

## Telerik RadControls for ASP.NET AJAX

# Voluntary Product Accessibility Template

# VPAT™

Version 1.3

Name of product: Telerik RadControls for ASP.NET AJAX · Contact for more information: <http://www.telerik.com/company/contact-us.aspx>

## What is a Voluntary Product Accessibility Template (VPAT)?

The purpose of the **Voluntary Product Accessibility Template**, or **VPAT™**, is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial “Electronic and Information Technology” products and services with features that support accessibility. It is assumed and recommended that offerers will provide additional contact information to facilitate more detailed inquiries.

## About the VPAT of RadControls for ASP.NET AJAX

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table, e.g., “equivalent facilitation.” The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

# Summary Table

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| Criteria   | Supporting Features | Remarks and Explanations   |
|--|---------------------|--|
| Section 1194.21<br>Software Applications and Operating Systems     | Not Applicable      | This does not apply to the components which are part of Telerik's ASP.NET AJAX controls.             |
| Section 1194.22<br>Web-based Internet Information and Applications | Generally Supported | Telerik's ASP.NET AJAX controls are used to build interactive and responsive Web-based applications. |
| Section 1194.23<br>Telecommunications Products                     | Not Applicable      | Telerik's ASP.NET AJAX controls are not a Communications Product.                                    |
| Section 1194.24<br>Video and Multi-media Products                  | Not Applicable      | Telerik's ASP.NET AJAX controls are not a Video or Multimedia Product.                               |
| Section 1194.25<br>Self-Contained, Closed Products                 | Not Applicable      | Telerik's ASP.NET AJAX controls are not a Self-Contained Product.                                    |
| Section 1194.26<br>Desktop and Portable Computers                  | Not Applicable      | Telerik's ASP.NET AJAX controls are software.  |
| Section 1194.31<br>Functional Performance Criteria                 | Generally Supported |  |
| Section 1194.41<br>Information, Documentation and Support          | Supported           |  |

## Section 1194.22

### Web-based Internet information and applications – Detail

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| Criteria   | Supporting Features | Remarks and Explanations  |
|--|---------------------|---|
| (a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).                         | Supported           | See the information and the demos on <a href="#">this page</a> for reference.   |
| (b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.   | Not Applicable      | No multimedia presentations in product.   |
| (c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup. | Supported           | The developers using Telerik's ASP.NET AJAX controls should follow the rules below to conform to this requirement: <ul style="list-style-type: none"><li>• Set alternate text to images and image equivalent to colors</li><li>• Apply non-color effects (font-based or other) to determine element state (hovered, selected, focused, etc.)</li><li>• Utilize built-in skin or a custom one with appropriate contrast.</li></ul> |

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| (d) Documents shall be organized so they are readable without requiring an associated style sheet.   | Supported with exceptions | Telerik's ASP.NET AJAX controls are functional/legible without the usage of any style sheet, but some of their elements may be rendered shifted.<br><br>If no style sheets are used, the developers can take advantage of inline style setting to improve legibility. |
| (e) Redundant text links shall be provided for each active region of a server-side image map.  | Not Applicable            | Telerik's ASP.NET AJAX controls do not employ server-side image maps.   |
| (f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.   | Not Applicable            | Telerik's ASP.NET AJAX controls do not employ client-side image maps.   |
| (g) Row and column headers shall be identified for data tables.  | Supported                 | See the information and the demos on <a href="#">this page</a> for reference.   |
| (h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.   | Supported                 | Telerik's ASP.NET AJAX controls use tables solely to specify layout or use one-level headers.   |
| (i) Frames shall be titled with text that facilitates frame identification and navigation  | Supported                 | Telerik's ASP.NET AJAX controls utilize named frames or allow customization of their names for appropriate identification and navigation.   |
| (j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.  | Supported                 |   |
| (k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes. | Not Applicable            | This is not directly related to the Telerik's ASP.NET AJAX controls but is rather a requirement to be fulfilled by the developers who use them in web site pages.   |
| (l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.  | Supported                 | Telerik's ASP.NET AJAX controls are consistent with this requirement.   |
| (m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).   | Not Applicable            | Telerik's ASP.NET AJAX controls do not require applets, plug-ins or other applications to be present on the client system.  |
| (n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.                       | Supported                 | Telerik's ASP.NET AJAX controls are consistent with this requirement.<br><br>Telerik's input controls have an option to define a label for them as well as to navigate/focus them via the keyboard.   |

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| (o) A method shall be provided that permits users to skip repetitive navigation links.  | Supported | Telerik's ASP.NET AJAX controls are consistent with this requirement.  |
| (p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required. | Supported | Telerik's ASP.NET AJAX controls are consistent with this requirement as long as the developers provide such alerts when implementing web site pages. |

## Section 1194.31

### Functional Performance Criteria – Detail

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| Criteria  | Supporting Features | Remarks and Explanations   |
|---|---------------------|--|
| (a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided.  | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. See the information and the demos on <a href="#">this page</a> for reference.  |
| (b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided. | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. Additionally, the components allow applying developer-defined high-contrast custom themes.   |
| (c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided   | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. RadCaptcha provides audio only as an alternative to its captcha image.   |
| (d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided.  | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. RadCaptcha provides audio only as an alternative to its captcha image.   |
| (e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided.   | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. RadCaptcha provides audio only as an alternative to its captcha image.   |
| (f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided.   | Supported           | Telerik's ASP.NET AJAX controls are consistent with this requirement. They provide keyboard support, keyboard shortcuts for focus/activation and access keys. See the information and the demos on <a href="#">this page</a> for reference |

## Section 1194.41 Information, Documentation and Support – Detail

### VPAT™ Voluntary Product Accessibility Template

| Criteria  | Supporting Features | Remarks and Explanations  |
|---|---------------------|---|
| (a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.   | Supported           | <p>Online/offline and Visual Studio-integrated documentation (MS Help2/ Help3) is available at no additional charge: <a href="http://www.telerik.com/support/documentation-and-tutorials.aspx">http://www.telerik.com/support/documentation-and-tutorials.aspx</a>.</p> <p>Additional support materials can be provided upon request at <a href="mailto:documentation@telerik.com">documentation@telerik.com</a> or <a href="mailto:support@telerik.com">support@telerik.com</a>.</p> |
| (b) End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge. | Supported           | <p>Telerik’s ASP.NET AJAX controls are shipped with help files (help formats are listed above) describing their accessibility and compatibility features. The documentation articles are publicly available online at <a href="http://www.telerik.com/support/documentation-and-tutorials.aspx">http://www.telerik.com/support/documentation-and-tutorials.aspx</a> and can be printed if needed.</p>   |
| (c) Support services for products shall accommodate the communication needs of end-users with disabilities.   | Supported           | <p>Telerik’s Support Staff is aware of the common accessibility techniques (keyboard access, keyboard shortcuts and so on) which are important to people with disabilities.</p>   |