



Google Chrome Accessibility Extensions - Quick Start Guide

Overview

Google Chrome offers extensions that can be downloaded to increase functionality and accessibility, such as adjusting color contrast, customizing font size and style, screen shading, hands-free voice control, text to speech and speech to text.

Extensions can be explored by category, including accessibility, productivity, and more. This guide serves to share a variety of extensions that support learning and access to online content. The guide is organized into the categories of reading, writing, vision, color and contrast, hearing, organization and focus.

Chrome Store

You can search the Chrome Store for [all Chrome accessibility extensions \(https://chrome.google.com/webstore/category/ext/22-accessibility\)](https://chrome.google.com/webstore/category/ext/22-accessibility).

Reading

ClaroRead Chrome



ClaroRead Chrome

Offered by: Claro Software

ClaroRead Chrome is a free text to speech extension that reads digital content aloud, including website content, accessible PDFs and Google Docs. You can also hear letters, words, or sentences spoken back to you when you type, and can enable word prediction to help you find words. The extension allows customization of spoken voices and has a colored overlay to reduce background contrast. You can select voices installed on your computer or select from

English, Spanish, Italian, French, Japanese, Korean, or Chinese voices. There is a premium version available with enhanced reading and writing features.

Capti Voice



Capti Voice

Offered by: captivoice.com

Capti Voice is a text to speech extension that reads documents, books, and web articles. In addition to text to speech it allows the reader to format the web page text to make it easier to read, as well as save content to the Capti cloud, which can later be accessed from iOS apps or Capti web. It won "Best Special Needs Solution of 2017" from EdTech Digest and #1 in "Best Text to Speech Software" for Mac, iOS, and Windows. Capti Voice supports 26 different languages.

Read Aloud



Read Aloud: A Text to Speech Voice Reader

Offered by: lsdsoftware.com

Read aloud is a text to speech tool that reads digital text on a webpage out loud with one click. It reads in over 40 languages, and has customizable voices, pitch, and speed. It supports PDFs.

SpeakIt!



SpeakIt!

Offered by: skechboy.com

SpeakIt! Is a free text to speech extension that reads selected text. It has auto-language detection and can read more than 50 languages.

Read&Write for Google Chrome



Read&Write for Google Chrome™

Offered by: texthelp.com

Read&Write is a plug in that offers support for reading, writing, research, and studying by providing text-to-speech, text and picture dictionaries, speech-to-text, word prediction, highlighting, voice notes, and simplifying readability of page by removing ads and other context that can be distracting.

BeeLine Reader



BeeLine Reader

Offered by: beelinereader.com

BeeLine uses color gradient to guide one's eyes from the end of one sentence to the beginning of another. The extension works on many websites, Kindle books, Google Docs, and Gmail. There is also a PDF extension that is compatible with text-based PDFs. The extension has limited use free usage and requires a subscription for \$2/month (less for annual subscription) for unlimited use.

Mercury Reader



Mercury Reader

Offered by: <https://www.postlight.com>

Mercury Reader reduces clutter on the screen when reading articles by removing ads and distractions, leaving only text and images. It offers some customizability, such as option for light or dark themes.

Snap&Read



Snap&Read Universal

Offered by: snapandread.com

Snap&Read Extension for Chrome reads accessible and inaccessible text by using optical character recognition (OCR). It also adjusts text to be more readable, translates text in 100+ languages, and cites your sources where text is captured.

Spreed



Spreed - speed read the web

Offered by: spreed.launchrock.com

Spreed is a speed-reading extension that uses Rapid Serial Visual Presentation (RSVP) which displays one word at a time at fast rates to help individuals read at fast speeds.

OpenDyslexic



OpenDyslexic Font for Chrome

Offered by: abbiecod.es

OpenDyslexic is an open source font designed to increase readability for people with dyslexia by using “bottom-heavy” or “weighted” letters that offer a unique shape. The extension will format web pages to be more readable by overriding the existing font with OpenDyslexic.

Writing

CO:Writer



Co:Writer Universal (Extension)

Offered by: cowriter.com

Co:Writer offers word prediction that uses knowledge of grammar to offer words and spelling suggestions. It uses standard and topic specific dictionaries. It offers speech to text which produces written works from spoken words. It also has text to speech where letter, words, sentences and selected text can be read aloud.

Google Translate



Google Translate

Offered by: translate.google.com

This extension offers translations as you browse the web when you highlight or right-click on a section of text and select the Translate icon. If you want to translate the whole page, select the translate icon on the browser toolbar.

Grammarly



Grammarly for Chrome

Offered by: grammarly.com

Grammarly offers contextual spelling and grammar supports for written work online, such as messages, social media posts, and documents. You can sign up for weekly emails that share your performance stats.

