# DevExpress Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: DevExpress Web Dashboard Viewer v24.1

Report Date: August 2024

**Product Description:** The DevExpress Web Dashboard Viewer ships as part of the DevExpress BI Dashboard Suite and is compatible with the following frameworks and project types: ASP.NET Web Forms, ASP.NET MVC, ASP.NET Core.

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**Notes:** This document outlines accessibility conformance of the DevExpress Web Dashboard Viewer.

Visit <u>devexpress.com</u> to learn more about the DevExpress BI Dashboard, its capabilities, and pricing options. To evaluate DevExpress controls and libraries prior to purchase, please download our fully-functional <u>30-day trial version</u>. For technical information, refer to our <u>online documentation</u>.

**Evaluation Methods Used:** Conformance to accessibility standards has been evaluated by DevExpress using a combination of static analysis tools (Lighthouse automated tool, WAVE evaluation tool, Axe DevTools) and manual testing with assistive technologies (NVDA, Narrator).



## **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 / No )
	Level AA (Yes / No )
	Level AAA (Yes / 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**

Terms used in the Conformance Level information are defined as follows:

- **Supports**: Product-related functionality has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some product-related functionality does not meet the criterion.
- **Does Not Support**: The majority of product-related functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can only be used in WCAG 2.0 Level AAA.



#### 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 WCAG 2.2 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <a href="https://www.wcashedu.com/wcashedu.co

#### 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	<ul> <li>Chart items (all types) have no accessible descriptions.</li> <li>Range Filter item does not expose content to assistive tools.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria  9.1.2.1 (Web)  10.1.2.1 (Non-web document)  11.1.2.1.1 (Open Functionality Software)  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	The DevExpress Web Dashboard Viewer does not include prerecorded audio-only or video-only content.
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	The DevExpress Web Dashboard Viewer does 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)	Not Applicable	The DevExpress Web Dashboard Viewer does not include prerecorded audio-only or video-only content.



Criteria	Conformance Level	Remarks and Explanations
<ul> <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> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
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)  11.1.3.1.2 (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)	Partially Supports	Layout elements support the WAI-ARIA standard and expose information, structure, and relationships to assistive technologies.  Limitations apply to Dashboard item content:  • Chart items (all types) do not provide any accessibility information.  • Calendar and DateRangeBox do not pronounce selected range in multi-select mode.
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)	Supports	Meaning and correct reading sequence can be determined programmatically.



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>		
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)  11.1.3.3 (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	Instructions provided for understanding and operating content do not rely solely on sensory characteristics. Dashboard Viewer UI elements expose accessible names, descriptions, and control type information.
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)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)	Supports	



Criteria	Conformance Level	Remarks and Explanations
<ul><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)  • 11.8.2 (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	The DevExpress Web Dashboard Viewer does 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	<ul> <li>TextBox: this item is a keyboard trap.</li> <li>TreeView: users cannot use the keyboard to expand/collapse nodes.</li> <li>TreeView: users cannot use the Esc key to interrupt navigation through item content if they previously expanded or collapsed nodes with the mouse.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria  • 9.2.1.2 (Web)  • 10.2.1.2 (Non-web document)  • 11.2.1.2 (Open Functionality Software)  • 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	Users can move keyboard focus with standard methods. Keyboard focus is not locked or trapped by any UI element outside Dashboard item content.  The following Dashboard item types are exceptions:  TextBox TreeView
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	DevExpress Web Dashboard Viewer does not contain built-in single-symbol shortcuts. Developers can configure their own shortcuts as requirements dictate.
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)	Not Applicable	The DevExpress Web Dashboard Viewer does not contain time-controlled content.



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>		
2.2.2 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	The DevExpress Web Dashboard Viewer does not contain moving, blinking, or scrolling information that starts automatically, lasts more than five seconds, and is presented in parallel with other content.
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	Supports	The DevExpress Web Dashboard Viewer does not include any content that flashes.



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>		
2.4.1 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  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 only applies to websites that contain multiple web pages.
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 only applies to entire web pages.



