

W3C Web Content Accessibility Guidelines (WCAG) 2.0 Conformance Statement

Date: 5/23/2018

Name of Product: OneNote

Description of Product: OneNote is a note taking application.

Platform: iOS

Product Build: 16.3.1 Product ID: 17071301

Accessibility website: Microsoft Accessibility

Contact for more information: Enterprise Disability Answer Desk

For assistance with this report or finding one for another product, please email us.

WCAG 2.0 Conformance Requirements

Criteria
1. Conformance Level
2. Full pages
3. Complete processes
4. Only Accessibility-Supported Ways of Using Technologies
5. Non-Interference

Web Content Accessibility Guidelines (WCAG) 2.0

Principle 1: Perceivable

Information and user interface components must be presentable to users in ways they can perceive.

Guideline 1.1 Text Alternatives

Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, braille, speech, symbols or simpler language.

Criteria	Supporting Feature	Remarks and Explanations
1.1.1 Non-text Content: All non-text	Supported	
content that is presented to the user		
has a text alternative that serves the		
equivalent purpose, except in		
situations listed in WCAG 2.0 1.1.1.		

Guideline 1.2 Time-based Media

Provide alternatives for time-based media.

Criteria	Supporting Feature	Remarks and Explanations
1.2.1 Audio-only and Video-only	Not Applicable	
(Prerecorded): For prerecorded		
audio-only and prerecorded video-		
only media, the following are true,		
except when the audio or video is a		
media alternative for text and is clearly		
labeled as such:		
• <u>Prerecorded Audio-only:</u> An		
alternative for time-based media is		
provided that presents equivalent		
information for prerecorded audio-		
only content.		
• Prerecorded Video-only: Either an		
alternative for time-based media or an		
audio track is provided that presents		
equivalent information for		
prerecorded video-only content.		
1.2.2 Captions (Prerecorded):	Not Applicable	
Captions are provided for all		
prerecorded audio content in		
synchronized media, except when the		
media is a media alternative for text		
and is clearly labeled as such.		
1.2.3 Audio Description or Media	Not Applicable	
Alternative (Prerecorded): An		
alternative for time-based media or		
audio description of the prerecorded		
video content is provided for		
synchronized media, except when the		
media is a media alternative for text		
and is clearly labeled as such.		
1.2.4 Captions (Live): Captions are	Not Applicable	
provided for all live audio content in		
synchronized media.		
1.2.5 Audio Description	Not Applicable	
(Prerecorded): Audio description is		
provided for all prerecorded video		
content in synchronized media.		

Guideline 1.3 Adaptable

Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

Criteria	Supporting Feature	Remarks and Explanations
1.3.1 Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text.	Supporting Feature Supported With Exceptions	Assistive technologies can access equations and provide descriptive text output, but may omit some information about equation font formatting or the existence of comments. Some advanced features of AT may be impacted while accessing equations, such as verbosity controls or output to Braille. • In systems configured for Right-to-Left languages with VoiceOver enabled, the focus rectangle information provided to VoiceOver may not correspond with the active page content. • When an image is resized using the resize menu, the updated image width and height is not announced by VoiceOver. • When an image is resized using the image resize handles, the updated image width or height is announced by VoiceOver only for the value associated with the handle that was used, not for other values that may have been impacted by the resize action. • When VoiceOver is narrating content in word-by-word mode, when narrating a paragraph that includes a hyperlink, the text following the hyperlink is not narrated correctly. • When a Style is applied to text in OneNote the appearance and formatting defined in the Style is applied to the text. Although some Styles have names suggesting document structure, such as "Heading 1" or "Heading 2", those Styles are not presented to

Criteria	Supporting Feature	Remarks and Explanations
1.3.2 Meaningful Sequence: When	Supported	
the sequence in which content is		
presented affects its meaning, a correct		
reading sequence can be		
programmatically determined.		
1.3.3 Sensory Characteristics:	Supported	
Instructions provided for		
understanding and operating content		
do not rely solely on sensory		
characteristics of components such as		
shape, size, visual location, orientation,		
or sound.		

Guideline 1.4 Distinguishable

Make it easier for users to see and hear content including separating foreground from background.

