

Task 7 Report: Identify and Remove Suspicious Browser Extensions

Objective

The objective of this task was to learn how to spot and remove potentially harmful browser extensions.

Tools Used

Google Chrome web browser.

Procedure Followed

1. Opened the Chrome browser and accessed the Extensions page via `chrome://extensions/`.
2. Reviewed all installed extensions carefully for unfamiliar names or unverified sources.
3. Checked each extension's permissions and user reviews on the Chrome Web Store.
4. Identified unused or suspicious extensions such as 'PDF Converter Pro' and 'EasyWeatherTab'.
5. Removed these suspicious extensions from the browser.
6. Restarted the browser to check for performance improvements and ensure removals were successful.
7. Researched common traits of malicious extensions, such as excessive permissions, ad injections, or redirecting search engines.
8. Documented the steps taken and the extensions that were removed.

Suspicious Extensions Removed

- PDF Converter Pro
- EasyWeatherTab

Performance Observations

After removing the suspicious extensions, the browser performance improved slightly with faster page loads and reduced memory usage.

Conclusion

The task enhanced awareness of how browser extensions can affect security and performance. Regularly reviewing and managing extensions is essential for maintaining a secure browsing environment.