

Siemens Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: NX 2312, Simcenter 3D 2312

Report Date: 29-Jan-2024

Product Description: Siemens NX software is a flexible and integrated software solution that helps you develop products faster and more efficiently. NX delivers design, simulation, and manufacturing solutions that enable companies to realize the value of the digital twin.

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Post each report at: [NX voluntary product accessibility template \(VPAT\) | Siemens Software](#)

Notes:

Evaluation Methods Used: Testing is based on general knowledge, documented user interface rules, reusable user interface blocks, customization options, shortcuts, etc.

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)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)

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 Revised Section 508:

- 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 [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA Electronic Docs: NA Software: Major UI elements have text options in addition to icons and/or textual tooltips on icons. Authoring Tool: NA</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Does Not Support	<p>Web: NA Electronic Docs: NA Software: Authoring Tool: NA</p>
<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA Electronic Docs: NA Software: Captions are provided for all prerecorded audio content Authoring Tool: NA</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA Electronic Docs: NA Software: Audio description is provided for all prerecorded video content Authoring Tool: NA</p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	Partially Supports	<p>Web: NA Electronic Docs: NA Software: Screen readers can be used on our elements of the NX UI. And, the majority of NX information and relationship commands write to an HTML or text</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		window or have an option to output to a text window, so screen readers can be used. Authoring Tool: NA
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Web: NA Electronic Docs: NA Software: Authoring Tool: NA
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Web: NA Electronic Docs: NA Software: Most UI elements have a text option in addition to icons. Authoring Tool: NA
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX does not convey information using only color. Authoring Tool: NA
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: Audio on web pages that play automatically have a Pause or Stop option. Authoring Tool: NA
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX supports keyboard navigation in menus and dialogs. Authoring Tool: NA

Criteria	Conformance Level	Remarks and Explanations
<p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Web: NA Electronic Docs: NA Software: Authoring Tool: NA</p>
<p>2.2.1 Timing Adjustable (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA Electronic Docs: NA Software: NX does not have any time limit based input. Authoring Tool: NA</p>
<p>2.2.2 Pause, Stop, Hide (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Web: NA Electronic Docs: NA Software: Most of NX feedback/output does not require a Pause. The exception is occasional output to the Status Line which streams without the ability to Pause. Authoring Tool: NA</p>
<p>2.3.1 Three Flashes or Below Threshold (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	<p>Web: NA Electronic Docs: NA Software: NX is not a Web application. Authoring Tool: NA</p>
<p>2.4.1 Bypass Blocks (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 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	<p>Web: Electronic Docs: Software: NX is not a Web application. Authoring Tool:</p>
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to: Revised Section 508</p>	Supports	<p>Web: NA Electronic Docs: NA Software: NX pages have titles that describe topic or</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		purpose. Authoring Tool: NA
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX navigates sequentially, focusable components that receive focus in an order that preserves meaning and operability. Authoring Tool: NA
<p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Web: NA Electronic Docs: NA Software: NX has very few links, but they do have link text that describes the purpose. Authoring Tool: NA
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: The default human language of NX can be programmatically determined. Authoring Tool: NA
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Web: NA Electronic Docs: NA Software: When a UI component receives focus, it does not initiate a change of context. Authoring Tool: NA
<p>3.2.2 On Input (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Web: NA Electronic Docs: NA Software: Changing the setting of a UI component does not automatically cause a change of context. Authoring Tool: NA

Criteria	Conformance Level	Remarks and Explanations
3.3.1 Error Identification (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text. Closed: NA Authoring Tool: NA
3.3.2 Labels or Instructions (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: Labels or instructions are provided when content requires user input. In fact, NX makes use of tooltips or expanded balloon tips to give text and graphical information. Authoring Tool: NA
4.1.1 Parsing (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Web: NA Electronic Docs: NA Software: Authoring Tool: NA
4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Web: NA Electronic Docs: NA Software: NX does support dialog (form) memory where a user can set values that are saved and remembered. Authoring Tool: NA