Criteria	Conformance Level	Remarks and Explanations
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)	Supports	A user can navigate through DevExpress Web Dashboard Viewer UI sequentially. Navigation sequence follows visual order.  When focus is on a Dashboard item, you can switch to Interactive mode and move focus to item content.  Exceptions:  Pivot item does not provide information about focus state.  Date Filter 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	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	Not Applicable	The DevExpress Web Dashboard Viewer does not require multipoint or path-based gestures.



Criteria	Conformance Level	Remarks and Explanations
<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> <li>Revised Section 508 – Does not apply</li> </ul>		
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)  • 11.2.5.2 (Open Functionality Software)  • 11.2.5.2 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	The DevExpress Web Dashboard Viewer UI does not initiate actions on the down-event.
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	Accessible names within the DevExpress Web Dashboard Viewer are based on displayed text.



Criteria	Conformance Level	Remarks and Explanations
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	The DevExpress Web Dashboard Viewer does not contain functionality that can be operated only by device motion or user motion.
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria  • 9.3.1.1 (Web)  • 10.3.1.1 (Non-web document)  • 11.3.1.1.1 (Open Functionality Software)  • 11.3.1.1.2 (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)	Does Not Support	The DevExpress Web Dashboard Viewer does not expose UI language information to assistive technologies. A developer can specify a language within the page that includes the Dashboard Viewer.
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)	Supports	Focus change within Dashboard Viewer UI does not initiate a change of context.



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>		
3.2.2 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)  • 11.8.2 (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)	Supports	User input can filter a Dashboard item, but changing data does not significantly rearrange dashboard content or change layout.
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	The DevExpress Web Dashboard Viewer does not contain built-in help mechanisms.
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)	Not Applicable	Users can only select displayed values to filter data.



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>		
3.3.2 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)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Supports	UI elements have associated labels or instructions.
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	The DevExpress Web Dashboard Viewer does not require users to re-enter information.
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)	Supports	



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.4.1.1.1 (Open Functionality Software)</li> <li>11.4.1.1.2 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> <li>Revised Section 508</li> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
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)  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	Limitations apply to the following Dashboard item content:  • Chart items (all types) do not provide any accessibility information.



**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)  11.1.2.4 (Closed Software)  11.8.2 (Authoring Tool)  12.1.2 (Product Docs)  12.2.4 (Support Docs)  Revised Section 508  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Not Applicable	The DevExpress Web Dashboard Viewer does not contain 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	The DevExpress Web Dashboard Viewer does not contain prerecorded video content.



Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only)  Also applies to: EN 301 549 Criteria  • 9.1.3.4 (Web)  • 10.1.3.4 (Non-web document)  • 11.1.3.4 (Open Functionality Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	The DevExpress Web Dashboard Viewer does not restrict its view and operation to a single display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 only)  Also applies to: EN 301 549 Criteria  • 9.1.3.5 (Web)  • 10.1.3.5 (Non-web document)  • 11.1.3.5.1 (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 – Does not apply	Not Applicable	The DevExpress Web Dashboard Viewer does not include input forms that collect user information.
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)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)	Supports	A developer can create a custom color scheme.



Criteria	Conformance Level	Remarks and Explanations
Revised Section 508  • 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 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)	Supports	A developer can create a custom color scheme and
<ul><li>11.8.2 (Authoring Tool)</li><li>12.1.2 (Product Docs)</li></ul>		specify required font sizes in CSS classes.
• 12.1.2 (Froduct Docs) • 12.2.4 (Support Docs)		
Revised Section 508		
• 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)		
• 11.1.4.5.2 (Closed Software) – Does not apply	Not Applicable	
• 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)		
- 002.3 (Support Docs)		



