



# CVE-2017-17562

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

## Summary

<b>CVE</b>	CVE-2017-17562
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-12 19:29:00 UTC
<b>Updated</b>	2018-04-20 01:29:00 UTC
<b>Description</b>	Embedthis GoAhead before 3.6.5 allows remote code execution if CGI is enabled and a CGI program is dynamically linked.

## Risk And Classification

**EPSS:** 0.943120000 probability, percentile 0.999480000 (date 2026-04-01)

**CISA KEV:** Listed on 2021-12-10; due 2022-06-10; ransomware use Unknown

**Problem Types:** CWE-20

## CISA Known Exploited Vulnerability

<b>Vendor</b>	Embedthis
<b>Product</b>	GoAhead
<b>Name</b>	Embedthis GoAhead Remote Code Execution Vulnerability
<b>Required Action</b>	Apply updates per vendor instructions.
<b>Notes</b>	<a href="https://nvd.nist.gov/vuln/detail/CVE-2017-17562">https://nvd.nist.gov/vuln/detail/CVE-2017-17562</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Embedthis</a>	<a href="#">Goahead</a>	All	All	All	All
Application	<a href="#">Embedthis</a>	<a href="#">Goahead</a>	All	All	All	All

## References

Reference
elttam - Remote LD_PRELOAD Exploitation
<a href="https://github.com/embedthis/goahead/commit/6f786c123196eb622625a920d54048629a7c...">github.com/embedthis/goahead/commit/6f786c123196eb622625a920d54048629a7c...</a>
<a href="#">advisories/CVE-2017-17562 at master · elttam/advisories · GitHub</a>

Solaris Multiple Flaws Let Remote and Local Users Deny Service, Remote and Local Users Access Data, Remote Authenticated Users Gain E

Oracle Critical Patch Update - April 2018

GoAhead Web Server 2.5 < 3.6.5 - HTTPd 'LD\_PRELOAD' Arbitrary Module Load (Metasploit) - Multiple remote Exploit

GoAhead Web Server 2.5 < 3.6.5 - HTTPd 'LD\_PRELOAD' Remote Code Execution - Linux remote Exploit

[github.com/embedthis/goahead/issues/249](https://github.com/embedthis/goahead/issues/249)

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog



No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[590949](#) General Electric Renewable Energy MDS Radios Multiple Vulnerabilities (ICSA-22-090-06)

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