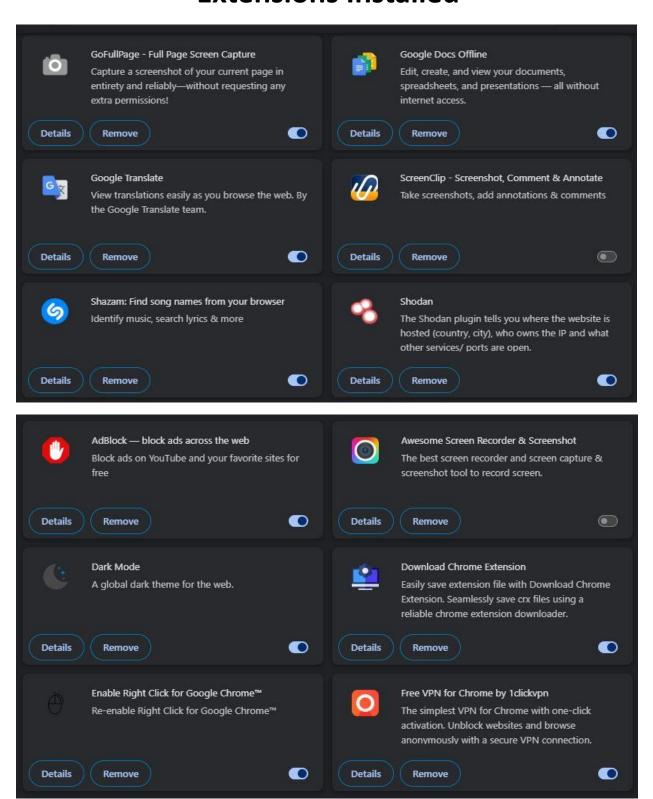
Extensions Installed



Permissions used by each extensions

AdBlock – block adds across the web:

- Read and change all your data on all websites
- Display notifications

Awesome screen record and capture:

- Read and change all your data on all websites
- Capture content of your screen
- Manage your downloads

Download chrome extension:

Manage your downloads

Free VPN for Chrome by 1clickvpn:

Read and change all your data on all websites

Shazam:

• Read and change all your data on all websites

Touch VPN - Secure and unlimited VPN proxy:

- Read and change all your data on all websites
- Manage your apps, extensions, and themes
- Change your privacy-related settings

Caution: Evaluate if you really need it

Free VPN for Chrome by 1ClickVPN

- Permissions:
 - Read and change all data on all websites
- Assessment:
 - VPN extensions require broad permissions to route traffic, but 1ClickVPN has mixed reviews and is often flagged in security discussions.
 - Consider removing unless absolutely needed. Use known VPNs (e.g., NordVPN, ProtonVPN).

Shazam

- Permissions:
 - Read and change all data on all websites
- Assessment:
 - Shazam is trusted as a brand, but this Chrome extension is unofficial (Shazam isn't officially on Chrome Web Store).
 - Likely not from the official developer consider removing.

Potentially Dangerous or Overly Intrusive

Touch VPN - Secure and unlimited VPN proxy

- Permissions:
 - Read/change data on all websites
 - Manage your apps, extensions, and themes
 - Change privacy settings
- Assessment:
 - o These permissions are overly invasive.
 - Can change browser behavior or install other extensions often found in malware reports.
 - Strongly recommend removing.

Download Chrome Extension (Generic name)

- Permissions:
 - Manage your downloads
- Assessment:
 - The name is vague, and such extensions are commonly fake or malicious.
 - o If you don't remember installing this, remove immediately.

Summary of Recommendations:

Extension Name	Status	Action
AdBlock	Safe	Keep (if verified)
Awesome Screenshot	Safe	Keep (if used often)
Free VPN by 1ClickVPN	Caution	Consider removing
Shazam (extension)	Caution	Remove (likely fake)
Touch VPN	Risky	Remove Immediately
Download Chrome Extension (Generic)	Risky	Remove Immediately

How Malicious Extensions Harm Users

- Common risks:
 - Steal sensitive data (e.g., passwords, card info)
 - o Redirect to phishing or ad-filled sites
 - $\circ \quad \text{Log browsing activity} \\$
 - o Install additional malware
- Malicious extensions often appear legitimate at first glance.

Removed extensions that came as cautious and Risky

Performance Improvements Observed

Area	Improvement
Startup Time	Faster browser launch without heavy extensions.
RAM/Memory	Lower memory consumption. Each
Usage	extension removed saves 50–150MB.
CPU Usage	Reduced background activity and CPU load.
Page Loading	Faster page rendering with fewer scripts
Speed	running.
Privacy &	Lower risk of data tracking, leaks, and
Security	malware.
Extension	Fewer crashes or glitches from extension
Conflicts	clashes.