Criteria	Conformance Level	Remarks and Explanations
1.4.10 Reflow (Level AA 2.1 only)  Also applies to: EN 301 549 Criteria  • 9.1.4.10 (Web)  • 10.1.4.10 (Non-web document)  • 11.1.4.10 (Open Functionality Software)  • 11.1.4.10 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Does Not Support	The DevExpress Web Dashboard Viewer requires a two-dimensional layout that keeps toolbars in view while users manipulate content. A page at 400% magnification cannot display the Dashboard's entire content and requires horizontal and vertical scrolling.
1.4.11 Non-text Contrast (Level AA 2.1 only)  Also applies to:  EN 301 549 Criteria  9.1.4.11 (Web)  10.1.4.11 (Non-web document)  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	Supports	A developer can create a custom color scheme.
1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.1.4.12 (Web)  • 10.1.4.12 (Non-web document)  • 11.1.4.12 (Open Functionality Software)  • 11.1.4.12 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)	Supports	A developer can modify stylesheets, customize any theme, and create a custom theme with required font settings.



Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.1.4.13 (Web)  • 10.1.4.13 (Non-web document)  • 11.1.4.13 (Open Functionality Software)  • 11.1.4.13 (Closed Software)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508 – Does not apply	Supports	
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	The DevExpress Web Dashboard Viewer does not require multi-page navigation.
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)	Supports	Headings and labels describe topics or purpose.



Criteria	Conformance Level	Remarks and Explanations
<ul> <li>11.2.4.6 (Open Functionality Software)</li> <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	The focus indicator is always visible during keyboard navigation.  Exceptions:  Users cannot use assistive technologies to focus <b>Pivot</b> items.  Chart items (all types) do not support keyboard navigation.
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	Does not apply	The DevExpress Web Dashboard Viewer does not require dragging movements for operation.



Criteria	Conformance Level	Remarks and Explanations
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	Dashboard widgets meet most requirements outlined in this criterion.  Exceptions:  Drop-down and clear buttons in drop-down editors.  Selection checkboxes and 'Select all' checkbox in <b>TreeView</b> items.
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  501 (Web)(Software)  504.2 (Authoring Tool)  602.3 (Support Docs)	Not supported	If the content is written in multiple languages, developers cannot apply 'lang' attributes for each passage or phrase.
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)	Not Applicable	The Dashboard Web Viewer control does not require multi-page navigation.



Criteria	Conformance Level	Remarks and Explanations
<ul> <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>		
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	The Dashboard Web Viewer control does not require multi-page navigation.
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)  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs)  Revised Section 508  • 501 (Web)(Software)  • 504.2 (Authoring Tool)	Supports	A developer can handle built-in events to display required information and configure validation messages.



Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria  • 9.3.3.4 (Web)  • 10.3.3.4 (Non-web document)  • 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)	Not Applicable	The DevExpress Web Dashboard Viewer does not contain elements that cause legal commitments or financial transactions to occur; nor does it have elements that modify/delete user-controllable data in data storage systems or that submit user test responses.
3.3.8 Accessible Authentication (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Not Applicable	The DevExpress Web Dashboard Viewer does not include authentication services.
4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria  • 9.4.1.3 (Web)  • 10.4.1.3 (Non-web document)  • 11.4.1.3 (Open Functionality Software)  • 11.4.1.3 (Closed Software) – Does not apply  • 11.8.2 (Authoring Tool)  • 12.1.2 (Product Docs)  • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Supports	The DevExpress Web Dashboard Viewer provides accessibility information about status change associated with load operations.



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

Notes: Table 3 has been removed because DevExpress Web Dashboard Viewer has not been tested for conformance to WCAG Level AAA criteria.

