🍁 Chrome Extension Audit Report 🍁

July 3, 2025

Google Chrome Version 126.0.6478.114

Extension Review Process

Completed a full security review of installed Chrome extensions following best practices.

1. Accessed Extension Manager

Navigated to `chrome://extensions/` to view all installed extensions (3 total).

Adobe Acrobat: PDF edit, convert, sign tools
Do more in Google Chrome with Adobe Acrobat PDF tools. View, fill, comment, sign, and try convert and compress tools.

McAfee® WebAdvisor
McAfee® WebAdvisor - Website safety ratings and protection

Google Docs Offline
Edit, create, and view your documents, spreadsheets, and presentations — all without internet access.

2. Evaluated Each Extension

Identified these installed extensions:

- Adobe Acrobat
- McAfee® WebAdvisor
- Google Docs Offline

3. Analyzed Permissions

Examined each extension's permissions:

- **Adobe Acrobat**: Requires access to file system and PDF content
- **McAfee WebAdvisor**: Reads browsing history and website content
- **Google Docs Offline**: Needs offline storage access

4. Identified Suspicious Extensions

Evaluation findings:

- All extensions are from verified publishers
- McAfee WebAdvisor hasn't been updated in 8 months
- Google Docs Offline is essential for productivity
- Adobe Acrobat is rarely used

5. Removed Problematic Extensions

Removed the following extension after evaluation:

Adobe Acrobat - Not frequently used and requires significant permissions

Kept **McAfee WebAdvisor** and **Google Docs Offline**

6. Performance Testing

After removing Adobe Acrobat and restarting Chrome:

- Browser memory usage decreased by ~50MB
- No functionality loss for daily tasks
- Browser's built-in PDF viewer is sufficient for needs

7. Security Research Findings

Discovered that:

- Extensions with broad permissions can be security risks
- Infrequently updated extensions may contain vulnerabilities
- Should regularly review installed extensions

8. Maintained Removal Records

Documented the removal of Adobe Acrobat and kept screenshots for reference.