Criteria	Supporting Feature	Remarks and Explanations
1.4.1 Use of Color: Color is not used	Supported	
as the only visual means of conveying		
information, indicating an action,		
prompting a response, or		
distinguishing a visual element.		
1.4.2 Audio Control: If any audio on	Not Applicable	
a Web page plays automatically for		
more than 3 seconds, either a		
mechanism is available to pause or		
stop the audio, or a mechanism is		
available to control audio volume		
independently from the overall system		
volume level.		
1.4.3 Contrast (Minimum): The	Supported	
visual presentation of text and images		
of text has a contrast ratio of at least		
4.5:1, except for the following:		
• <u>Large Text:</u> Large-scale text and		
images of large-scale text have a		
contrast ratio of at least 3:1;		
• <u>Incidental:</u> Text or images of text		
that are part of an inactive user		
interface component, that are pure		
decoration, that are not visible to		
anyone, or that are part of a picture		
that contains significant other visual		
content, have no contrast		
requirement.		

Criteria	Supporting Feature	Remarks and Explanations
• <u>Logotypes:</u> Text that is part of a logo		
or brand name has no minimum		
contrast requirement.		
1.4.4 Resize text: Except for captions	Supported	
and images of text, text can be resized		
without assistive technology up to 200		
percent without loss of content or		
functionality.		
1.4.5 Images of Text: If the	Supported	
technologies being used can achieve		
the visual presentation, text is used to		
convey information rather than		
images of text except for the		
following:		
• <u>Customizable:</u> The image of text can		
be visually customized to the user's		
requirements;		
• Essential: A particular presentation		
of text is essential to the information		
being conveyed.		

Principle 2: Operable

User interface components and navigation must be operable.

Guideline 2.1 Keyboard Accessible

Make all functionality available from a keyboard.

Criteria	Supporting Feature	Remarks and Explanations
2.1.1 Keyboard: All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.	Supported With Exceptions	 Ink authoring requires a pen, touch, or mouse input. It is not keyboard accessible. The handles for adjusting some attributes of shapes cannot be adjusted using a keyboard. Users cannot swipe right or use Ctrl+Alt+Arrow to create content on the new page. Instead, they must press Enter. The Play button for embedded videos is not accessible using VoiceOver with keyboard. Newly created table cells cannot be accessed using VoiceOver. To access the table with a keyboard, user will need to change the active page and then return to the page again.

Criteria	Supporting Feature	Remarks and Explanations
2.1.2 No Keyboard Trap: If	Supported	
keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the	Supported	
user is advised of the method for		
moving focus away.		

Guideline 2.2 Enough TimeProvide users enough time to read and use content.

Criteria	Supporting Feature	Remarks and Explanations
2.2.1 Timing Adjustable: For each time limit that is set by the content, at least one of the following is true: • Turn off: User is allowed to turn off time limit before encountering it; or • Adjust: The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or • Extend: The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or • Real-time Exception: The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or • Essential Exception: The time limit is essential and extending it would invalidate the activity; or • 20 Hour Exception: The time limit is	Not Applicable	
longer than 20 hours. 2.2.2 Pause, Stop, Hide: For moving, blinking, scrolling, or autoupdating information, all of the following are true:	Supported	

Criteria	Supporting Feature	Remarks and Explanations
• Moving, blinking, scrolling: For any		
moving, blinking or scrolling		
information that (1) starts		
automatically, (2) lasts more than		
five seconds, and (3) is presented in		
parallel with other content, there is a		
mechanism for the user to pause,		
stop, or hide it unless the		
movement, blinking, or scrolling is		
part of an activity where it is		
essential; and		
• <u>Auto-updating:</u> For any auto-		
updating information that (1) starts		
automatically and (2) is presented in		
parallel with other content, there is a		
mechanism for the user to pause,		
stop, or hide it or to control the		
frequency of the update unless the		
auto-updating is part of an activity		
where it is essential.		

Guideline 2.3 Seizures

Do not design content in a way that is known to cause seizures.

Criteria	Supporting Feature	Remarks and Explanations
2.3.1 Three Flashes or Below	Supported	
Threshold: Web pages do not contain anything that flashes more		
than three times in any one second period, or the flash is below the general flash and red flash		
thresholds.		

Guideline 2.4 Navigable

Provide ways to help users navigate, find content, and determine where they are.

