

# **Kris's WCAG 2.2 AA Checklist**

By Kris Rivenburgh

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# Explainer

This checklist works from the W3C Candidate Recommendation Draft posted on January 25, 2023. Although it is likely the success criteria in this checklist will officially be published as W3C standards in the WCAG 2.2 release, there is a chance they may be revised.

If there is a revision, this document will be updated and re-uploaded to [accessible.org/wcag](https://accessible.org/wcag).

This checklist is only for the seven new success criteria expected in the WCAG 2.2 AA release.

Technically WCAG 2.2 incorporates the success criteria found in the previously released versions of the Web Content Accessibility Guidelines, but I will only focus on new success criteria for this checklist. For the additional success criteria found in previous versions, download my WCAG 2.1 AA checklist and guide at [accessible.org/wcag](https://accessible.org/wcag).

WCAG stands for the Web Content Accessibility Guidelines which is a set of technical standards to make digital assets (e.g., websites, apps, etc.) more accessible to persons with disabilities. WCAG is authored by the Web Accessibility Initiative (WAI) of the World Wide Web Consortium (W3C).

There were previously three versions of WCAG (1.0, 2.0, 2.1) and three conformance levels (A, AA, AAA). This checklist was produced in anticipation of the fourth version, 2.2, which is expected to be released in May of 2023.

Think of success criteria as requirements or things you need to do to meet the different WCAG versions and conformance levels.

WCAG 2.2 AA is simply a newer, updated version of WCAG that includes more success criteria to help make the web more accessible.

Basically, with 2.2, the Web Accessibility Initiative (WAI) is adding in some stuff that they didn't include in 2.1.

# Introduction

The WCAG 2.2 AA success criteria are written fairly well and are mostly intuitive. This checklist amounts to my plain English summary of each success criterion. I've also rewritten some success criterion titles to make them more common sensical.

Implicit in the use of this checklist is that it is only a quick to-do list and doesn't contain important details and explanations. For more in-depth summaries with explanations, download my full [WCAG 2.2 AA guide](#) (PDF). For official documentation, refer to the W3.org website.

Remember, this checklist is only my interpretation of WCAG, it's not WCAG itself.

## Two Things I Ask

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2. Do not copy, edit, sell, resell, white label, require a subscription for, etc. this checklist in any way. It is my copyrighted work and it is to remain free in its original form.

Let's get through the legal stuff and then we'll dive straight into WCAG 2.2 AA.

# Legal Information

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Here is full attribution to W3C:

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You further agree to base your ultimate web accessibility decision-making on the original [WCAG 2.2 AA source document](#) itself and NOT this checklist.

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For information, please contact the author by email at [kris@accessible.org](mailto:kris@accessible.org) or by mail at PO Box 791691, San Antonio, Texas 78279.

If you are aware of any copyright infringement, I would greatly appreciate you informing me of the person or organization illegally infringing upon my copyrighted work.

The original publish date of this document is March 30, 2023.

## Accessibility

PDF/UA and WCAG 2.0 AA standards were followed in the creation of this document.

If you have any difficulty accessing the contents of this document, contact me at [kris@accessible.org](mailto:kris@accessible.org) and I will ensure that you have full access to this checklist.



# **WCAG 2.2**

# Checklist

**Focus Indicator Visibility** (2.4.11): Focus indicator stands out from the page by meeting minimum appearance requirements including thickness and color contrast. A color contrast ratio of 3:1 between focused and unfocused states as well as between focused state and adjacent colors meets contrast requirements. A solid, enclosed border of 2 CSS pixels meets thickness requirements.

## [2.4.11 Focus Appearance](#)

**Focused Elements are Visible** (2.4.12): When an element receives focus, the focus / focused element is not hidden or blocked by other content or elements such as sticky headers or footers or footers.

## [2.4.12 Focus Not Obscured \(Minimum\)](#)

**Dragging Movements** (2.5.7): For any functions that require a dragging movement, provide an alternative where someone only needs to a single point (click a mouse or touch with a finger or stylus) to select an item and place it elsewhere. This success criterion is not concerned with keyboard navigability but, rather, for the ability for someone to use a single point to accomplish the same ability to drag something.

## [2.5.7 Dragging Movements](#)

**Target Size (Minimum)** (2.5.8): Make the target size for interactive elements at least 24 by 24 CSS pixels. Exceptions are when the target and the combined space around it take up 24 by 24 pixels, when there is another control that does meet size requirements and accomplishes the same thing, the target size is determined by the user, the target is a text link in a sentence or list, and/or the target spacing is essential.

## [2.5.8 Target Size \(Minimum\)](#)

**Help Options Consistent** (3.2.6): Whenever you have options for help (e.g., support link, contact information, chatbot, etc.) that are repeated on multiple pages of your website, those options should remain consistent and predictable in their order and placement on those pages so users can easily locate help.

### [3.2.6 Consistent Help](#)

**Redundant Entry** (3.3.7): Information that has already been entered by the user and is required again, in the same session, is either auto-populated or selectable except when re-entering the information is essential or previously entered information is no longer valid.

### [3.3.7 Redundant Entry](#)

**Accessible Authentication** (3.3.8): Users do not have to login by remembering a password or solving a cognitive test unless one of the following exceptions are met: another authentication method that does not rely on a cognitive function test exists, there is a mechanism available to assist the user in completing the cognitive function test, the cognitive function test is limited to recognizing objects, the cognitive function test is to identify non-text content the user provided to the website. (Note: there are many ways to login with a password without the need to memorize the password.)

### [3.3.8 Accessible Authentication](#)

# WCAG Course



My WCAG course builds upon this checklist by organizing each success criterion into lessons along with video explanations of all WCAG success criteria.

All lessons are explained by me.

Code examples are added for many success criteria.

An excel spreadsheet checklist is available for download inside the course.

The WCAG Course is available at [WCAGCourse.com](http://WCAGCourse.com).

# ADA Compliance Course



My ADA Compliance Course provides an SOP or step-by-step instructions that website owners can give to their web team to find (audit) and fix (remediate) the most commonly claimed accessibility issues in litigation.

The ADA Compliance Course is available at <https://adacompliance.net>.

# Kris's Resources

Here are my channels and websites:

<https://www.youtube.com/@adabook>

<https://www.linkedin.com/in/krisrivenburgh/>

<https://medium.com/@krisrivenburgh>

<https://krisrivenburgh.com>

<https://adabook.com>

<https://accessible.org>

<https://adacompliance.net>

<https://wcagcourse.com>

If you have any questions, you are welcome to contact me at [kris@accessible.org](mailto:kris@accessible.org).

Thank you very much.

