there are interactive elements within the content.

Criteria	Conformance Level	Remarks and Explanations
		Calendar does not focus disabled dates.
2.4.4 Link Purpose (In Context) (Level A)  Also applies to: EN 301 549 Criteria  • 9.2.4.4 (Web)  • 10.2.4.4 (Non-web document)  • 11.2.4.4 (Open Functionality Software)  • 11.2.4.4 (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)	Supports	DevExtreme Controls meet this criterion.  When developers use templates, they should specify meaningful text for the link anchor and apply the `aria-label` attribute.
2.5.1 Pointer Gestures (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria  • 9.2.5.1 (Web)  • 10.2.5.1 (Non-web document)  • 11.2.5.1 (Open Functionality Software)  • 11.2.5.1 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Partially Supports	DevExpress controls require only simple gestures.  Exceptions:  Users can scroll and zoom Charts only with path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria • 9.2.5.2 (Web) • 10.2.5.2 (Non-web document)	Supports	DevExtreme Controls do not include actions performed on the down event.

Criteria	Conformance Level	Remarks and Explanations
<ul> <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>		
2.5.3 Label in Name (Level A 2.1 and 2.2)  Also applies to: EN 301 549 Criteria  • 9.2.5.3 (Web)  • 10.2.5.3 (Non-web document)  • 11.2.5.3.1 (Open Functionality Software)  • 11.2.5.3.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	DevExtreme Controls derive their accessible names from visually presented text.
2.5.4 Motion Actuation (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria  • 9.2.5.4 (Web)  • 10.2.5.4 (Non-web document)  • 11.2.5.4 (Open Functionality Software)  • 11.2.5.4 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Not Applicable	DevExtreme Controls do not contain functionality that can only be operated by device or user motion.
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria • 9.3.1.1 (Web)	Not Applicable	The default language of each page can be identified by the standard HTML `lang` attribute.

Criteria	Conformance Level	Remarks and Explanations
<ul> <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> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria  • 9.3.2.1 (Web)  • 10.3.2.1 (Non-web document)  • 11.3.2.1 (Open Functionality Software)  • 11.3.2.1 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	Focus change does not initiate a change of context.
3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria  9.3.2.2 (Web)  10.3.2.2 (Non-web document)  11.3.2.2 (Open Functionality Software)  11.3.2.2 (Closed Software)  11.8.2 (Authoring Tool)	Supports	User input does not initiate a change of context.

Criteria	Conformance Level	Remarks and Explanations
<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>		
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	This criterion is not applicable to DevExtreme Controls.
3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria  9.3.3.1 (Web)  10.3.3.1 (Non-web document)  11.3.3.1.1 (Open Functionality Software)  11.3.3.1.2 (Closed Software)  11.8.2 (Authoring Tool)  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	When users input invalid data that raises an input error, DevExtreme Controls notify the user about the error using a text message.
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria  • 9.3.3.2 (Web)  • 10.3.3.2 (Non-web document)  • 11.3.3.2 (Open Functionality Software)  • 11.3.3.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)	Supports	Input elements have associated labels or instructions. Assistive technologies can identify them by accessible name, the `aria-labelledby` attribute, or by hierarchy.

Criteria	Conformance Level	Remarks and Explanations
<ul> <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	This criterion is not applicable to DevExtreme Controls.
4.1.1 Parsing (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer 'Supports' WCAG 2.2 (obsolete and removed) - Does not apply EN 301 549 Criteria  • 9.4.1.1 (Web) • 10.4.1.1 (Non-web document) • 11.4.1.1.1 (Open Functionality Software) • 11.4.1.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.
4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria • 9.4.1.2 (Web) • 10.4.1.2 (Non-web document) • 11.4.1.2.1 (Open Functionality Software) • 11.4.1.2.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool)	Partially Supports	Name, role, and value of controls are detectable and modifiable by assistive technology.  Exceptions:

Criteria	Conformance Level	Remarks and Explanations
<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>The validation state and error message in Calendar are not pronounced after value change or when the control is focused.</li> <li>HTML Editor: NVDA does not pronounce toolbar button state (active or disabled).</li> <li>Popover: NVDA does not pronounce content when Popover is open.</li> <li>Popup: drag arrows do not work when NVDA is enabled.</li> <li>Accordion does not supply information about nested interactive elements.</li> <li>Charts (all types) do not provide any accessibility information.</li> </ul>

