RealObjects GmbH Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Name of Product:

PDFreactor 12

Report Date:

September 2025

Product Description:

PDFreactor is a XML/HTML to PDF conversion tool that can be used in the form of a Java library or as a Web Service that can be accessed with various programming languages through Web Service Clients.

The PDFreactor product website is www.pdfreactor.com

Contact Information:

support@realobjects.com

Notes:

This VPAT® does not cover the following product areas:

- PDFreactor Preview Application.
- Product documentation.

Accessibility Standards/Guidelines

Standard/Guideline	Included in Report
Web Content Accessibility Guidelines 2.1	Level A: Yes Level AA: Yes Level AAA: No
Revised Section 508 standards	Yes

WCAG 2.1 Conformance Criteria

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Alt text for images can be defined using the alt attribute
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	The product has no multimedia.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	The product has no multimedia.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	The product has no multimedia.
1.2.4 Captions (Live) (Level AA)	Not Applicable	The product has no multimedia.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	The product has no multimedia.

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A)	Supports	Assistive technology can access this information in tagged PDFs.
1.3.2 Meaningful Sequence (Level A)	Supports	PDFs can be tagged to make them accessible to assistive technology like screen readers.
1.3.3 Sensory Characteristics (Level A)	Supports	Users can create their documents to comply with this requirement.
1.3.4 Orientation (Level AA)	Supports	The page orientation can be changed by the user.
1.3.5 Identify Input Purpose (Level AA)	Supports	Tagged PDFs can be structurally interpreted by assistive software that supports this feature.
1.4.1 Use of Color (Level A)	Supports	Users can easily design their documents so that color is not the only visual means to convey information.
1.4.2 Audio Control (Level A)	Not Applicable	The product has no multimedia.
1.4.3 Contrast (Minimum) (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
1.4.4 Resize text (Level AA)	Supports	PDFs can be zoomed in without loss of content or functionality.
1.4.5 Images of Text (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
1.4.10 Reflow (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
1.4.11 Non-text Contrast (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
1.4.12 Text Spacing (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
1.4.13 Content on Hover or Focus (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
2.1.1 Keyboard (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
2.1.2 No Keyboard Trap (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
2.1.4 Character Key Shortcuts (Level A)	Not Applicable	The product has no keyboard shortcuts.
2.2.1 Timing Adjustable (Level A)	Not Applicable	The product has no time limits.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	The product has no such content.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	The product does not contain web pages.
2.4.1 Bypass Blocks (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
2.4.2 Page Titled (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
2.4.3 Focus Order (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
2.4.4 Link Purpose (In Context) (Level A)	Supports	The link purpose can be determined in the created PDFs.

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA)	Not Applicable	The product does not contain web pages.
2.4.6 Headings and Labels (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
2.4.7 Focus Visible (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
2.5.1 Pointer Gestures (Level A)	Not Applicable	The product does not contain multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A)	Not Applicable	The product has no such functionality.
2.5.3 Label in Name (Level A)	Not Applicable	The product has no user interface.
2.5.4 Motion Actuation (Level A)	Not Applicable	The product does not contain functionality that can be operated by device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	The language of the document can be set and can be determined by assistive technology.
3.1.2 Language of Parts (Level AA)	Supports	The language of the document can be set and can be determined by assistive technology
3.2.1 On Focus (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
3.2.2 On Input (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
3.2.3 Consistent Navigation (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
3.2.4 Consistent Identification (Level AA)	Supports	Users can design their documents in a way to comply with this requirement.
3.3.1 Error Identification (Level A)	Supports	Error messages are presented to the user in text form.
3.3.2 Labels or Instructions (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
3.3.3 Error Suggestion (Level AA)	Supports	Error messages are presented to the user in text form.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	
4.1.1 Parsing (Level A)	Supports	Users can design their documents in a way to comply with this requirement.
4.1.2 Name, Role, Value (Level A)	Supports	This information can be accessed by assistive technology in tagged PDFs.
4.1.3 Status Messages (Level AA)	Supports	Status messages will appear in the conversion log.

