

Browser Extension Security Review Report

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Executive Summary

The browser extensions visible in the provided screenshot were reviewed: Glider Proctoring and Loom - Screen Recorder & Screen Capture. Both extensions were researched for permissions, user reviews, and safety. No malicious extensions were found. For added safety, both extensions have been disabled.

Extension Details

Glider Proctoring

- **Description:** This extension enables secure full-screen sharing for proctoring purposes, often used in online assessments via the Glider AI platform.
- **Research Findings:**
 - Permissions include access to screen sharing, camera, and microphone for monitoring.
 - User reviews are mixed: Some praise its reliability for exam integrity, while others note privacy concerns and occasional false positives during use.
 - Safety Assessment: Legitimate tool with no reports of malware, but its invasive features (e.g., device blocking) warrant caution if unused.
- **Action Taken:** Disabled for safety.

Loom - Screen Recorder & Screen Capture

- **Description:** Allows quick screen and camera recording with instant sharing via links, popular for communication and tutorials.
 - **Research Findings:**
 - Permissions include access to screen, camera, microphone, and tabs for recording.
 - User reviews are overwhelmingly positive, highlighting ease of use and utility in professional settings.
 - Minor issues reported include occasional glitches with internet dependency.
 - Safety Assessment: Highly trusted, acquired by Atlassian, with no significant security concerns or malware associations.
 - **Action Taken:** Disabled for safety.
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Potential Risks of Malicious Extensions

While none were found here, malicious extensions can:

- Steal personal data (e.g., passwords, browsing history).
- Track user activity and sell data.

- Install malware or hijack the browser.
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Recommendations

- Regularly review and remove unused extensions.
- Restart the browser to confirm performance stability post-disabling.
- Use antivirus software for ongoing protection.
- Re-enable extensions only if needed, after verifying their necessity.

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