CVE-2018-10562

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Summary

CVE	CVE-2018-10562
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-04 03:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An issue was discovered on Dasan GPON home routers. Command Injection can occur via the dest_host parameter in a di

Risk And Classification

EPSS: 0.940280000 probability, percentile 0.999000000 (date 2026-05-10)

CISA KEV: Listed on 2022-03-31; due 2022-04-21; ransomware use Known

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	Dasan
Product	Gigabit Passive Optical Network (GPON) Routers
Name	Dasan GPON Routers Command Injection Vulnerability
Required Action	The impacted product is end-of-life and should be disconnected if still in use.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2018-10562

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dasannetworks	Gpon Router	-	All	All	All
Hardware	Dasannetworks	Gpon Router	-	All	All	All
Operating System	Dasannetworks	Gpon Router Firmware	-	All	All	All
Operating System	Dasannetworks	Gpon Router Firmware	-	All	All	All

References

Reference	Source	Link	Tags
Critical RCE Vulnerability Found in Over a Million GPON Home Routers	MISC	www.vpnmentor.com	Exploit, Technical Descri

GPON Routers - Authentication Bypass / Command Injection	EXPLOIT-DB	www.exploit-db.com	Exploit, Third Party Advis
Malformed Request	BID	www.securityfocus.com	Third Party Advisory, VDI
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

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