

### W3C Web Content Accessibility Guidelines (WCAG) 2.1 Conformance Statement

Date of Report: June 1, 2021

Name of Product: Word

Description of Product: Word Android is an app for Android phones and tablets that has the familiar look, feel and quality of Office with an intuitive touch experience designed for Android tablets and phones. It is designed to increase the productivity of our users and make quick edits on-the-go.

Platform: Android

Product Build: 7531.1002

Accessibility website: Microsoft Accessibility

For assistance with this report, please email us.

#### **WCAG 2.1 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) 2.1

#### **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
<b>1.1.1 Non-text Content:</b> 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 2.1 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:		
<ul> <li>Prerecorded Audio-only: An</li> </ul>		
alternative for time-based media is		
provided that presents equivalent		
information for prerecorded audio-		
only content.		
<ul> <li>Prerecorded Video-only: Either an</li> </ul>		
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.		
<b>1.2.4 Captions (Live):</b> Captions are	Not Applicable	
provided for all live audio content in		
synchronized media.	N A. 12 11	
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:	Supported With Exceptions	- Assistive technology such as
Information, structure, and		screen readers may not notify
relationships conveyed through		customers when resume reading UI
presentation can be programmatically		has appeared. On opening a
determined or are available in text.		document that has a resume
		reading bookmark, you can explore
		the app via item navigation to
		access resume reading.
		- Other Word views may experience
		some limitations when working with
		assistive technology compared to
		print layout view (ex. immersive
		zoom in reading mode). For the best
		experience when working with
		screen readers and other assistive
		technology, the default view of print
		layout is recommended.
		- Some assistive technology, such as
		screen readers, may support
		columns while other assistive
		technologies may not provide such
		support.
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.	Company	 
<b>1.3.4 Orientation:</b> Content does not	Supported	
restrict its view and operation to a		
single display orientation, such as		
portrait or landscape, unless a specific		
display orientation is essential.	Not Applicable	
1.3.5 Identify Input Purpose: The	Not Applicable	
purpose of each input field collecting		
information about the user can be		
programmatically determined when:		
The input field serves a purpose identified in the Input Purposes for		
identified in the Input Purposes for		
User Interface Components section;		
and		

Criteria	Supporting Feature	Remarks and Explanations
The content is implemented using		
technologies with support for		
identifying the expected meaning for		
form input data.		

**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
<b>1.4.1 Use of Color:</b> Color is not used	Supported	
as the only visual means of conveying		
information, indicating an action,		
prompting a response, or		
distinguishing a visual element.		
<b>1.4.2 Audio Control:</b> 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.		
<b>1.4.3 Contrast (Minimum):</b> 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.		
• <u>Logotypes:</u> Text that is part of a logo		
or brand name has no minimum		
contrast requirement.		
<b>1.4.4 Resize text:</b> 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.		

Criteria	Supporting Feature	Remarks and Explanations
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.		
1.4.10 Reflow: Content can be	Supported	
presented without loss of information		
or functionality, and without requiring		
scrolling in two dimensions for:		
Vertical scrolling content at a width		
equivalent to 320 CSS pixels;		
Horizontal scrolling content at a		
height equivalent to 256 CSS pixels;		
Except for parts of the content which		
require two-dimensional layout for		
usage or meaning.		
<b>1.4.11 Non-Text Contrast:</b> The visual	Supported	
presentation of the following have a		
contrast ratio of at least 3:1 against		
adjacent color(s):		
User Interface Components		
Visual information used to indicate		
states and boundaries of user		
interface components, except for		
inactive components or where the		
appearance of the component is determined by the user agent and not		
modified by the author;		
Graphical Objects		
Parts of graphics required to		
understand the content, except when		
a particular presentation of graphics is		
essential to the information being		
conveyed.		
1.4.12 Text Spacing: In content	Not Applicable	
implemented using markup languages		
that support the following text style		
properties, no loss of content or		
functionality occurs by setting all of		