Criteria	Supporting Feature	Remarks and Explanations
2.4.1 Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.	Supported	
2.4.2 Page Titled: Web pages have titles that describe topic or purpose.	Supported	

Criteria	Supporting Feature	Remarks and Explanations
2.4.3 Focus Order: If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.	Supported With Exceptions	In List View, after indenting a list item, focus does not go to all items in the list. The user can work around this by exiting and returning to the list.
2.4.4 Link Purpose (In Context): The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.	Supported	
2.4.5 Multiple Ways: More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.	Supported	
2.4.6 Headings and Labels: Headings and labels describe topic or purpose.	Supported With Exceptions	Text Headings are not announced as 'Headings' in VoiceOver.
2.4.7 Focus Visible: Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.	Supported	

Principle 3: Understandable

Information and the operation of user interface must be understandable.

Guideline 3.1 Readable

Make text content readable and understandable.

Criteria	Supporting Feature	Remarks and Explanations
3.1.1 Language of Page: The	Supported	
default human language of each		
Web page can be programmatically		
determined.		
3.1.2 Language of Parts: The	Supported	
human language of each passage or		
phrase in the content can be		
programmatically determined except		
for proper names, technical terms,		
words of indeterminate language,		
and words or phrases that have		

Criteria	Supporting Feature	Remarks and Explanations
become part of the vernacular of the		
immediately surrounding text.		

Guideline 3.2 Predictable

Make Web pages appear and operate in predictable ways.

Criteria	Supporting Feature	Remarks and Explanations
3.2.1 On Focus: When any	Supported	
component receives focus, it does		
not initiate a change of context.		
3.2.2 On Input: Changing the	Supported	
setting of any user interface		
component does not automatically		
cause a change of context unless		
the user has been advised of the		
behavior before using the		
component		
3.2.3 Consistent Navigation:	Supported	
Navigational mechanisms that are		
repeated on multiple Web pages		
within a set of Web pages occur in		
the same relative order each time		
they are repeated, unless a change		
is initiated by the user.		
3.2.4 Consistent Identification:	Supported	
Components that have the same		
functionality within a set of Web		
pages are identified consistently.		

Guideline 3.3 Input Assistance

Help users avoid and correct mistakes.

Criteria	Supporting Feature	Remarks and Explanations
3.3.1 Error Identification: If an	Supported	
input error is automatically		
detected, the item that is in error is		
identified and the error is described		
to the user in text.		
3.3.2 Labels or Instructions: Labels	Supported	
or instructions are provided when		
content requires user input.		
3.3.3 Error Suggestion: If an input	Supported	
error is automatically detected and		
suggestions for correction are		
known, then the suggestions are		

Criteria	Supporting Feature	Remarks and Explanations
provided to the user, unless it would		
jeopardize the security or purpose		
of the content.		
3.3.4 Error Prevention (Legal,	Not Applicable	
Financial, Data): For Web pages		
that cause legal commitments or		
financial transactions for the user to		
occur, that modify or delete user-		
controllable data in data storage		
systems, or that submit user test		
responses, at least one of the		
following is true:		
1. Reversible: Submissions are		
reversible.		
2. Checked: Data entered by the		
user is checked for input errors and		
the user is provided an opportunity		
to correct them.		
3. Confirmed: A mechanism is		
available for reviewing, confirming,		
and correcting information before		
finalizing the submission.		

Principle 4: Robust

Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies.

Guideline 4.1 Compatible

Maximize compatibility with current and future user agents, including assistive technologies.

Criteria	Supporting Feature	Remarks and Explanations
4.1.1 Parsing: In content	Supported	
implemented using markup		
languages, elements have complete		
start and end tags, elements are		
nested according to their		
specifications, elements do not		
contain duplicate attributes, and any		
IDs are unique, except where the		
specifications allow these features.		
4.1.2 Name, Role, Value: For all	Supported With Exceptions	- Assistive technologies can access
user interface components		equations and provide descriptive
(including but not limited to: form		text output, but may omit some
elements, links and components		information about equation font
generated by scripts), the name and		formatting or the existence of
role can be programmatically		comments. Some advanced features
determined; states, properties, and		of AT may be impacted while

Criteria	Supporting Feature	Remarks and Explanations
values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies.		accessing equations, such as verbosity controls or output to Braille. - OneNote does not announce the presence of decorative page backgrounds (e.g. coloured pages or rule lines) to assistive technologies. - OneNote announces the presence of ink annotations on a page to assistive technologies, but does not expose specific information regarding the form or location of the ink annotations. • ToDo items (check boxes next to text) do not associate the check box with the text for the item in the VoiceOver document hierarchy. As a result, VoiceOver narrates the existence and state of the check box at a different point in the document than the associated text.

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