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Chapter 3: Functional Performance Criteria

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	Tagging can be activated to allow screen readers to read the document.
302.2 With Limited Vision	Supports	Tagging can be activated to allow screen readers to read the document.
302.3 Without Perception of Color	Supports	Documents can be designed to accommodate this requirement.
302.4 Without Hearing	Supports	Tagged PDFs can be used in other assistive technology.
302.5 With Limited Hearing	Supports	Tagged PDFs can be used in other assistive technology.
302.6 Without Speech	Not Applicable	The product does not rely on this functionality.
302.7 With Limited Manipulation	Not Applicable	The product does not rely on this functionality.
302.8 With Limited Reach and Strength	Not Applicable	The product does not rely on this functionality.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	Users can design their documents in a way to comply with this requirement.

Chapter 4: Hardware

These criteria are all not applicable because the product is not Hardware.

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope - Incorporation of WCAG 2.0 AA	Supports	See section 2.0 of the WCAG.
502.2.1 User Control of Accessibility Features	Supports	The software integrator can control the accessibility features by configuration of the product. This includes creating tagged PDF & PDF/UA as well as an internal validation mechanism to validate the generated PDF against PDF/A or PDF/UA conformances.
502.2.2 No Disruption of Accessibility Features	Supports	The product is isolated from the platform.
502.3.1 Object Information	Supports	States and Objects can be determined programmatically.
502.3.2 Modification of Object Information	Supports	States and Objects can be set programmatically.
502.3.3 Row, Column, and Headers	Supports	Assistive technology allows to structurally interpret the tagged PDF & PDF/UA output.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Supports	Values can be determined programmatically.
502.3.5 Modification of Values	Supports	Values can be set programmatically.
502.3.6 Label Relationships	Supports	Assistive technology allows to structurally interpret the tagged PDF & PDF/UA output.
502.3.7 Hierarchical Relationships	Supports	Assistive technology allows to structurally interpret the tagged PDF & PDF/UA output.
502.3.8 Text	Supports	Assistive technology allows to access the text of tagged PDF & PDF/UA output.
502.3.9 Modification of Text	Supports	Text can be set programmatically through assistive technology for PDFs.
502.3.10 List of Actions	Not Applicable	The product does not rely on this functionality.
502.3.11 Actions on Objects	Not Applicable	The product does not rely on this functionality.
502.3.12 Focus Cursor	Supports	This information can be determined by assistive technology
502.3.13 Modification of Focus Cursor	Not Applicable	The product is not a platform.
502.3.14 Event Notification	Not Applicable	The product does not rely on this functionality.
502.4 Platform Accessibility Features	Not Applicable	The product is not a platform.
503.2 User Preferences	Not Applicable	The product is isolated from the platform.
503.3 Alternative User Interfaces	Not Applicable	The product has no user interface.
503.4.1 Caption Controls	Not Applicable	The product has no multimedia.
503.4.2 Audio Description Controls	Not Applicable	The product has no multimedia.
504.2 Content Creation or Editing	Supports	Content can be produced that is conformant to level A and AA requirements in WCAG 2.0.
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	The accessibility formats can be preserved when converting the document.
504.2.2 PDF Export	Supports	
504.3 Prompts	Not Applicable	The product is not an authoring tool.
504.4 Templates	Not Applicable	The product is not an authoring tool.

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
602.2 Accessibility and Compatibility Features	Supports	The product manual contains documentation about accessibility features of the product.
602.3 Scope - Incorporation of WCAG 2.0 AA	Supports	See section 2.0 of the WCAG.
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	The documentation is electronic.
603.2 Information on Accessibility and Compatibility Features	Supports	RealObjects Customer Support can provide information about accessibility features of the product.
603.3 Accommodation of Communication Needs	Supports	Customers have access to electronic support through the RealObjects support portal or via email. Support is also provided via web conferencing, if necessary.