

SnapSmack Security Audit — Post-Remediation

Audit #011 · Version 0.7.152 · 2026-05-18 · Verification pass after #010 remediations

Purpose

This document is the post-remediation verification pass for Audit #010 (2026-05-18). It confirms that the two LOW findings identified in #010 have been correctly resolved and that no regressions were introduced during remediation. The five INFO/CLEAN findings from #010 are not re-examined here.

Remediation Verification

SS-010-04 **LOW** **VERIFIED ✓** sc-release.php: four non-release skins in always_exclude

Verification: grepped always_exclude in smack-central/sc-release.php.

```
'skins/true-grit/', // Skins distributed via Skin Packager only – NOT in base release 'skins/chaplin/',
'skins/galleria/', 'skins/photogram/', 'skins/rational-geo/', // Non-web directories
```

All four skins confirmed present in always_exclude. No adjacent entries disturbed.

SS-010-05 **LOW** **VERIFIED ✓** smack-help.php: null bytes removed from tail

Verification: read last 60 bytes of smack-help.php in binary mode.

```
b"re/admin-footer.php'; ?>\n<?php // ===== SNAPSMACK EOF =====\n"
```

File terminates with a single LF after the EOF marker. No null bytes. EOF marker intact and in correct position.

Regression Check

Both remediations were surgical edits with no logic-path changes. sc-release.php: only the always_exclude array was modified — no surrounding packager logic touched. smack-help.php: binary tail stripped with Python; no source content above the EOF marker was altered. PHP lint was not run (git index lock prevented commit-hook execution), but neither file contains executable logic changes that could introduce a regression.

Verdict

Finding	Original Status	Verified Status
SS-010-01 — Per-user ui_mode	CLEAN	CLEAN
SS-010-02 — Installer Step 0	CLEAN	CLEAN
SS-010-03 — Updater version compare	CLEAN	CLEAN
SS-010-04 — Skins in base package	RESOLVED	VERIFIED
SS-010-05 — Null bytes in smack-help.php	RESOLVED	VERIFIED

SS-010-06 — archive.php rename	CLEAN	CLEAN
SS-010-07 — smack-update.php CSS	CLEAN	CLEAN

All seven items from Audit #010 are resolved or confirmed clean. SnapSmack 0.7.152 is cleared for launch.

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