



# CVE-2017-20005

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## Summary

<b>CVE</b>	CVE-2017-20005
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-06 22:15:00 UTC
<b>Updated</b>	2021-12-02 19:43:00 UTC
<b>Description</b>	NGINX before 1.13.6 has a buffer overflow for years that exceed four digits, as demonstrated by a file with a modification d

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">F5</a>	<a href="#">Nginx</a>	All	All	All	All
Application	<a href="#">Nginx</a>	<a href="#">Nginx</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Introduced time truncation to December 31, 9999 (ticket #1368). · nginx/nginx@b900cc2 · GitHub	MISC	<a href="#">github.com</a>	
Fixed ngx_gmtime() on 32-bit platforms with 64-bit time_t. · nginx/nginx@0206ebe · GitHub	MISC	<a href="#">github.com</a>	
<a href="#">nginx.org/en/CHANGES</a>	MISC	<a href="#">nginx.org</a>	
[SECURITY] [DLA 2680-1] nginx security update	MLIST	<a href="#">lists.debian.org</a>	
CVE-2017-20005 NGINX Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>	
#1368 (Date overflow problems with ngx_gmtime()) – nginx	MISC	<a href="#">trac.nginx.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

178663 Debian Security Update for nginx (DLA 2680-1)

670654 EulerOS Security Update for nginx (EulerOS-SA-2021-2412)

670718 EulerOS Security Update for nginx (EulerOS-SA-2021-2476)

671013 EulerOS Security Update for nginx (EulerOS-SA-2021-2599)

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