



# Emissary has GitHub Actions Shell Injection via Workflow Inputs

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-35580
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-07 17:16:33 UTC
<b>Updated</b>	2026-04-07 17:16:33 UTC
<b>Description</b>	Emissary is a P2P based data-driven workflow engine. Prior to 8.39.0, GitHub Actions workflow files contained shell injection

## Risk And Classification

**Primary CVSS:** v3.1 9.1 CRITICAL from security-advisories@github.com

**CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H**

**Problem Types:** CWE-77 | CWE-77 CWE-77: Improper Neutralization of Special Elements used in a Command ('Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	DECLARED	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	NationalSecurityAgency	Emissary	affected < 8.39.0	Not specified

### References

Reference	Source	Link	Tags
github.com/NationalSecurityAgency/emissary/pull/1286	security-advisories@github.com	github.com	
github.com/NationalSecurityAgency/emissary/pull/1288	security-advisories@github.com	github.com	
github.com/NationalSecurityAgency/emissary/security/advisories/GHSA-3g6g...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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