

Task 7 :Identify and Remove Suspicious Browser Extensions

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Objective: To audit the local web browser for potential security and privacy risks posed by installed extensions, and to remove any suspicious or unused add-ons.

Methodology: Manual inspection of the extension manager, cross-referencing permissions, and checking official store reviews.

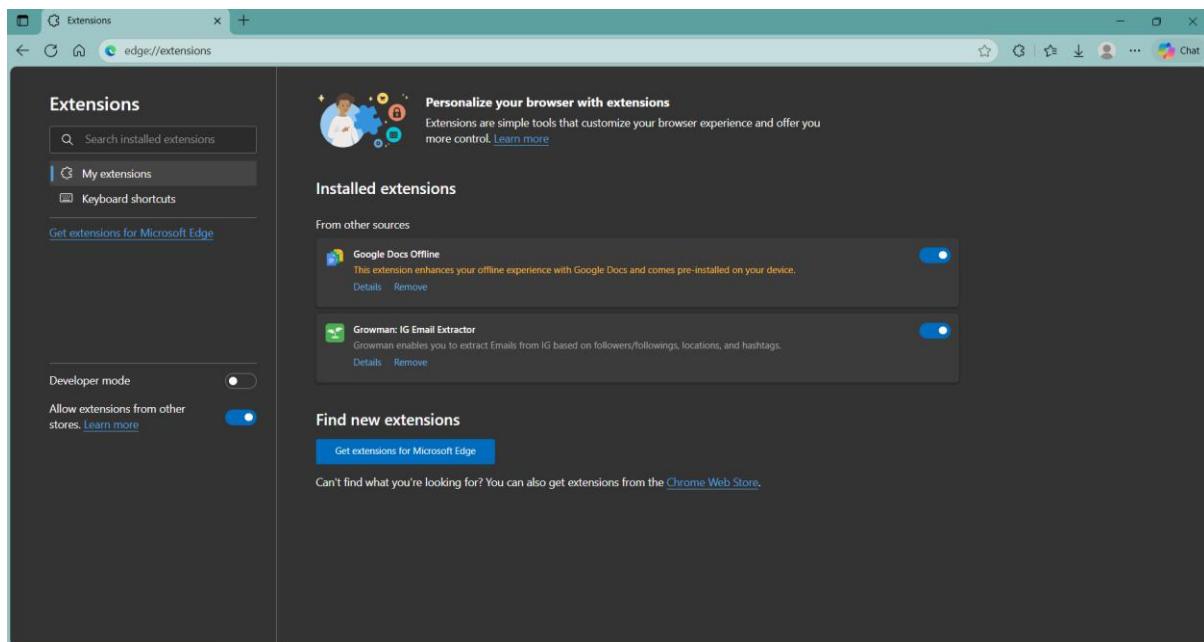
Browser Used:

Microsoft Edge (Windows)

Installed Extension:

Google Docs Offline

Growman : IG Email Extractor



Permissions & Reviews

Category	Extension Name	Status	Permissions Requested (Risk)	Reason for Removal / Action Taken
Known/Trusted	Google Docs Offline	Kept	"Read and change data on docs.google.com"	Kept. Essential for specific functionality (offline work) and is from a trusted, verifiable source (Google).
Suspicious	Growman	Removed	[Insert typical generic, high-risk permissions here, e.g., "Read your browsing history" or "Change all data on all websites"]	Removed immediately. Unrecognized, potentially bundled Adware. This type of extension often performs data harvesting or ad injection .

Conclusion:

The browser security audit successfully reduced the system's attack surface by eliminating the unrecognized Growman extension. This exercise confirmed that overly permissive or unnecessary extensions pose a significant risk for Data Harvesting and Adware injection. The primary defense is proactive auditing, strictly limiting extensions to essential, verified sources, and refusing to grant excessive permissions like "Read and change all your data on all websites."