SAS Writing Navigator



SAS Writing Navigator

Offered by: <https://www.sascurriculumpathways.com>

SAS is a suite of tools that provides support and guidance throughout the writing process, using a writing planning, writing drafting, writing reviser, and writing publisher.

Vision

Colorblind - Dalton



Colorblind - Dalton for Google Chrome

Offered by: colorblind.tech

Dalton is a free software that supports people with different kinds of color blindness in being able to see more colors, including those with Deuteranopia (green), Protanopia (red), and Tritanopia (blue color vision deficiency).

Legibility



Legibility

Offered by: clear.solutions.software

Legibility adjusts text size, contrast, and link visibility to make illegible webpages more legible. The user can determine settings that can automatically be applied to all web pages. Design elements are preserved, and photos and graphics keep their position and sizes.

Zoomy



Zoomy

Offered by: [alfredomonclus](http://alfredomonclus.com)

Zoomy changes the size of text and images for all websites either manually or automatically according to resolution and browser size.

Color and Contrast

BitNova Dark



BitNova Dark

Offered by: nelsonalfo

BitNova Dark makes the background of Google Chrome black, including the search bar and tab sections.

Change Colors



Change Colors

Offered by: clair

Change colors allows the user to customize the page styling, such as color contrast.

High Contrast



High Contrast

Offered by: Google Accessibility

High Contrast inverts or changes color scheme to make it easier to read webpages. It allows you to customize the color filters, and automatically applies “inverted” colors to all pages, with the exception of photos which are left alone. It can be turned on or off in Chrome settings. There are a few pages that are not allowed to be modified, including the Chrome web store and other built-in pages, like the New Tab page and Settings pages.

Hearing

Volume Master



Volume Master

Offered by: Peta Sittek

Volume Master allows the user to control the volume of any tab, and offers a volume increase up to 600%.

Organization

Google Keep



Google Keep Chrome Extension

Offered by: google.com

Google Keep Chrome Extension allows you to take and label your notes, and save images, websites, and other content, which syncs across all of the platforms you use.

Office Online



Office Online

Offered by: Microsoft Corporation

Office Online allows you create Office files in your browser without needing Office installed, including Word, Excel, PowerPoint, Sway, and OneNote. Files are saved on OneDrive and can be accessed from anywhere.

Save to Google Drive



Save to Google Drive

Offered by: Google Drive team

Save to Google Drive allows you to screen capture and save web content automatically to your Google Drive.

Todoist



Todoist: To-Do list and Task Manager

Offered by: <https://todoist.com>

Todoist is a clean and easy to use to-do list which can help you track, label, color-code, organize, prioritize, and set reminders for each item. It works across different platforms and is offered in 20 different languages. You can save websites as a task using one click and all tasks can be managed from anywhere, including when offline.

Google Calendar



Google Calendar

Offered by: Manas Tungare

With the Google Calendar Chrome Extension, you can access your calendar without leaving the webpage you are on, including viewing upcoming events, accessing map locations, and viewing attached documents.

Evernote Web Clipper



Evernote Web Clipper

Offered by: <https://www.evernote.com>

Evernote allows you save a variety of content, including images clipped from webpages, photos, and documents, and it allows you to highlight, annotate and take screen shots. It also serves as a planner, where your notes, notebooks, checklists, to-do lists, and memos are all searchable. Your account can be accessed from anywhere, including your mobile device or desktop.

OneNote Web Clipper



OneNote Web Clipper

Offered by: onenote.com

Clip it to OneNote allows you to quickly capture and save all or a part of a web page and save it to OneNote. You can access your saved items from any computer, phone, or tablet even when offline. You can also share the information you save with others.

Focus

Blacklist



Blacklist

Offered by: Rahul Gupta-Iwasaki

Blacklist is a website blocker designed for personal use that allows you to block any site you are on by hitting the Blacklist button in the upper right corner of Chrome. To unblock a website you must go to the desired website and click “unlist” in the upper right corner. It will take 15 seconds before rerouting you to the URL.

Blocksite



Block Site - Website Blocker for Chrome™

Offered by: <https://blocksite.co>

Blocksite allows you to block websites to help you stay focused. You can sync it with your smartphone (Google Chrome and Android only) or desktop browsers. This extension allows you to set the parameters of what you want to block and will analyze and share data about visited site.

StayFocusd



StayFocusd

Offered by: Transfusion Media

StayFocusd helps with productivity by restricting the amount of time you can spend on a website. Once you have reached your limit, you will be blocked for the rest of the day. It is highly customizable and does not track any information about which sites you visit and for how long. You can disable the blocking feature in the Customize tab in the Stayfocusd settings page. You can also sync this to work with your other computers.