THE CYBER TOOLCHAIN

NO. 016

Tail

THE DAILY RELEASE FIREHOSE

PUBLISHED JULY 15, 2026 · EVERY WEEKDAY

The daily firehose — everything the toolchain shipped today, already filtered.

▸ // HOW THIS ISSUE IS MADE SHOW

VIEW

ISSUE VIEW

scroll



SCROLL | EXPAND IN PLACE | PREVIEW PANE

Do you prefer **scroll**? 👍 👎

▸ // CONTENTS SHOW 6 tools

OFFENSIVE SECURITY

◆ Exploitation & C2

Bugcrowd ⓘ Savant Vista Public Beta (1.0) (2026-07-14) BLOG ↗

Bugcrowd is a crowdsourced security platform that connects organizations with ethical hackers to identify and remediate vulnerabilities through managed bug bounty and penetration testing programs.

Bugcrowd Savant Vista enters Public Beta with autonomous asset discovery, vulnerability scanning, and baseline setup.

- New Savant Vista platform introduces autonomous asset/estate discovery capabilities.
- Adds vulnerability baseline setup workflow for establishing a known-good state before scanning.
- Supports launching autonomous vulnerability scans against discovered assets.

WAS THIS USEFUL? 👍 👎

APPLICATION SECURITY

◆ SAST / SCA / Code Security

Cloudsmith ⓘ

Hardened images tab for configuring upstreams (2026-07-15) BLOG ↗

Cloudsmith is a cloud-native, universal package management platform that enables teams to securely host, distribute, and manage software artifacts across multiple formats and repositories.

Cloudsmith adds a Hardened Images tab for proxying and caching hardened, minimal container images via upstreams.

└──▷ HOW TO FIND IT

Configure a hardened image upstream directly from the Cloudsmith UI without manually entering format or URL details.

> 📍 In the repository settings, go to Upstreams › Hardened Images tab and select the hardened image source to proxy and cache.

› New Hardened Images tab enables proxying and caching hardened, minimal container images through upstreams without manual format or URL entry.

WAS THIS USEFUL? 👍 👎

Snyk Code ⓘ changelog · Jul 15, 2026 BLOG ↗

Snyk Code is a static application security testing (SAST) tool that scans developer code in real time to find and fix vulnerabilities.

Snyk Code Rule Extensions now GA: register custom sanitizers via UI or REST API to eliminate false positives from your own security controls.

└──▷ HOW TO FIND IT

Preview how registering a custom sanitizer will change your findings before rolling it out — catch regressions in your rule extensions without affecting the team.

> 📍 Use the impact-test API endpoint to submit your proposed rule extension and review the diff in findings before applying it.

Register an in-house sanitizer function by its fully-qualified name so Snyk Code stops flagging code paths already protected by your security controls.

> 📍 In the Snyk console, go to your Organization Settings › Snyk Code › Rule Extensions, select a rule, and use the FQN builder to add your sanitizer function.

- Supports custom sanitizer registration — define in-house sanitizer functions so Snyk Code recognizes them as valid data-cleaning paths and stops flagging code already protected by your controls.
- New in-product UI for defining and managing custom sanitizers, including an FQN (fully-qualified name) builder to pinpoint exact functions.
- New public REST API for managing and previewing rule extensions programmatically, enabling automation and agent-driven configuration at scale.
- New impact-test API lets practitioners preview how a rule extension change affects findings before applying it to the team.

└──▷ BREAKING ON UPGRADE

! Closed-beta customers must complete migration steps before using the GA release of Rule Extensions — see the documentation.

WAS THIS USEFUL? 👍 👎

DETECTION & RESPONSE

◆ Endpoint Security (EDR/XDR)

Trend Vision One ⓘ

Service Gateway firmware version 3.0.31 (2026-07-15)

3 RELEASES · 2026-07-14 → 2026-07-15 BLOG ↗ LATEST STABLE

Trend Vision One is a unified cybersecurity platform that provides extended detection and response (XDR) across endpoints, networks, email, and cloud environments.

Service Gateway 3.0.31 adds FQDN support for the Indonesia (ID) site and expands disk space allocation to the `/data` partition.

- Adds FQDN support for the Indonesia (ID) site, enabling Service Gateway deployments in that region.
- Allocates remaining disk space to the `/data` partition when a disk is extended, unlocking larger storage capacity for gateway operations.

▾ 2 more releases in this issue · 2026-07-14 → 2026-07-15

> Service Gateway: Forward Proxy Service version 2.0.12 (2026-07-15) BLOG ↗
>
> STABLE
>
> Forward Proxy Service 2.0.12 adds FQDN support for the Indonesia (ID) site.
>
> - Adds FQDN support for the Indonesia (ID) site, enabling forward proxy connectivity for deployments in that region.

> Expanded tag value capacity for custom tag properties (2026-07-14) BLOG ↗
>
> STABLE
>
> Trend Vision One raises the tag value limit per custom tag property, enabling larger-scale asset organization.
>
> └──▷ HOW TO FIND IT
>
> When managing a large asset inventory, navigate here to add additional tag values to an existing custom tag property.
>
> 📍 In the console, go to Service Management → Tag Management, select a custom tag property, and add the expanded set of tag values.
>
> - Supports more tag values per custom tag property, allowing asset labeling and organization at greater scale.

WAS THIS USEFUL? 👍 👎

BUILD

◆ AI Coding Agents

OpenAI Codex CLI ⓘ rust-v0.145.0-alpha.13 NOTES ↗ CODE ↗

PRE-RELEASE

Lightweight coding agent that runs in your terminal

Codex CLI gains conversation branching on prompt edits, interrupted-prompt history retention, and auto-compaction fallback token-budget settings.

└──▷ GET THIS VERSION

```
$ git clone --branch rust-v0.145.0-alpha.13
https://github.com/openai/codex.git
# already have the repo? check out this version:
$ git checkout rust-v0.145.0-alpha.13
```

- Branches conversations when editing an earlier TUI prompt, forking at that point rather than overwriting the active thread, preserving the original conversation.
- Keeps interrupted prompts (via Esc or Ctrl-C) in the conversation transcript and opens a blank composer for the next instruction.
- Adds auto-compaction fallback token-budget settings to handle context approaching the limit before automatic rollover.
- Adds a fallback phase before automatic context rollover, giving users a buffer before history compaction kicks in.
- Retries safety-buffered turns on a forked thread instead of rolling back the active thread, preserving source conversation state.

+1 more

WAS THIS USEFUL? 👍 👎

PLATFORMS & UTILITIES

◆ General Utilities & Libraries

Syslifters SysReptor ⓘ 2026.55 NOTES ↗

A customizable and powerful penetration testing reporting platform for offensive security professionals. Simplify, customize, and automate your pentest reports with ease.

SysReptor 2026.55 adds AI agent support for notes, release signing with cosign, and richer project filtering.

└──▷ GET THIS VERSION

```
$ git clone --branch 2026.55
https://github.com/Syslifters/sysreptor.git
# already have the repo? check out this version:
$ git checkout 2026.55
```

- Signs releases and Docker images with cosign for supply-chain verification.
- Adds name-based filters for project, design, and template list views.
- Passes finding status to PDF rendering data, enabling status-aware report output.
- Adds copy and download buttons for PDF passwords in the UI.
- Allows copying global designs to private designs directly from the UI.

+5 more

WAS THIS USEFUL? 👍 👎

// END OF TRANSMISSION

The Cyber Toolchain · curated daily · July 15, 2026
Releases & features from the open-source and commercial cyber tools that practitioners actually run.

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