**Table 2: Success Criteria, Level AA** 

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)  • 11.8.2 (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	DevExtreme Controls do not include any live audio content.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria  • 9.1.2.5 (Web)  • 10.1.2.5 (Non-web document)  • 11.1.2.5 (Open Functionality Software)  • 11.8.2 (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	DevExtreme Controls do not contain any prerecorded audio description.
1.3.4 Orientation (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria	Supports	DevExtreme Controls do not restrict view and operation to a single display orientation.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.1.3.4 (Web)</li> <li>10.1.3.4 (Non-web document)</li> <li>11.1.3.4 (Open Functionality Software)</li> <li>11.1.3.4 (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>		
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria  9.1.3.5 (Web)  10.1.3.5 (Non-web document)  11.1.3.5.1 (Open Functionality Software)  11.1.3.5.2 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	DevExtreme Controls allow users to apply APIs to specify `autocomplete` attributes.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria  • 9.1.4.3 (Web) • 10.1.4.3 (Non-web document) • 11.1.4.3 (Open Functionality Software) • 11.1.4.3 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Partially Supports	DevExtreme Controls support high-contrast themes designed to meet this criterion.  Notes:  DevExtreme components do not support Windows High Contrast themes.

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		
1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria  • 9.1.4.4 (Web)  • 10.1.4.4 (Non-web document)  • 11.1.4.4.1 (Open Functionality Software)  • 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  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Supports	Text in DevExtreme Controls can be resized without assistive technology up to 200 percent without loss of content or functionality.
1.4.5 Images of Text (Level AA)  Also applies to: EN 301 549 Criteria  9.1.4.5 (Web)  10.1.4.5 (Non-web document)  11.1.4.5.1 (Open Functionality Software)  11.1.4.5.2 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	Assistive technology can access text across all DevExtreme Controls.
1.4.10 Reflow (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria	Supports	DevExtreme includes controls that require a two- dimensional layout and to keep toolbars in view (while users manipulate content) when necessary. In most

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.1.4.10 (Web)</li> <li>10.1.4.10 (Non-web document)</li> <li>11.1.4.10 (Open Functionality Software)</li> <li>11.1.4.10 (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>		instances, content can be presented without loss of information or functionality, and without the need for scrolling in both dimensions.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria  • 9.1.4.11 (Web)  • 10.1.4.11 (Non-web document)  • 11.1.4.11 (Open Functionality Software)  • 11.1.4.11 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Partially Supports	DevExtreme controls support high-contrast themes designed to meet this criterion.  Notes:  DevExtreme components do not support Windows High Contrast themes.
1.4.12 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 (Non-web document)  • 11.1.4.12 (Open Functionality Software)  • 11.1.4.12 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	Customers can use standard browser mechanisms to modify text properties.

Criteria	Conformance Level	Remarks and Explanations
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 (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	Partially Supports	DevExtreme controls meet this criterion and provide APIs to display hints.  Exceptions:  Tooltip and Popover are not visible on hover and cannot be dismissed using the keyboard.
2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria  • 9.2.4.5 (Web)  • 10.2.4.5 (Non-web document) – Does not apply  • 11.2.4.5 (Open Functionality Software) – Does not apply  • 11.2.4.5 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) – Does not apply to non-web docs	Not Applicable	This criterion is not applicable to DevExtreme Controls.
2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.6 (Web) • 10.2.4.6 (Non-web document) • 11.2.4.6 (Open Functionality Software)	Supports	DevExtreme Controls provide an API to specify descriptive text, labels, and headers for UI controls.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.2.4.6 (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>		
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria  • 9.2.4.7 (Web)  • 10.2.4.7 (Non-web document)  • 11.2.4.7 (Open Functionality Software)  • 11.2.4.7 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)  • 602.3 (Support Docs)	Partially Supports	<ul> <li>DevExtreme controls support this criterion.</li> <li>Exceptions: <ul> <li>Users cannot use assistive technologies to focus the PivotGrid control.</li> <li>The ColorBox palette handle does not have a focus indicator.</li> <li>Charts (all types) do not support keyboard navigation.</li> </ul> </li> </ul>
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	Partially Supports	When DevExtreme Controls receive focus, they are not entirely hidden.  Exceptions:  • Floating Action Button covers the focused element when it is opened.
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	All draggable DevExtreme Controls meet this criterion.  Exceptions:

Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>If 'itemDragging' option is enabled, the List component does not meet this criterion.</li> <li>ColumnChooser in drag mode in DataGrid and TreeList.</li> <li>Grouping and local reordering in DataGrid.</li> <li>Node drag and drop in TreeList.</li> <li>Column reordering in DataGrid and TreeList.</li> <li>Sortable and RangeSelector do not meet this criterion.</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>DevExtreme Controls meet this criterion.</li> <li>Exceptions: <ul> <li>A drop-down button, handlers of alpha channel and hue scale in ColorBox.</li> <li>Drop-down and clear buttons in drop-down editors.</li> <li>Spin buttons in NumberBox.</li> <li>Selection checkboxes and 'Select all' checkbox in TreeList.</li> <li>Command buttons and icons in DataGrid and TreeList.</li> </ul> </li> </ul>
3.1.2 Language of Parts (Level AA)  Also applies to: EN 301 549 Criteria  9.3.1.2 (Web)  10.3.1.2 (Non-web document)  11.3.1.2 (Open Functionality Software) – Does not apply  11.3.1.2 (Closed Software) – Does not apply  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508	Partially Supports	Users of DevExtreme Controls can provide an API to specify the `lang` attribute for entire content.  Exceptions:  Data visualization controls such as <b>Chart</b> do not use the 'xml:lang' attribute to identify content language.

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> 3.2.3 Consistent Navigation (Level AA)		
Also applies to: EN 301 549 Criteria  • 9.3.2.3 (Web)  • 10.3.2.3 (Non-web document) – Does not apply  • 11.3.2.3 (Open Functionality Software) – Does not apply  • 11.3.2.3 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) – Does not apply to non-web docs	Not Applicable	This criterion is not applicable to DevExtreme Controls.

Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria  • 9.3.2.4 (Web)  • 10.3.2.4 (Non-web document) – Does not apply  • 11.3.2.4 (Open Functionality Software) – Does not apply  • 11.3.2.4 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software) – Does not apply to non-web software  • 504.2 (Authoring Tool)  • 602.3 (Support Docs) – Does not apply to non-web docs	Not Applicable	This criterion is not applicable to DevExtreme Controls.
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria  9.3.3.3 (Web)  10.3.3.3 (Non-web document)  11.3.3.3 (Open Functionality Software)  11.3.3.3 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	DevExtreme Controls allow customers to configure validation messages.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria	Supports	DevExtreme editors provide different types of validation. <b>DataGrid</b> and <b>TreeList</b> also have an API to revert any changes.

Criteria	Conformance Level	Remarks and Explanations
<ul> <li>9.3.3.4 (Web)</li> <li>10.3.3.4 (Non-web document)</li> <li>11.3.3.4 (Open Functionality Software)</li> <li>11.3.3.4 (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</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	This criterion is not applicable to DevExtreme Controls.
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)  • 11.4.1.3 (Open Functionality Software)  • 11.4.1.3 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Partially Supports	DevExtreme controls provide accessibility information about status changes of load, search, and all asynchronous operations.  Exceptions:  Chart components.  Validator with an AsyncRule (in Form as well).  ValidationSummary in a Form.  DataGrid and TreeList summaries when the recalculate While Editing property is enabled.  All components: search completion and data updates.

# **Table 3: Success Criteria, Level AAA**

Notes: **Not Evaluated.** The product has not been evaluated against the criteria.

# **Revised Section 508 Report**

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Most features available in DevExtreme Controls can be reached with the keyboard alone and announced by assistive technologies.  Refer to the WCAG 2.x section for exceptions.
302.2 With Limited Vision	Supports	DevExtreme controls support this criterion. Customers can use standard browser mechanisms to modify text properties and use standard browser magnification.  Contrast themes have sufficient color contrast.
302.3 Without Perception of Color	Partially Supports	Information conveyed by color is also available in text.
302.4 Without Hearing	Not Applicable	DevExtreme Controls do not include audio-only features.
302.5 With Limited Hearing	Not Applicable	DevExtreme Controls do not include audio-only features.
302.6 Without Speech	Not Applicable	DevExtreme Controls do not require speech to operate or retrieve information.
302.7 With Limited Manipulation	Partially Supports	DevExtreme Controls support standard input means such as keyboards and pointing devices. DevExtreme Controls do not require fine motor control or simultaneous manual operations.  Refer to the WCAG 2.x section for exceptions.
302.8 With Limited Reach and Strength	Not Applicable	DevExtreme Controls do not have special requirements in reach and strength. A user can use mouse clicks or simple keystrokes to operate controls.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Not Applicable	DevExtreme Controls do not have special requirements for cognitive or learning abilities.