# **Revised Section 508 Report**

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

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	The DevExpress Web Dashboard Viewer uses WAI-ARIA techniques to describe the identity, operation, and state of user interface elements to assistive technologies. Most Dashboard Viewer functionality is available to individuals who only use the keyboard. Refer to <a href="WCAG 2.2">WCAG 2.2</a> for additional information.
302.2 With Limited Vision	Partially Supports	The DevExpress Web Dashboard Viewer uses WAI-ARIA techniques to describe the identity, operation, and state of user interface elements to assistive technologies.  Most Web Dashboard Viewer functionality is available to individuals who only use the keyboard.  A developer can customize color schemes. For additional information, refer to the following WCAG 2.2 criteria:  - 1.4.3 Contrast (Minimum)  - 1.4.4 Resize Text  - 1.4.10 Reflow  - 1.4.11 Non-text Contrast
302.3 Without Perception of Color	Partially Supports	The DevExpress Web Dashboard Viewer does not use color alone to convey information. A developer can customize color schemes and make information conveyed by color available in text.
302.4 Without Hearing	Not Applicable	DevExpress Web Dashboard Viewer has no audio features.
302.5 With Limited Hearing	Not Applicable	The DevExpress Web Dashboard Viewer has no audio features.
302.6 Without Speech	Not Applicable	The DevExpress Web Dashboard Viewer does not require speech input.



Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Partially Supports	The DevExpress Web Dashboard Viewer is operable with a keyboard and can be used without a pointing device. For additional information, refer to the following WCAG 2.2 criteria:  - 2.1.1 Keyboard - 2.1.2 No Keyboard Trap  The DevExpress Web Dashboard Viewer provides automation interfaces that can be used by assistive technologies to interact with UI elements. For additional information, refer to the following WCAG 2.2 criterion: - 4.1.2 Name, Role, Value  The DevExpress Web Dashboard Viewer does not use multi-point or path-based gestures and does not require fine motor control or simultaneous manual operations. Mouse pointer interaction is implemented according to WCAG 2.2 requirements.  The DevExpress Web Dashboard Viewer does not rely on motion actions.
302.8 With Limited Reach and Strength	Partially Supports	The DevExpress Web Dashboard Viewer is operable with a keyboard and can be used without a pointing device.  For additional information, refer to the following WCAG 2.2 criteria:  - 2.1.1 Keyboard - 2.1.2 No Keyboard Trap
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Users with limited language, cognitive, and learning abilities can use text-to-speech assistive technologies that rely on information provided by the DevExpress Web Dashboard Viewer via UI Automation. For additional information, refer to the following WCAG 2.2 criteria:  - 2.5.3 Label in Name - 4.1.2 Name, Role, Value  A developer can implement input validation procedures, display validation errors, and provide error information to assistive technologies. Developers can



Criteria	Conformance Level	Remarks and Explanations
		implement suggestions when an error occurs. For additional information, refer to the following WCAG 2.2 criterion:  - 3.3.1 Error Identification

## **Chapter 4: Hardware**

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

## **Chapter 5: Software**

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

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.2 section	See information in WCAG 2.2 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Not Applicable	It is up to developers to provide user control of accessibility features.
502.2.2 No Disruption of Accessibility Features	Supports	The DevExpress Web Dashboard Viewer is compatible with user-configured operating system and browser accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	Role, state(s), properties, boundary, name, and component descriptions can be programmatically determined by assistive technologies.  For additional information, refer to the following WCAG 2.2 criterion:  - 4.1.2 Name, Role, Value