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
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Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA</p> <p>Electronic Docs: NA</p> <p>Software: Captions are provided for all live audio content.</p> <p>Authoring Tool: NA</p>
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	<p>Web: NA</p> <p>Electronic Docs: NA</p> <p>Software: Audio is provided for all prerecorded video content.</p> <p>Authoring Tool: NA</p>
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Evaluated	<p>Web: NA</p> <p>Electronic Docs: NA</p> <p>Software:</p> <p>Authoring Tool: NA</p>
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Web: NA</p> <p>Electronic Docs: NA</p> <p>Software: NX inherits the operating system text sizes without loss of content or functionality.</p> <p>Authoring Tool: NA</p>
<p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	<p>Web: NA</p> <p>Electronic Docs: NA</p> <p>Software: NX uses text to convey information rather than images of text.</p> <p>Authoring Tool: NA</p>
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to: Revised Section 508</p>	Not Applicable	<p>Web:</p> <p>Electronic Docs:</p> <p>Software: NX is not a Web app.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 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 		Authoring Tool:
<p>2.4.6 Headings and Labels (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX headings and labels describe topic or purpose. Authoring Tool: NA
<p>2.4.7 Focus Visible (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX has a visible keyboard focus indicator. Authoring Tool: NA
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: NX has Terminology and UI Rules documents that lists approved terminology and any accepted three letter acronyms. Authoring Tool: NA
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 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	Web: Electronic Docs: Software: NX is not a Web app. Authoring Tool:
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 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	Web: Electronic Docs: Software: NX is not a Web app. Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Web: NA Electronic Docs: NA Software: In some cases, NX has automatic input range detection with suggestions for correction. In other cases, the error dialog text suggests corrections or possible solutions. Authoring Tool: NA
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	Web: NA Electronic Docs: NA Software: NX does not have Web pages that cause legal commitments or financial transactions. Authoring Tool: NA

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.2.8 Media Alternative (Prerecorded) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.2.9 Audio-only (Live) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.4.6 Contrast (Enhanced) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.4.7 Low or No Background Audio (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:

Criteria	Conformance Level	Remarks and Explanations
1.4.8 Visual Presentation (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
1.4.9 Images of Text (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.1.3 Keyboard (No Exception) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.2.3 No Timing (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.2.4 Interruptions (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.2.5 Re-authenticating (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.3.2 Three Flashes (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.4.8 Location (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.4.9 Link Purpose (Link Only) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
2.4.10 Section Headings (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.1.3 Unusual Words (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.1.4 Abbreviations (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.1.5 Reading Level (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.1.6 Pronunciation (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.2.5 Change on Request (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:
3.3.5 Help (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:

Criteria	Conformance Level	Remarks and Explanations
3.3.6 Error Prevention (All) (Level AAA) Revised Section 508 – Does not apply	Web: NA	Web:

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Notes:

Chapter 3: [Functional Performance Criteria](#) (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	NX does not support user without vision.
302.2 With Limited Vision	Partially Supports	NX has ways of increasing text and icon size to help users with limited vision. NX has also introduced speech-input. Screen readers can also be used to increase text size.
302.3 Without Perception of Color	Supports	NX does not use color-only to convey information.
302.4 Without Hearing	Supports	NX has no audio-only feedback.
302.5 With Limited Hearing	Supports	NX has no audio-only feedback.
302.6 Without Speech	Supports	NX has no speech-only input.
302.7 With Limited Manipulation	Partially Supports	NX has introduced speech-input.
302.8 With Limited Reach and Strength	Partially Supports	NX has introduced speech-input.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	NX has a Welcome role that greatly simplifies the user interface.

Chapter 4: [Hardware](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
402.1 General	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
<i>402.2 Speech-Output Enabled</i>	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen	Does Not Support	NX doesn't provide speech output.
402.2.2 Transactional Outputs	Does Not Support	
402.2.3 Speech Delivery Type and Coordination	Does Not Support	
402.2.4 User Control	Does Not Support	
402.2.5 Braille Instructions	Does Not Support	
<i>402.3 Volume</i>	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Does Not Support	NX doesn't provide speech-output, so no volume control is needed.
402.3.2 Non-private Listening	Does Not Support	NX doesn't provide speech-output, so no volume control is needed.
402.4 Characters on Display Screens	Supports	NX inherits the operating system text so users can adjust fonts and sizes. NX also has light and dark themes with adjusted text colors.
402.5 Characters on Variable Message Signs	Does Not Support	
<i>403 Biometrics</i>	Heading cell – no response required	Heading cell – no response required
403.1 General	Does Not Support	
<i>404 Preservation of Information Provided for Accessibility</i>	Heading cell – no response required	Heading cell – no response required
404.1 General	Does Not Support	
<i>405 Privacy</i>	Heading cell – no response required	Heading cell – no response required
405.1 General	Does Not Support	
<i>406 Standard Connections</i>	Heading cell – no response required	Heading cell – no response required
406.1 General	Does Not Support	
<i>407 Operable Parts</i>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Supports	NX has light and dark themes with adjusted text colors.
<i>407.3 Input Controls</i>	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Supports	NX supports a Touch mode.
407.3.2 Alphabetic Keys	Partially Supports	
407.3.3 Numeric Keys	Partially Supports	
407.4 Key Repeat	Partially Supports	

