Autodesk[®] Accessibility Conformance Report Revised Section 508 Edition

VPAT[®] Version 2.3 – December 2018

Name of Product/Version: Autodesk[®] Flame[®] 2020

Product Description: Advanced 3D visual effects compositing software

Date: 2019-02-22

Contact information: 415-356-0700

Notes:

Evaluation Methods Used:

- a. Testing is based on general product knowledge
- b. Previously filed VPAT reports

Applicable Standards/Guidelines

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

Standard/Guideline

Included In Report

"Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Web Content Accessibility Guidelines 2.0, at <u>http://www.w3.org/TR/2008/REC-</u>	Level A (Yes)
<u>WCAG20-20081211/</u>	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards as published by the U.S. Access Board in the Federal	
Register on January 18, 2017	(Yes)
Corrections to the ICT Final Rule as published by the US Access Board in the Federal	(183)
Register on January 22, 2018	

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 be used only in WCAG 2.0 Level AAA.

WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Partially supports Software: Partially supports Authoring Tool:	Web: Electronic Docs: Online documentation for the software is all text except some screenshots Software: Several software controls are only operable via widgets or icons. Authoring Tool:
 1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Software: Not applicable Authoring Tool:	Web: Electronic Docs: Software: The software has not pre-recorded Audio or video media for the user to consume. Authoring Tool:
 1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: The documentation guide has not pre- recorded Audio content Software: The software has not pre-recorded Audio content Authoring Tool:
 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: The documentation guide has not pre- recorded Audio content Software: The software has not pre-recorded Audio content Authoring Tool:
 1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Software: Partially supports Authoring Tool:	Web: Electronic Docs: Software: Some required field, for example for creating a project, are not labelled with Asterix. But failure to fill required field will pop a error message with clear explanation & color coding. Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
		Web:
1.3.2 Meaningful Sequence (Level A)		Electronic Docs:
Also applies to:	Web:	Software: All sequences of data, tools & text used in the
Revised Section 508	Electronic Docs:	software read from top to bottom & or left to right to
 501 (Web)(Software) 	Software: Supports	show order of execution. In some cases, processing flow
• 504.2 (Authoring Tool)	Authoring Tool:	is displayed with signal direction arrows that can be
602.3 (Support Docs)		displayed in non linear format.
		Authoring Tool:
1.3.3 Sensory Characteristics (Level A)		Web:
Also applies to:	Web:	Electronic Docs:
Revised Section 508	Electronic Docs:	Software: Widgets, icons color & sizes are used to
 501 (Web)(Software) 	Software: Partially supports	highlight status or characteristics of a given object.
• 504.2 (Authoring Tool)	Authoring Tool:	Some have tooltips available to the user, some don't.
602.3 (Support Docs)		Authoring Tool:
1.4.1 Use of Color (Level A)		Web:
Also applies to:	Web:	Electronic Docs:
Revised Section 508	Electronic Docs:	Software: Widgets, icons color & sizes are sometimes
 501 (Web)(Software) 	Software: Does not support	used to highlight status or characteristics of a given
• 504.2 (Authoring Tool)	Authoring Tool:	object
602.3 (Support Docs)		Authoring Tool:
1.4.2 Audio Control (Level A)		Web:
Also applies to:	Web:	Electronic Docs:
Revised Section 508	Electronic Docs:	Software: No audio playback from web page provided in
 501 (Web)(Software) 	Software: Not applicable	app. There are audio playback capabilities, but they are
• 504.2 (Authoring Tool)	Authoring Tool:	100% initiated by the user and interruptible as well.
• 602.3 (Support Docs)		Authoring Tool:
2.1.1 Keyboard (Level A)		Web:
Also applies to:	Web:	Electronic Docs:
Revised Section 508	Electronic Docs:	Software: Keyboard shortcuts are provided for a lot of
• 501 (Web)(Software)	Software: Does not support	operations in the app. But some remain inherently
• 504.2 (Authoring Tool)	Authoring Tool:	graphical and require mouse & or pen tablet use.
602.3 (Support Docs)		Authoring Tool:
2.1.2 No Keyboard Trap (Level A)	Web:	Web:
Also applies to:	Electronic Docs:	Electronic Docs:

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508	Software: Supports	Software:
• 501 (Web)(Software)	Authoring Tool:	Authoring Tool:
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.2.1 Timing Adjustable (Level A)		Web:
Also applies to: Revised Section 508	Web:	Electronic Docs:
	Electronic Docs:	Software: The software does not have a time limit on
 501 (Web)(Software) 504 2 (Authoring Tool) 	Software: Supports Authoring Tool:	any text notifications & warnings or errors can be
 504.2 (Authoring Tool) 602.2 (Support Docs) 	Authoring 1001.	viewed in the event log. Authoring Tool:
602.3 (Support Docs)		
2.2.2 Pause, Stop, Hide (Level A) Also applies to:	M/ab.	Web:
Revised Section 508	Web: Electronic Docs:	Electronic Docs:
 501 (Web)(Software) 	Software: Supports	Software: The software does not prompt any moving
 501 (Web)(software) 504.2 (Authoring Tool) 	Authoring Tool:	blinking or scrolling notifications.
 602.3 (Support Docs) 		Authoring Tool:
2.3.1 Three Flashes or Below Threshold (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
 501 (Web)(Software) 	Software: Supports	Software: The software does not use flashing as a
 504.2 (Authoring Tool) 	Authoring Tool:	means of user notification.
 602.3 (Support Docs) 		Authoring Tool:
2.4.1 Bypass Blocks (Level A)		
Also applies to:	Web:	
Revised Section 508	Electronic Docs: Not	Web:
 501 (Web)(Software) – Does not apply to non-web software 	Applicable	Electronic Docs:
 504.2 (Authoring Tool) 	Authoring Tool:	Authoring Tool:
 602.3 (Support Docs) – Does not apply to non-web docs 		
2.4.2 Page Titled (Level A)		
Also applies to:	Web:	Web: Online documentation is compliant with titled
Revised Section 508	Electronic Docs: Supports	pages
• 501 (Web)(Software)	Software: Not Applicable	Electronic Docs:
• 504.2 (Authoring Tool)	Authoring Tool:	Software: There are no "pages" with labels in the
602.3 (Support Docs)		software. Software work environements are segmented

Criteria	Conformance Level	Remarks and Explanations
		in labelled tabs that explain the nature of the work to be done in that environment. Authoring Tool:
2.4.3 Focus Order (Level A)		Web:
Also applies to:	Web:	Electronic Docs:
Revised Section 508	Electronic Docs:	Software: Focus order does not affect meaning of the
• 501 (Web)(Software)	Software: Supports	tool & when processing order is used arrows show
• 504.2 (Authoring Tool)	Authoring Tool:	processing flow in a left to right order.
602.3 (Support Docs)		Authoring Tool:
2.4.4 Link Purpose (In Context) (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs: Supports	Electronic Docs:
 501 (Web)(Software) 	Software: Not Applicable	Software: No linked text available in app.
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
3.1.1 Language of Page (Level A)		Web:
Also applies to:	Web:	Electronic Docs: The documentation is only provided in
Revised Section 508	Electronic Docs: Does not	international English
 501 (Web)(Software) 	support	Software: No web pages provided with app. The
• 504.2 (Authoring Tool)	Software: Not Applicable	software is only provided in international English.
602.3 (Support Docs)	Authoring Tool:	Authoring Tool:
3.2.1 On Focus (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Supports	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
602.3 (Support Docs)		
3.2.2 On Input (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Supports	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
3.3.1 Error Identification (Level A)	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to:	Electronic Docs:	Electronic Docs:
Revised Section 508	Software: Supports	Software:
• 501 (Web)(Software)	Authoring Tool:	Authoring Tool:
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.3.2 Labels or Instructions (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Supports	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
4.1.1 Parsing (Level A)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Not applicable	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
4.1.2 Name, Role, Value (Level A)		Wah.
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Partially Supports	Software: User interface of the software is not
• 504.2 (Authoring Tool)	Authoring Tool:	
• 602.3 (Support Docs)		customizable by the user or any scripting

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web:	Web:
Also applies to:	Electronic Docs: Not	Electronic Docs: No built-in live audio content
Revised Section 508	applicable	distributed in the Documentation
• 501 (Web)(Software)	Software: Not applicable	