Criteria	Conformance Level	Remarks and Explanations
502.3.2 Modification of Object Information	Partially Supports	For additional information, refer to the following WCAG 2.2 criterion:  - 4.1.2 Name, Role, Value
E02.2.2 Dow. Column, and Hooders	Dortially Cupports	The DevExpress Web Dashboard Viewer provides programmatically determinable information about data tables and their cells, rows, and columns (Data Inspector window).
502.3.3 Row, Column, and Headers	Partially Supports	<ul> <li>Pivot item does not provide information about cell position in tables.</li> </ul>
502.3.4 Values	Partially Supports	For additional information, refer to the following WCAG 2.2 criterion:  - 4.1.2 Name, Role, Value
502.3.5 Modification of Values	Partially Supports	DevExpress Web Dashboard Viewer filter values can be set programmatically, including through assistive technologies. For additional information, refer to the following <a href="WCAG 2.2">WCAG 2.2</a> criterion:  - 4.1.2 Name, Role, Value
502.3.6 Label Relationships	Partially Supports	The relationship of a label and its associated component is programmatically determinable. For additional information, refer to the following WCAG 2.2 criteria:  - 2.5.3 Label in Name - 4.1.2 Name, Role, Value
		The DevExpress Web Dashboard Viewer provides programmatically determinable information about hierarchical relationships.
502.3.7 Hierarchical Relationships	Partially Supports	<ul> <li>Exceptions apply to the following Dashboard item types:</li> <li>Pivot: does not provide accessibility information about associated structures.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
		<ul> <li>TreeView: only provides information about nesting level (aria-level).</li> <li>Chart (all types): does not provide any accessibility information about its structure.</li> </ul>
502.3.8 Text	Supports	Text editors used within the DevExpress Web Dashboard Viewer provide information on selection and clipboard operations to assistive technologies.
502.3.9 Modification of Text	Supports	The DevExpress Web Dashboard Viewer and Dashboard items provide APIs to programmatically modify text that can be changed by users.
502.3.10 List of Actions	Partially Supports	A list of all actions that can be executed on an object can be programmatically determinable. Exceptions:  - Pivot item does not provide a list of actions.  - Chat items (all types) do not provide any accessibility information.
502.3.11 Actions on Objects	Partially Supports	The DevExpress Web Dashboard Viewer allows assistive technologies to programmatically execute available actions on objects. For exceptions, refer to the following <a href="WCAG 2.2">WCAG 2.2</a> criteria:  - <a href="2.1.1 Keyboard">2.1.1 Keyboard</a> - <a href="4.1.2 Name">4.1.2 Name</a> , Role, Value
502.3.12 Focus Cursor	Partially Supports	The DevExpress Web Dashboard Viewer visually indicates focus position and exposes focus information to assistive technologies. For exceptions, refer to the following WCAG 2.2 criteria:  - 2.1.1 Keyboard - 2.4.3 Focus Order - 4.1.2 Name, Role, Value
502.3.13 Modification of Focus Cursor	Partially Supports	The DevExpress Web Dashboard Viewer allows assistive technologies to programmatically set focus, text insertion point, and selection attributes.



Criteria	Conformance Level	Remarks and Explanations
		Dashboard items are based on DevExtreme controls. Review the DevExpress DevExtreme ACR for additional information.
		Editors with mask functionality (ComboBox, ListBox, Date Filter items) can override caret position and/or selection.
502.3.14 Event Notification	Partially Supports	The DevExpress Web Dashboard Viewer notifies assistive technologies about status changes of asynchronous load operation.
502.4 Platform Accessibility Features	Not Applicable	The DevExpress Web Dashboard Viewer is not platform software.
503. Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Does Not Support	The DevExpress Web Dashboard Viewer applies its own appearance settings, and does not respect user-defined color, contrast, font type, and font size settings.
503.3 Alternative User Interfaces	Not Applicable	The DevExpress Web Dashboard Viewer does not provide an alternative user interface that functions as assistive technology.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing	Not Applicable	The DevExpress Web Dashboard Viewer is not an authoring tool.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Partially Supports	The format of an exported document determines whether the DevExpress Web Dashboard Viewer retains accessibility information in the exported document.
504.2.2 PDF Export	Does Not Support	The DevExpress Web Dashboard Viewer can export content to PDF format. PDF/UA is not supported.
504.3 Prompts	Does Not Support	The DevExpress Web Dashboard Viewer does not prompt users to create accessible content when exporting a document.
504.4 Templates	Not Applicable	The DevExpress Web Dashboard Viewer does not offer templates.



