

Password Generator — Quick Guide

What This Is

Password Generator is a small web app for creating strong, random passwords. It runs entirely in your browser, with no install and no account required.

What It's For

Weak, reused, or easily guessed passwords are one of the most common ways personal accounts get compromised.

Why You'd Want to Use It

Instead of inventing a password yourself, or falling back on an old favorite, this tool generates a brand-new, random one on the spot, built to whatever length or format you need. So you never have to weigh whether a password is "good enough" — everything it produces is far stronger than something a person would come up with on their own, and it takes only a few seconds. Use it any time you're creating a new account, or replacing a password on an existing one.

What It Does

- **Builds passwords two different ways.** "Made of Characters" mixes letters, numbers, and symbols into a random jumble. "Made of Words" strings together random, unrelated words (like *correct-horse-battery-staple*), which is just as strong but easier to read, remember, and type.
- **Lets you customize the result.** Adjust the length or number of words, choose which character types to include, and optionally avoid look-alike characters (like 0 vs. O, or 1 vs. l vs. I) that are easy to mistype.
- **Rates the strength as you go.** Shows a strength label alongside a rough estimate of how long the password would take to crack.
- **Keeps everything private.** Runs entirely on your own device — nothing you generate is ever saved, tracked, or sent to a server.

How to Use It

1. Open the link on your phone or computer.
2. Choose a mode at the top: **Made of Characters** or **Made of Words**.
3. Adjust the settings below it — length or word count, character types, and any other options.
4. Tap **Generate** to create a password.
5. Tap **Copy** to copy it to your clipboard.
6. Paste it into the website's password field, then save it somewhere you'll be able to find again — ideally a password manager.
7. *(Optional)* Add the app to your home screen for one-tap access next time.

A Note on Home-Screen Installation

Adding the app to your home screen only gives the full, standalone app experience in certain browsers. On an iPhone, this requires **Safari** — other browsers can bookmark the page, but will open it inside the browser rather than as its own app. On Android, most browsers (Chrome, Firefox, Samsung Internet, Brave, Vanadium) support it the same way.