

Teclib GLPI Remote Code Execution Vulnerability

Critical vulnerability in a third party library module

<https://github.com/glpi-project/glpi/releases>
 CVEs: CVE-2022-35914

A vulnerability is observed in the 3rd-party HTMLAWED module for GLPI through 10.0.2 which allows PHP code injection.

Background	GLPI (Gestionnaire Libre de Parc Informatique) is a Free Asset and IT Management Software package, that provides ITIL Service Desk features, licenses tracking and software auditing. A remote unauthenticated attacker could exploit this vulnerability (CVE-2022-35914) by sending a crafted request to the target server. Successful exploitation could result in arbitrary code execution in the security context of the web server process which could impact confidentiality, integrity and availability of the system.
Announced	September 14, 2022: GLPI releases version 10.0.3 with a fix. https://glpi-project.org/fr/glpi-10-0-3-disponible/ March 07, 2023: CISA adds CVE-2022-35914 to its known exploited catalog
Latest Developments	March 13, 2023: FortiGuard labs is seeing active exploitation attempts to exploit the flaw CVE-2022-35914 and recommends admins to update the GLPI to version 10.0.3 or above.

PROTECT

Countermeasures across the security fabric for protecting assets, data and network from cybersecurity events:

- Reconnaissance**
 - Lure**
 - FortiDeceptor v3.3+
 - Decoy VM
 - FortiDeceptor v3.3+
- Weaponization**
- Delivery**
- Exploitation**
 - IPS**

Detects and blocks attempts to exploit vulnerability in the htmlawed module for GLPI (CVE-2022-35914)

FortiGate
DB 22.495

FortiSASE
DB 22.495

FortiNDR
DB 22.495

FortiADC
DB 22.495

FortiProxy
DB 22.495
 - Web App Security**

Detects and blocks attempts to exploit vulnerability in the htmlawed module for GLPI (CVE-2022-35914)

FortiWeb
DB 0.00345

FortiADC
DB 1.00042
 - Application Firewall**

Detects and blocks attempts to exploit vulnerability in the htmlawed module for GLPI (CVE-2022-35914)

FortiClient
DB 22.495
- Installation**
- C2**
- Action**

DETECT

Find and correlate important information to identify an outbreak, the following updates are available to raise alert and generate reports:

- Outbreak Detection**
 - FortiAnalyzer DB 1.00093
- Threat Hunting**
 - FortiAnalyzer v6.4+
 - FortiSIEM v6.6+
- Content Update**
 - FortiSIEM DB 313

RESPOND

Develop containment techniques to mitigate impacts of security events:

- Automated Response**

Services that can automatically respond to this outbreak.

 - FortiXDR
- Assisted Response Services**

Experts to assist you with analysis, containment and response activities.

Incident Response

FortiRecon: ACI

RECOVER

Improve security posture and processes by implementing security awareness and training, in preparation for (and recovery from) security incidents:

- InfoSec Services**

Security readiness and awareness training for SOC teams, InfoSec and general employees.

 - Response Readiness

IDENTIFY

Identify processes and assets that need protection:

- Attack Surface Monitoring (Inside & Outside)**

Security reconnaissance and penetration testing services, covering both internal & external attack vectors, including those introduced internally via software supply chain.

Security Rating

FortiRecon: EASM

FortiDAST

Additional Resources

- The Hacker News <https://thehackernews.com/2023/03/cisas-key-catalog-updated-with-3-new.html>
- LeMagIT <https://www.lemagit.fr/actualites/252529534/2022-petite-annee-sur-le-front-des-vulnerabilites>
- FortiGuard Threat Signal <https://www.fortiguard.com/threat-signal-report/5052/>

Learn more about [FortiGuard Outbreak Alerts](#)