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

Notes: Not Applicable

**Chapter 5: Software** 

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x 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	This criterion is not applicable to DevExtreme Controls.
502.2.2 No Disruption of Accessibility Features	Not Applicable	This criterion is not applicable to DevExtreme Controls.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	DevExtreme Controls provide information about the object role, state, properties, boundaries, name, and description.
		For exceptions, refer to WCAG section 4.1.2 Name, Role, Value (Level A).
502.3.2 Modification of Object Information	Partially Supports	DevExtreme Controls meet this criterion with minor exceptions. Controls that partially support criterion 502.3.1 "Object information" do not match this criterion.

Criteria	Conformance Level	Remarks and Explanations
502.3.3 Row, Column, and Headers	Partially Supports	DevExtreme Controls provide programmatically determinable information about data tables, and associated cells, rows, and columns.  Exceptions:  • PivotGrid does not provide information about cell position in tables.
502.3.4 Values	Supports	DevExtreme Controls contain programmatically determinable information about current values associated with an object.
502.3.5 Modification of Values	Partially Supports	DevExtreme Controls meet this criterion. See WCAG 4.1.2 Name, Role, Value for details.
502.3.6 Label Relationships	Supports	DevExtreme Controls use standard ARIA attributes to provide information about label relationships:  A component is/includes a label for another component.  A component is labelled by another component.
502.3.7 Hierarchical Relationships	Partially Supports	<ul> <li>DevExtreme Controls provide programmatically determinable information about hierarchical relationships:         <ul> <li>A component is a container for another component.</li> <li>A component is contained by another component.</li> </ul> </li> <li>Exceptions:         <ul> <li>PivotGrid does not provide accessibility information about associated structures.</li> <li>Map elements depend on an external map provider.</li> <li>Charts (all types) do not provide any accessibility information about their structure.</li> </ul> </li> </ul>

Criteria	Conformance Level	Remarks and Explanations
502.3.8 Text	Supports	DevExtreme Controls provide programmatically determinable information about the content of text objects, text attributes, and the boundary rendered to the screen.
502.3.9 Modification of Text	Supports	DevExtreme Controls provide APIs to programmatically modify text that can be changed by users.
502.3.10 List of Actions	Partially Supports	DevExtreme Controls provide a list of all actions that can be executed on an object.  Exceptions:  PivotGrid does not provide accessibility information.  List does not provide information about reorder and remove operations.  Charts (all types) do not provide any accessibility information.
502.3.11 Actions on Objects	Partially Supports	DevExtreme Controls allow assistive technologies to programmatically execute available actions on objects.  For exceptions, see the following WCAG sections: 4.1.2 Name, Role, Value, 2.1.1 Keyboard, 2.1.2 No Keyboard Trap, 2.4.3 Focus Order.  Controls that do not provide an available action list do not match the criterion.
502.3.12 Focus Cursor	Partially Supports	DevExtreme controls meet this criterion. See WCAG sections 2.4.3 Focus Order and 2.4.7 Focus Visible for exceptions.

Criteria	Conformance Level	Remarks and Explanations
		DevExtreme Controls allow assistive technologies to programmatically set focus, 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.
		The following DevExtreme Controls partially support event notifications available to assistive technologies:
502.3.14 Event Notification	Partially Supports	PivotGrid does not provide any accessibility information to assistive technologies.
		DevExtreme Controls do not provide accessibility information about status changes of asynchronous load and search operations.
502.4 Platform Accessibility Features	Not Applicable	This criterion is not applicable to DevExtreme Controls.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	DevExtreme Controls inherit font settings from the browser.
503.3 Alternative User Interfaces	Not Applicable	This criterion is not applicable to DevExtreme Controls.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	DevExtreme Controls don't include audio or video content and audio descriptions.