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

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



# **EN 301 549 Report**

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

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	The DevExpress Web Dashboard Viewer uses WAI-ARIA techniques to describe the identity, operation, and state of user interface elements to assistive technologies. Most Web Dashboard Viewer functionality is available to individuals who only use the keyboard.  Refer to WCAG 2.2 Report for details.
4.2.2 Usage with limited vision	Partially Supports	The DevExpress Web Dashboard Viewer uses WAI-ARIA techniques to describe the identity, operation, and state of user interface elements to assistive technologies. Most Web Dashboard Viewer functionality is available to individuals who only use the keyboard.  A developer can customize color schemes.  All UI text can be enlarged to 200%, but a document page at 400% magnification cannot display the Dashboard Viewer's entire content.  For additional information, refer to the following WCAG 2.2 criteria:  1.4.3 Contrast (Minimum)  1.4.4 Resize Text  1.4.10 Reflow  1.4.11 Non-text Contrast
4.2.3 Usage without perception of color	Partially Supports	The DevExpress Web Dashboard Viewer does not use color alone to convey information. A developer can customize color schemes and make the information conveyed by color available in text.
4.2.4 Usage without hearing	Not Applicable	The DevExpress Web Dashboard Viewer has no audio features.
4.2.5 Usage with limited hearing	Not Applicable	The DevExpress Web Dashboard Viewer has no audio features.



Criteria	Conformance Level	Remarks and Explanations
4.2.6 Usage with no or limited vocal capability	Not Applicable	The DevExpress Web Dashboard Viewer does not require speech input.
4.2.7 Usage with limited manipulation or strength	Partially Supports	The DevExpress Web Dashboard Viewer is operable with a keyboard and can be used without a pointing device. Limitations apply to Dashboard item content. For additional information, refer to the following <a href="WCAG 2.2">WCAG 2.2</a> criteria:  - 2.1.1 Keyboard  - 2.1.2 No Keyboard Trap
4.2.8 Usage with limited reach	Partially Supports	The DevExpress Web Dashboard Viewer supports standard input mechanisms such as keyboard and pointing devices. Dashboard Viewer operations do not require fine motor controls.
4.2.9 Minimize photosensitive seizure triggers	Not Applicable	The DevExpress Web Dashboard Viewer does not include content that flashes.
4.2.10 Usage with limited cognition, language or learning	Partially Supports	Users with limited language, cognitive, and learning abilities can use text-to-speech assistive technologies that rely on information provided by DevExpress Web Dashboard Viewer via UI Automation. For additional information, refer to the following WCAG 2.2 criteria:  - 2.5.3 Label in Name - 4.1.2 Name, Role, Value  A developer can implement input validation procedures, display validation errors, and provide error information to assistive technologies. Developers can implement suggestions when an error occurs. For additional information, refer to the following WCAG 2.2 criterion:  - 3.3.1 Error Identification
4.2.11 Privacy	Does Not Support	The DevExpress Web Dashboard Viewer does not provide a special means to enforce privacy.

# **Chapter 5: Generic Requirements**

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



Criteria	Conformance Level	Remarks and Explanations
5.2 Activation of accessibility features	Not Applicable	DevExpress does not provide end-user documentation on accessibility features.
5.3 Biometrics	Not Applicable	The product does not use biological characteristics for user identification or for ICT control.
5.4 Preservation of accessibility information during conversion	Partially Supports	The DevExpress Web Dashboard Viewer preserves accessibility information during data export to certain file formats

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

Notes: Not Applicable

**Chapter 7: ICT with Video Capabilities** 

Notes: Not Applicable

**Chapter 8: Hardware** 

Notes: Not Applicable

Chapter 9: Web (see WCAG 2.2 section)

**Chapter 10: Non-Web Documents** 

Notes: Not Applicable

#### **Chapter 11: Software**

Notes: Subsections 11.1 to 11.5 are 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



Criteria	Conformance Level	Remarks and Explanations
11.1.1.1 through 11.4.1.3	See WCAG 2.x	See WCAG 2.x
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 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 11.5.2.5 through 11.5.2.17
11.5.2.4 Assistive technology	Not Applicable	It is up to developers to provide user control of accessibility features.
11.5.2.5 Object information	Partially Supports	Role, state(s), properties, boundary, name, and component descriptions can be programmatically determined by assistive technologies.  For additional information, refer to the following WCAG 2.2
		criterion: - 4.1.2 Name, Role, Value
11.5.2.6 Row, column, and headers	Partially Supports	The DevExpress Web Dashboard Viewer provides programmatically determinable information about data tables and their cells, rows, and columns (Data Inspector window).
		Exceptions:
		- <b>Pivot</b> item does not provide information about cell position in tables.