Criteria	Supporting Feature	Remarks and Explanations
the following and by changing no		
other style property:		
Line height (line spacing) to at least		
1.5 times the font size;		
<ul> <li>Spacing following paragraphs to at</li> </ul>		
least 2 times the font size;		
Letter spacing (tracking) to at least		
0.12 times the font size;		
Word spacing to at least 0.16 times		
the font size.		
1.4.13 Content on Hover or Focus:	Not Applicable	
Where receiving and then removing		
pointer hover or keyboard focus		
triggers additional content to become		
visible and then hidden, the following		
are true:		
Dismissable		
A mechanism is available to dismiss		
the additional content without moving		
pointer hover or keyboard focus,		
unless the additional content		
communicates an input error or does		
not obscure or replace other content;		
Hoverable		
If pointer hover can trigger the		
additional content, then the pointer		
can be moved over the additional		
content without the additional		
content disappearing;		
Persistent		
The additional content remains visible		
until the hover or focus trigger is		
removed, the user dismisses it, or its		
information is no longer valid.		

# **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
<b>2.1.1 Keyboard:</b> All functionality of	Supported With Exceptions	- When user tries to sign in with a
the content is operable through a		Dropbox account, some controls are
keyboard interface without requiring		not reachable with a keyboard alone.
specific timings for individual		- Yellow adjustment handles for
keystrokes, except where the		shapes are not keyboard accessible.

Criteria	Supporting Feature	Remarks and Explanations
underlying function requires input		- Ink authoring requires a pen, touch,
that depends on the path of the		or mouse input. It is not keyboard
user's movement and not just the		accessible.
endpoints.		- When viewing help/F1 content, the
		video player loses focus when
		playback starts.
		- When a document is marked as not
		editable (for example, read only,
		protected), users cannot access text
		inside text boxes Users may be able
		to work around this issue by making
		the document editable.
2.1.2 No Keyboard Trap: If	Supported With Exceptions	- Unable to come out of the Shape
keyboard focus can be moved to a		editing by using ESC key.
component of the page using a		- Keyboard focus is nowhere available
keyboard interface, then focus can		after performing any action in the
be moved away from that		home screen.
component using only a keyboard		
interface, and, if it requires more		
than unmodified arrow or tab keys		
or other standard exit methods, the		
user is advised of the method for		
moving focus away.	Niat A a d'adda	
2.1.4 Character Key Shortcuts: If a	Not Applicable	
keyboard shortcut is implemented		
in content using only letter		
(including upper- and lower-case letters), punctuation, number, or		
symbol characters, then at least one		
of the following is true:		
Turn off		
A mechanism is available to turn the		
shortcut off;		
Remap		
A mechanism is available to remap		
the shortcut to use one or more		
non-printable keyboard characters		
(e.g. Ctrl, Alt, etc).		
Active only on focus		
The keyboard shortcut for a user		
interface component is only active		
when that component has focus.		

**Guideline 2.2 Enough Time**Provide users enough time to read and use content.

Supporting Feature	Remarks and Explanations
Not Applicable	
AL . A. I' II	
Not Applicable	
	Not Applicable  Not Applicable

Criteria	Supporting Feature	Remarks and Explanations
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	Not Applicable	
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
<b>2.4.1 Bypass Blocks:</b> A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.	Not Applicable	
<b>2.4.2 Page Titled:</b> Web pages have titles that describe topic or purpose.	Supported	
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	- Insertion pointer is not moving along with TalkBack focus while navigating in different modes (Word/Character/Paragraph) TalkBack focus jumps to the whole document on selecting different illustrations (textbox, shapes, grouped object).
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	
<b>2.4.5 Multiple Ways:</b> More than one way is available to locate a Web page	Supported	