Criteria	Conformance Level	Remarks and Explanations
503.4.2 Audio Description Controls	Not Applicable	DevExtreme Controls don't include audio or video content and audio descriptions.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Supported	DevExtreme Controls do not preserve accessibility information during format conversion.
504.2.2 PDF Export	Not Supported	Exported PDF documents cannot be read by a screen reader.  If you export the contents of a DataGrid to PDF, the following issues appear in the generated document:  No document 'title' tag. Pictures are exported without 'alt' attributes. Pages do not include language settings. Languages of individual phrases also cannot be set at the grid export level. No tags for table structures.  If you export content from an HTML Editor to PDF, the following issues appear in the generated document:  You cannot set header lines in exported tables. Pictures are exported without 'alt' attributes. Pages do not have language settings. Separate page sections do not have language settings.
504.3 Prompts	Not Supported	DevExtreme Controls do not prompt users to create accessible content.

Criteria	Conformance Level	Remarks and Explanations
504.4 Templates	Not Applicable	This criterion is not applicable to DevExtreme Controls.

# **Chapter 6: Support Documentation and Services**

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	DevExtreme documentation lists and explains accessibility and compatibility features.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	This criterion is not applicable to DevExtreme Controls.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	This criterion is not applicable to DevExtreme Controls.  DevExpress does not offer end-user support services.
603.3 Accommodation of Communication Needs	Not Applicable	This criterion is not applicable to DevExtreme Controls.  DevExpress does not offer end-user support services.

# **EN 301 549 Report**

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

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	Most features available in DevExtreme Controls can be activated with the keyboard alone and announced by assistive technologies.  Refer to the WCAG 2.x section for exceptions.
4.2.2 Usage with limited vision	Supports	DevExtreme Controls support this criterion. Customers can use standard browser mechanisms to modify text properties and use standard browser magnification.
		Contrast themes have sufficient color contrast.
4.2.3 Usage without perception of color	Supports	Information conveyed by color is also available in text.
4.2.4 Usage without hearing	Not Applicable	DevExtreme Controls do not include audio-only features.
4.2.5 Usage with limited hearing	Not Applicable	DevExtreme Controls do not include audio-only features.
4.2.6 Usage with no or limited vocal capability	Not Applicable	DevExtreme Controls do not require speech to operate / retrieve information.
4.2.7 Usage with limited manipulation or strength	Partially Supports	DevExtreme Controls support standard input mechanisms such as keyboards and pointing devices. DevExtreme Controls do not require fine motor control or simultaneous manual operations.
		Refer to the WCAG 2.x section for exceptions.

Criteria	Conformance Level	Remarks and Explanations
4.2.8 Usage with limited reach	Not Applicable	DevExtreme Controls do not have special requirements for reach. Customers can use mouse clicks or simple keystrokes to operate Controls.
4.2.9 Minimize photosensitive seizure triggers	Supports	DevExtreme Controls do not have any flashing content.
4.2.10 Usage with limited cognition, language or learning	Not Applicable	DevExtreme Controls do not have special requirements for cognitive or learning abilities.
4.2.11 Privacy	Supports	DevExtreme Controls do not provide a spoken version of characters being masked.

