

**Google Chrome can now tell you if your passwords were hacked**

**Protect Your Accounts in Four Easy Steps**

1

You don't have to do much to benefit from the extension.

Whenever you sign in to a site, Password Checkup will trigger a warning if the username and password you use is one of over 4 billion credentials that Google knows to be unsafe.

From there you can either create a new password full of random characters — with Google's help — or ignore the reminder and change your password later.

2

Don't think an extension will save you from the ills of bad online security habits. While Google's Password Checkup will fix your login information, it can't protect you from data breaches in the first place.

For that, you'll need to adopt better security habits, including changing your password periodically and enabling two-factor authentication on your accounts to add yet another layer of protection.

3

You can get the Password Checkup extension at the Chrome Webstore

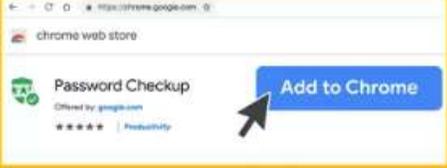
<https://chrome.google.com/webstore>

Search for Password Checkup which will take you to the following screens

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## 01

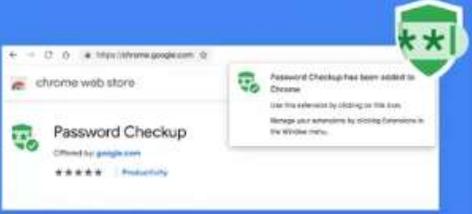
Install the Password Checkup extension on Chrome



Then Click on **Add Extension**

## 02

Password Checkup icon will appear in your browser bar



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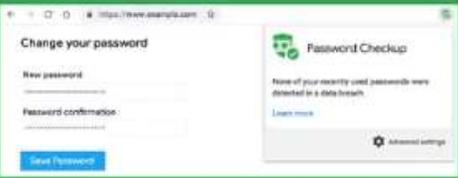
## 03

Get alerted when you sign-in with unsafe credentials



## 04

Change your password to prevent account hacking



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## HOW IT WORKS

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- Google Password Checkup functions as a helpful second layer of security, telling you when your passwords have been compromised, and reminding you to change them before it's too late.
- To figure out which passwords are secure, Google keeps an encrypted database of passwords known to be compromised, and compares it to your own credentials (which it also encrypts).
- The actual comparison is done locally, in the Password Checkup extension, so no personal information is transmitted during the checkup process. If it finds a match, the extension will suggest you change your password immediately.
- Google Chrome already has built-in password management support, meaning you can generate, store, and update your usernames and passwords using Chrome itself — just head to your Settings page and hit the Passwords box.

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