Criteria	Supporting Feature	Remarks and Explanations
within a set of Web pages except		
where the Web Page is the result of,		
or a step in, a process.	C . INC. 5	<b>A4</b> : 6:144   1   1   1   1   1   1   1   1   1
2.4.6 Headings and Labels: Headings and labels describe topic or purpose.	Supported With Exceptions	Microsoft Word exposes the details of document structure and formatting in saved files according to published document format specifications. Where supported by the platform, Word for Android also exposes such information programmatically to platform accessibility APIs. Some document structure or formatting, including text formatting, object formatting,
		spelling errors, comments linked to text, styles applied to footnotes/endnotes, and tracked changes in tables, may not be recognized or reported by currently available AT.
2.4.7 Focus Visible: Any keyboard	Supported With Exceptions	Word Other views may experience some limitations when working with assistive technology compared to print layout view (ex. immersive zoom in reading mode). For the best experience when working with screen readers and other assistive technology, the default view of print layout is recommended.  - When user tries to sign in with a
operable user interface has a mode of operation where the keyboard focus indicator is visible.	Supported with exceptions	Dropbox account, keyboard focus is not visible on any control in the page.  - Keyboard focus is nowhere visible at canvas area or comments pane after inserting comment.

**Guideline 2.5 Input Modalities**Make it easier for users to operate functionality through various inputs beyond keyboard.

Criteria	Supporting Feature	Remarks and Explanations
2.5.1 Pointer Gestures: All	Supported	
functionality that uses multipoint or		
path-based gestures for operation		
can be operated with a single pointer		

Criteria	Supporting Feature	Remarks and Explanations
without a path-based gesture, unless		
a multipoint or path-based gesture is		
essential.		
2.5.2 Pointer Cancellation: For	Supported	
functionality that can be operated		
using a single pointer, at least one of		
the following is true:		
No Down-Event		
The down-event of the pointer is not		
used to execute any part of the		
function;		
Abort or Undo		
Completion of the function is on the		
up-event, and a mechanism is		
available to abort the function before		
completion or to undo the function		
after completion;		
Up Reversal		
The up-event reverses any outcome		
of the preceding down-event;		
Essential		
Completing the function on the		
down-event is essential.		
2.5.3 Label in Name: For user	Supported	
interface components with labels that		
include text or images of text, the		
name contains the text that is		
presented visually.	Not Appliable	
2.5.4 Motion Actuation:	Not Applicable	
Functionality that can be operated by device motion or user motion can		
also be operated by user interface components and responding to the		
motion can be disabled to prevent		
accidental actuation, except when:		
Supported Interface		
The motion is used to operate		
functionality through an accessibility		
supported interface;		
Essential		
The motion is essential for the		
function and doing so would		
invalidate the activity.		

# **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		
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.		
<b>3.3.2 Labels or Instructions:</b> Labels	Supported	
or instructions are provided when		
content requires user input.		
<b>3.3.3 Error Suggestion:</b> If an input	Supported	
error is automatically detected and		
suggestions for correction are		
known, then the suggestions are		
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 With Exceptions	Microsoft Word exposes the details
implemented using markup		of document structure and
languages, elements have complete		formatting in saved files according to
start and end tags, elements are		published document format

Criteria	Supporting Feature	Remarks and Explanations
nested according to their		specifications. Where supported by
specifications, elements do not		the platform, Word for Android also
contain duplicate attributes, and any		exposes such information
IDs are unique, except where the		programmatically to platform
specifications allow these features.		accessibility APIs. Some document
		structure or formatting, including
		text formatting, object formatting,
		spelling errors, comments linked to
		text, styles applied to
		footnotes/endnotes, and tracked
		changes in tables, may not be
		recognized or reported by currently
		available AT.
<b>4.1.2 Name, Role, Value:</b> For all	Supported	
user interface components		
(including but not limited to: form		
elements, links and components		
generated by scripts), the name and role can be programmatically		
determined; states, properties, and		
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.		
4.1.3 Status Messages: In content	Supported	
implemented using markup		
languages, status messages can be		
programmatically determined		
through role or properties such that		
they can be presented to the user		
by assistive technologies without		
receiving focus.		

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