### **Chapter 5: Generic Requirements**

Notes: Not Applicable

**Chapter 6: ICT with Two-Way Voice Communication** 

Notes: Not Applicable

**Chapter 7: ICT with Video Capabilities** 

Notes: Not Applicable

**Chapter 8: Hardware** 

Notes: Not Applicable

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

**Chapter 10: Non-Web Documents** 

Notes: Not Applicable

# Chapter 11: Software

Criteria	Conformance Level	Remarks and Explanations
11.0 General (informative)	Heading cell – no response required	Heading cell – no response required
11.1.1.1 through 11.4.1.3	See WCAG 2.x section	See information in WCAG 2.x section
11.5 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
11.5.2 Accessibility services	Heading cell – no response required	Heading cell – no response required
11.5.2.1 Platform accessibility service support for software that provides a user interface	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.2 Platform accessibility service support for assistive technologies	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.3 Use of accessibility services	See information in 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.4 Assistive technology	Not Applicable	DevExpress Controls are not considered assistive technologies.
11.5.2.5 Object information	Partially Supports	DevExtreme Controls provide information about object role, states, properties, boundary, name, and description.
		<ul> <li>PivotGrid does not provide any accessibility information.</li> <li>The pager does not provide information about page size.</li> <li>Accordion does not supply information about open and closed elements.</li> <li>Charts (all types) do not provide any accessibility information.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
11.5.2.6 Row, column, and headers	Partially Supports	DevExtreme Controls provide programmatically determinable information about data tables, and associated cells, rows, and columns.  Exceptions:  • PivotGrid does not provide cell position information within tables.
11.5.2.7 Values	Supports	DevExtreme Controls contain programmatically determinable information about current values associated with an object.
11.5.2.8 Label relationships	Supports	DevExtreme Controls use standard ARIA attributes to provide information about label relationships. The following information is available:  • A component is/includes a label for another component. • A component is labeled by another component.
11.5.2.9 Parent-child relationships	Partially Supports	<ul> <li>DevExtreme Controls provide programmatically determinable information about hierarchical relationships:         <ul> <li>A component is a container for another component.</li> <li>A component is contained by another component.</li> </ul> </li> <li>Exceptions:         <ul> <li>PivotGrid does not provide any accessibility information about their structures.</li> <li>Map elements depend on an external map provider.</li> </ul> </li> </ul>
11.5.2.10 Text	Supports	DevExtreme Controls provide programmatically determinable information about text attributes, content of text objects, and boundaries of text rendered on screen.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.11 List of available actions	Partially Supports	DevExtreme Controls provide a list of all actions that can be executed against an object.  Exceptions:  PivotGrid does not provide accessibility information.  List does not provide information on reorder and remove operations.  Charts (all types) do not provide any accessibility information.
11.5.2.12 Execution of available actions	Partially Supports	DevExtreme Controls allow assistive technologies to programmatically execute available actions on objects.  Exceptions:  PivotGrid does not provide any accessibility information. The pager does not provide information about page size. HTML Editor: Users cannot resize images, the Popup, and Resizable controls with the keyboard alone. Charts (all types) do not provide any accessibility information.  DataGrid and TreeList restrictions:  Keyboard navigation is not supported for ColumnChooser items in 'drag' mode.
11.5.2.13 Tracking of focus and selection attributes	Partially Supports	DevExtreme Controls meet this criterion.  Exceptions:  PivotGrid does not have a visual focus indicator. ColorView palette handle does not have a focus indicator. ColorBox does not meet this criterion.

Criteria	Conformance Level	Remarks and Explanations
		Scheduler restrictions:
		Virtual scrolling does not support keyboard navigation.
11.5.2.14 Modification of focus and selection attributes	Partially Supports	DevExtreme Controls allow assistive technologies to programmatically set focus, text insertion point, and selection attributes.
		Exceptions:
		Editors with mask functionality can override caret position and/or selection.
		Controls that do not provide information about cursor focus do not match the criterion.
11.5.2.15 Change notification	Partially Supports	DevExtreme controls provide accessibility information about status changes (asynchronous operations), such as load and search.
		Exceptions:
		<ul> <li>Chart components</li> <li>PivotGrid component</li> </ul>
		<ul> <li>Validator with an AsyncRule (standalone or in a Form)</li> <li>ValidationSummary in a Form</li> </ul>
		DataGrid and TreeList summaries when     'recalculateWhileEditing' option is active
		All components: search completion and data updates
11.5.2.16 Modifications of states and properties	Partially Supports	DevExtreme Controls meet this criterion with minor exceptions. Controls that partially support the "Object information" criteria do not match this criterion.
11.5.2.17 Modifications of values and text	Supports	DevExtreme Controls meet this criterion.

Criteria	Conformance Level	Remarks and Explanations
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	This criterion is not applicable to DevExtreme Controls.
11.6.2 No disruption of accessibility features	Not Applicable	This criterion is not applicable to DevExtreme Controls.
11.7 User preferences	Partially Supports	DevExtreme Controls inherit font settings from the browser.
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	See WCAG 2.x section (If not authoring tool, enter "Not Applicable")	See information in WCAG 2.x section
11.8.3 Preservation of accessibility information in transformations	Not Supported	This criterion is not supported by DevExtreme Controls.
11.8.4 Repair assistance	Not Supported	This criterion is not supported by DevExtreme Controls.
11.8.5 Templates	Not Applicable	This criterion is not applicable to DevExtreme Controls.

# **Chapter 12: Documentation and Support Services**

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Supports	DevExtreme documentation lists and explains accessibility and compatibility features.
12.1.2 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Not Applicable	This criterion is not applicable to DevExtreme Controls.  DevExpress does not offer end-user support services.
12.2.3 Effective communication	Not Applicable	This criterion is not applicable to DevExtreme Controls.  DevExpress does not offer end-user support services.
12.2.4 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section

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

Notes: Not Applicable

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