Criteria	Conformance Level	Remarks and Explanations
11.5.2.7 Values	Partially Supports	For additional information, refer to the following WCAG 2.2 criterion:  - 4.1.2 Name, Role, Value
11.5.2.8 Label relationships	Partially Supports	The relationship of a label and its associated component is programmatically determinable. For additional information, refer to the following WCAG 2.2 criteria:  - 2.5.3 Label in Name - 4.1.2 Name, Role, Value
11.5.2.9 Parent-child relationships	Partially Supports	The DevExpress Web Dashboard Viewer provides programmatically determinable information about hierarchical relationships.  Exceptions apply to the following Dashboard item types:  - Pivot: does not provide accessibility information about associated structures.  - TreeView: only provides information about nesting level (aria-level).  - Chart (all types): does not provide any accessibility information about its structure.
11.5.2.10 Text	Supports	Text editors included in the DevExpress Web Dashboard Viewer provide information on selection and clipboard operations to assistive technologies.
11.5.2.11 List of available actions	Partially Supports	A list of all actions that can be executed on an object can be programmatically determinable. Exceptions:  - Pivot item does not provide a list of actions.  - Chat items (all types) do not provide any accessibility information.
11.5.2.12 Execution of available actions	Partially Supports	The DevExpress Web Dashboard Viewer allows assistive technologies to programmatically execute available actions on objects. For exceptions, refer to the following



Criteria	Conformance Level	Remarks and Explanations
		- <u>2.1.1 Keyboard</u> - <u>4.1.2 Name, Role, Value</u>
11.5.2.13 Tracking of focus and selection attributes	Partially Supports	The DevExpress Web Dashboard Viewer visually indicates focus position and exposes focus information to assistive technologies. For exceptions, refer to the following <a href="WCAG 2.2">WCAG 2.2</a> criteria:  - 2.1.1 Keyboard  - 2.4.3 Focus Order
11.5.2.14 Modification of focus and selection attributes	Partially Supports	The DevExpress Web Dashboard Viewer allows assistive technologies to programmatically set focus, text insertion point, and selection attributes.
		Dashboard items are based on DevExtreme controls. Review the DevExpress DevExtreme ACR for additional information.
		Editors with mask functionality (ComboBox, ListBox, Date Filter items) can override caret position and/or selection.
11.5.2.15 Change notification	Partially Supports	The DevExpress Web Dashboard Viewer notifies assistive technologies about status changes of asynchronous load operation.
11.5.2.16 Modifications of states and properties	Supports	States and properties that can be modified by a user within the DevExpress Dashboard Viewer, can be modified programmatically, including through assistive technologies.
11.5.2.17 Modifications of values and text	Supports	Text that can be set by a user within the DevExpress Dashboard Viewer, can be set programmatically, including through assistive technologies.
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.



Criteria	Conformance Level	Remarks and Explanations
11.6.2 No disruption of accessibility features	Supports	The DevExpress Web Dashboard Viewer does not disrupt normal operation of platform accessibility features.
11.8 Authoring tools	Heading cell – no response required	Heading cell – no response required
11.8.1 Content technology	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	Not Applicable	The DevExpress Web Dashboard Viewer is not an authoring tool.
11.8.3 Preservation of accessibility information in transformations	Partially Supports	The format of an exported document determines whether the DevExpress Web Dashboard Viewer retains accessibility information in the exported document.
11.8.4 Repair assistance	Not Applicable	The DevExpress Web Dashboard Viewer is not an authoring tool.
11.8.5 Templates	Not Applicable	The DevExpress Web Dashboard Viewer does not offer templates.

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

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

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

Notes: Not Applicable



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