

# **Identify and Remove Suspicious Browser Extensions**

## **Objective**

To identify, review, and remove suspicious or unused browser extensions from Firefox and Chrome to enhance browser security and performance.

## **Tools Used**

- Google Chrome
- Mozilla Firefox

## **Steps Followed**

Step 1: Open Extensions/Add-ons Manager

- Firefox: Opened `about:addons`
- Chrome: Opened `chrome://extensions/`

Step 2: Reviewed Installed Extensions

- Firefox:
  - Installed: `Absolute Enable Right Click & Copy`
  - Safe and used often
- Chrome:
  - `Google Docs Offline` – Safe (by Google)
  - `My World Clock` – Safe, used occasionally
  - `McAfee WebAdvisor` – Marked suspicious (not used, system access)

Step 3: Checked Permissions & Reviews

- Reviewed permissions of all extensions
- McAfee WebAdvisor requested too many permissions and had reports of browser slowdowns

Step 4: Identified Suspicious/Unused Extensions

- Marked **\*\*McAfee WebAdvisor\*\*** as unnecessary
- Verified other extensions were safe

Step 5: Removed Suspicious Extensions

- Removed `McAfee WebAdvisor` from Chrome

Step 6: Restarted Browser

- Restarted Chrome
- Observed improved browser speed and fewer pop-ups

### Step 7: Researched Extension Threats

- Found that malicious extensions can:
  - Steal browsing data and passwords
  - Inject ads or redirect websites
  - Monitor user activity

### Step 8: Documentation & Screenshots

- All screenshots saved in `screenshots/` folder
- Detailed report saved as `task7\_summary\_report.pdf`

### Extensions Removed

Browser	Extension Name	Reason	Action
Chrome	McAfee webAdvisor	Unused,high permissions	Removed

### Files Submitted

- `README.md` (this file)
- `task7\_summary\_report.pdf` (full summary with images)
- `screenshots/` folder with:
  - Firefox and Chrome extension views
  - Permission details
  - Removal process
  - Research evidence

### Notes

- This task helped reinforce browser hygiene best practices.
- Learned how to evaluate extension safety based on usage, reviews, and permissions.