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool)602.3 (Support Docs)	Authoring Tool:	Software: No built-in live audio content distributed in the software Authoring Tool:
 1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Not applicable Software: Not applicable Authoring Tool:	Web: Electronic Docs: No built-in live video content distributed in the documentation Software: No built-in live video content distributed in the software Authoring Tool:
 1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Software: <mark>Supports</mark> Authoring Tool:	Web: Electronic Docs: Software: The software provides user controls for setting contrast ratio & bold text in user interface. Authoring Tool:
 1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Software: Does not support Authoring Tool:	Web: Electronic Docs: Software: The software only provides user controls for setting contrast ratio & bold text in user interface. Authoring Tool:
 1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Electronic Docs: Software: <mark>Supports</mark> Authoring Tool:	Web: Electronic Docs: Software: Images of text are not used in the software Authoring Tool:
 2.4.5 Multiple Ways (Level AA) Also applies to: 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 	Web: Electronic Docs: Supports Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs: Supports	Electronic Docs:
• 501 (Web)(Software)	Software: Supports	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs:	Electronic Docs:
• 501 (Web)(Software)	Software: Supports	Software:
• 504.2 (Authoring Tool)	Authoring Tool:	Authoring Tool:
• 602.3 (Support Docs)		
3.1.2 Language of Parts (Level AA)		Web:
Also applies to:	Web:	Electronic Docs: The documentation is only provided in
Revised Section 508	Electronic Docs: Does not	international English
• 501 (Web)(Software)	support Software: Does not support	Software: The software is only provided in international
• 504.2 (Authoring Tool)	Authoring Tool:	English
• 602.3 (Support Docs)	Authoning 1001.	Authoring Tool:
3.2.3 Consistent Navigation (Level AA)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs: Supports	Electronic Docs:
 501 (Web)(Software) – Does not apply to non-web software 	Authoring Tool:	Authoring Tool:
• 504.2 (Authoring Tool)	Authorning 1001.	Authorning 1001.
 602.3 (Support Docs) – Does not apply to non-web docs 		
3.2.4 Consistent Identification (Level AA)		
Also applies to:	Web:	Web:
Revised Section 508	Electronic Docs: Supports	Electronic Docs:
 501 (Web)(Software) – Does not apply to non-web software 	Authoring Tool:	Authoring Tool:
• 504.2 (Authoring Tool)	Authorning root.	Authorning 1001.
 602.3 (Support Docs) – Does not apply to non-web docs 		
3.3.3 Error Suggestion (Level AA)	Web:	Web:
Also applies to:	Electronic Docs:	Electronic Docs:
Revised Section 508	Software: Does not Support	Software: no error suggestions mechanism provided
• 501 (Web)(Software)	Authoring Tool:	Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Web:	
Also applies to:	Electronic Docs: Not	Web:
Revised Section 508	Applicable	Electronic Docs:
• 501 (Web)(Software)		Software:
• 504.2 (Authoring Tool)	Software: Not Applicable	Authoring Tool:
602.3 (Support Docs)	Authoring Tool:	

Table 3: Success Criteria, Level AAA

Notes: Not applicable

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does not Support	The software's primary uses are applying special effects to video sequences and performing video editing. The output of these tasks is visual content.
302.2 With Limited Vision		The software's primary uses are applying special effects to video sequences and performing video

Criteria	Conformance Level	Remarks and Explanations
		editing. The output of these tasks is visual content.
302.3 Without Perception of Color	Partially supports	Some software functionalities do not require the need to perceive or distinguish between colors to accomplish. Such as media import / export, conforming, basic editing.
302.4 Without Hearing	Partially supports	Although it does support audio playback in sync with video sequences, Hearing is not necessary to operate the software.
302.5 With Limited Hearing	Partially supports	Although it does support audio playback in sync with video sequences, Hearing is not necessary to operate the software.
302.6 Without Speech	Supports	The product does not require user speech
302.7 With Limited Manipulation	Does not support	The use of a mouse or tablet is necessary to perform fine adjustments to images or parameters
302.8 With Limited Reach and Strength	Supports	Only mouse, keyboard, pen tablet or compatible control surface is required to operate the software.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not support	The software does not provide specific modes where features can be operated with some cognitive & learning disabilities.

Chapter 4: Hardware

Notes: Not applicable

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
502.2.2 No Disruption of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result it supports none of the accessibility features of commercial UI toolkits.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information		
502.3.2 Modification of Object Information		The Software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
502.3.3 Row, Column, and Headers		
502.3.4 Values	Does not Support	
502.3.5 Modification of Values		
502.3.6 Label Relationships		
502.3.7 Hierarchical Relationships		
502.3.8 Text		
502.3.9 Modification of Text		
502.3.10 List of Actions		
502.3.11 Actions on Objects		
502.3.12 Focus Cursor		
502.3.13 Modification of Focus Cursor		
502.3.14 Event Notification		
502.4 Platform Accessibility Features		
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially supports	The software does provide user preferences for Bold fonts as well as contrast/ brightness & background opacity.

Criteria	Conformance Level	Remarks and Explanations
503.3 Alternative User Interfaces	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Does not Support	The software's media player does not support the decoding of closed caption data.
503.4.2 Audio Description Controls	Does not Support	The software's media player does not support the decoding of closed caption data.
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 <u>WCAG 2.0</u> section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not support	The Software does not pass through any metadata relative to accessibility.
504.2.2 PDF Export	Does not support	The Software does not import or export PDF file format.
504.3 Prompts		
504.4 Templates		

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		
602.3 Electronic Support Documentation	See <u>WCAG 2.0</u> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation		
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features		
603.3 Accommodation of Communication Needs		

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