

# Voluntary Product Accessibility Template (VPAT)

## DATE: <u>August 18, 2017</u> PRODUCT NAME: <u>Intel® Parallel Studio XE 2018 Composer Edition for Fortran and C++ Linux\*</u> PRODUCT VERSION NUMBER: <u>2018</u> VENDOR COMPANY NAME: <u>Intel Corporation</u> VENDOR SUPPORT SITE: <u>https://software.intel.com/support</u>

## **APPENDIX A: SUGGESTED LANGUAGE GUIDE**

Summary Table Voluntary Product Accessibility Template		
Criteria	Level of Support & Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	SUPPORTS	The product uses standard formats, and disables no operating system features designed to be used by end- users with disabilities.
Section 1194.22 Web-based Internet Information and Applications	NOT APPLICABLE	
Section 1194.23 Telecommunications Products	NOT APPLICABLE	
Section 1194.24 Video and Multi-media Products	NOT APPLICABLE	
Section 1194.25 Self-Contained, Closed Products	NOT APPLICABLE	
Section 1194.26 Desktop and Portable Computers	NOT APPLICABLE	
Section 1194.31 Functional Performance Criteria	SUPPORTS WHEN COMBINED WITH COMPATIBLE AT	The product supports Function Performance through use of standard Accessibility Utilities.
Section 1194.41 Information, Documentation and Support	SUPPORTS	Information, documentation and support are in compliance with the

	requirements.
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Criteria	Level of Support & Supporting Features	Remarks and explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	SUPPORTS	The product is a set of tools including compilers and libraries that are used by software developers to build application software. User is able to choose preferred usage model – command line or Eclipse* Integrated Development Environment (IDE). Keyboard shortcuts can be used to execute product functions in Eclipse* from a keyboard.
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	SUPPORTS	There is nothing in the product that will cause disruption or disable activated features of other products or of the Operating System that are Accessibility features.
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	SUPPORTS	The product integrates with Eclipse* IDE that provides such information.
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also	SUPPORTS	The product integrates with Eclipse* IDE that provides such information.

be available in text.		
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	SUPPORTS	<ul> <li>The product provides</li> <li>consistent usage of bitmap</li> <li>and other graphical</li> <li>elements. These are mostly</li> <li>provided in toolbar and</li> <li>menu-based additions but</li> <li>also in some</li> <li>documentation. All are</li> <li>consistent throughout the</li> <li>use of the larger Eclipse*,</li> <li>into which the product</li> <li>integrates.</li> </ul>
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	SUPPORTS	The textual information is provided through operating system functions for displaying text and includes the required data.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	SUPPORTS	The product does not override any user selected contrast or color selection or any individual display attributes.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	NOT APPLICABLE	The product itself does not display any animation. There is animation during the installation of the product but it is insignificant for its use.
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	SUPPORTS	Color coding is not used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	NOT APPLICABLE	The product does not permit user to adjust color and contrast setting. The product uses whatever the system is set to.
<ul><li>(k) Software shall not use flashing or</li><li>blinking text, objects, or other elements</li><li>having a flash or blink frequency greater than</li><li>2 Hz and lower than 55 Hz.</li></ul>	SUPPORTS	The product does not use flashing or blinking text or objects or any other elements.
(1) When electronic forms are used, the form	SUPPORTS	All forms in the product are

shall allow people using Assistive	based on standard contr	rols
Technology to access the information, field	that support Assistive	
elements, and functionality required for	Technologies.	
completion and submission of the form,		
including all directions and cues.		

#### Section 1194.31 Functional Performance Criteria – Detail Voluntary Product Accessibility Template Level of Support & Remarks and Criteria Supporting explanations Features (a) At least one mode of operation and information retrieval that does not The product supports the use of SUPPORTS WHEN require user vision shall be provided, standard Assistive Technology COMBINED WITH or support for Assistive Technology used by people who are blind COMPATIBLE AT used by people who are blind or or visually impaired. visually impaired shall be provided. (b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 The product supports the use of shall be provided in audio and enlarged SUPPORTS WHEN standard Assistive Technology print output working together or used by people who are blind COMPATIBLE AT independently, or support for Assistive or visually impaired. Technology used by people who are visually impaired shall be provided. (c) At least one mode of operation and information retrieval that does not No Audio information or require user hearing shall be provided, operation required – No NOT APPLICABLE or support for Assistive Technology information retrieval requires used by people who are deaf or hard of hearing. hearing shall be provided (d) Where audio information is important for the use of a product, at least one mode of operation and Audio information is not information retrieval shall be provided NOT APPLICABLE required for operation of the in an enhanced auditory fashion, or product. support for assistive hearing devices shall be provided. (e) At least one mode of operation and information retrieval that does not require user speech shall be provided, Speech is not required for NOT APPLICABLE or support for Assistive Technology operation of the product. used by people with disabilities shall be provided.

SUPPORTS

(f) At least one mode of operation and

No fine motor control or

information retrieval that does not	simultaneous actions required.
require fine motor control or	
simultaneous actions and that is	
operable with limited reach and	
strength shall be provided.	

# Section 1194.41 Information, Documentation and Support – Detail Voluntary Product Accessibility Template

Criteria	Level of Support & 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	SUPPORTS	Intel Corporation provides electronic versions of all product support documentation.
(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.	SUPPORTS	Intel Corporation provides information on accessibility and compatibility features upon request at no additional charge.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	SUPPORTS	Product support for Intel® Software Development Products is available in a variety of formats and from a number of online sources available from Intel Corporation.

# APPENDIX A (OF THE DOS VPAT/GPAT CHECKLIST) SUGGESTED LANGUAGE FOR FILLING OUT THE VPAT/GPAT

In order to simplify the task of conducting market research assessments for procurement officials or customers, ITIC (Information Technology Industry Council) has developed suggested language for use when filling out a VPAT/GPAT. You may choose to employ all or some of the language below. Once you determine what language you intend to use, we recommend that use is consistent throughout all of your VPAT/GPATs.

# SUPPORTING FEATURES (COLUMN 2 ON VPAT/GPAT) SUPPORTS

Use this language when you determine the product fully meets the letter and intent of the Criteria.

# SUPPORTS WITH EXCEPTIONS

Use this language when you determine the product does not fully meet the letter and intent of the Criteria, but provides some level of access relative to the Criteria.

# SUPPORTS THROUGH EQUIVALENT FACILITATION

Use this language when you have identified an alternate way to meet the intent of the Criteria or when the product does not fully meet the intent of the Criteria.

#### SUPPORTS WHEN COMBINED WITH COMPATIBLE AT

Use this language when you determine the product fully meets the letter and intent of the Criteria when used in combination with Compatible AT. For example, many software programs can provide speech output when combined with a compatible screen reader (commonly used assistive technology for people who are blind).

## DOES NOT SUPPORT

Use this language when you determine the product does not meet the letter or intent of the Criteria.

#### NOT APPLICABLE

Use this language when you determine that the Criteria do not apply to the specific product.

## NOT APPLICABLE - FUNDAMENTAL ALTERATION EXCEPTION APPLIES USE THIS LANGUAGE WHEN YOU DETERMINE A FUNDAMENTAL ALTERATION OF THE PRODUCT WOULD BE REQUIRED TO MEET THE CRITERIA (SEE THE ACCESS BOARD STANDARDS FOR THE DEFINITION OF "FUNDAMENTAL ALTERATION").