Criteria	Conformance Level	Remarks and Explanations
407.5 Timed Response	Not Applicable	NX does not have any time-limit based input.
407.6 Operation	Partially Supports	
407.7 Tickets, Fare Cards, and Keycards	Not Applicable	
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Not Applicable	NX does not dictate a certain layout of hardware.
407.8.1.1 Vertical Plane for Side Reach	Not Applicable	
407.8.1.2 Vertical Plane for Forward Reach	Not Applicable	
407.8.2 Side Reach	Not Applicable	
407.8.2.1 Unobstructed Side Reach	Not Applicable	
407.8.2.2 Obstructed Side Reach	Not Applicable	
407.8.3 Forward Reach	Not Applicable	
407.8.3.1 Unobstructed Forward Reach	Not Applicable	
407.8.3.2 Obstructed Forward Reach	Not Applicable	
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Not Applicable	
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Not Applicable	
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Partially Supports	
408.3 Flashing	Partially Supports	
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General	Partially Supports	Status indicators are discernible visually but not by touch or sound.
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	NX does not convey information only using color.
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General	Partially Supports	NX does not convey information by audible signals or cues.
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
<i>412.2 Volume Gain</i>	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Does Not Support	
412.2.2 Volume Gain for Non-Wireline ICT	Does Not Support	
<i>412.3 Interference Reduction and Magnetic Coupling</i>	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets	Does Not Support	
412.3.2 Wireline Handsets	Does Not Support	
412.4 Digital Encoding of Speech	Does Not Support	
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Does Not Support	
412.7 Video Communication	Does Not Support	
<i>412.8 Legacy TTY Support</i>	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Does Not Support	
412.8.2 Voice and Hearing Carry Over	Does Not Support	
412.8.3 Signal Compatibility	Does Not Support	
412.8.4 Voice Mail and Other Messaging Systems	Does Not Support	
<i>413 Closed Caption Processing Technologies</i>	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions	Does Not Support	
413.1.2 Pass-Through of Closed Caption Data	Does Not Support	
<i>414 Audio Description Processing Technologies</i>	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners	Does Not Support	
414.1.2 Other ICT	Does Not Support	
<i>415 User Controls for Captions and Audio Descriptions</i>	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls	Does Not Support	
415.1.2 Audio Description Controls	Does Not Support	

Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG 2.0 section

Criteria	Conformance Level	Remarks and Explanations
<i>502 Interoperability with Assistive Technology</i>	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	NX inherits operating system accessibility features.
502.2.2 No Disruption of Accessibility Features	Supports	
<i>502.3 Accessibility Services</i>	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	Our NX Open interface is very robust.
502.3.2 Modification of Object Information	Supports	
502.3.3 Row, Column, and Headers	Supports	
502.3.4 Values	Supports	
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Supports	
502.3.7 Hierarchical Relationships	Supports	
502.3.8 Text	Supports	
502.3.9 Modification of Text	Supports	
502.3.10 List of Actions	Supports	
502.3.11 Actions on Objects	Supports	
502.3.12 Focus Cursor	Partially Supports	
502.3.13 Modification of Focus Cursor	Partially Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Supports	NX inherits operating system accessibility features.
<i>503 Applications</i>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	NX has extensive user preferences.
503.3 Alternative User Interfaces	Supports	
<i>503.4 User Controls for Captions and Audio Description</i>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Does Not Support	
503.4.2 Audio Description Controls	Does Not Support	
<i>504 Authoring Tools</i>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section.	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format	Not Applicable	NX is not an Authoring tool.

Criteria	Conformance Level	Remarks and Explanations
Conversion		
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<i>601.1 Scope</i>	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	Does Not Support	
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Does Not Support	
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Does Not Support	
603.3 Accommodation of Communication Needs	Does Not Support	

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