



CVE-2020-35493

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-35493
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-04 15:15:00 UTC
Updated	2023-11-07 03:21:00 UTC
Description	A flaw exists in binutils in bfd/pef.c. An attacker who is able to submit a crafted PEF file to be parsed by objdump could cause

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Brocade Fabric Operating System Firmware	-	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Gnu	Binutils	All	All	All	All
Application	Gnu	Binutils	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Operating System	Netapp	Hci Compute Node Firmware	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Solidfire Enterprise Sds Hci Storage Node	-	All	All	All

Application	Netapp	Solidfire Hci Management Node	-	All	All	All
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References	
Reference	
[SECURITY] Fedora 32 Update: mingw-binutils-2.32-9.fc32 - package-announce - Fedora Mailing-Lists	
1911437 – (CVE-2020-35493) CVE-2020-35493 binutils: heap-based buffer overflow in bfd_pef_parse_function_stubs function in bfd/pef.c via	
January 2021 GNU Binutils Vulnerabilities in NetApp Products NetApp Product Security	
[SECURITY] Fedora 32 Update: mingw-binutils-2.32-9.fc32 - package-announce - Fedora Mailing-Lists	
Binutils: Multiple vulnerabilities (GLSA 202107-24) — Gentoo security	
CVE Program record	
NVD vulnerability detail	
No vendor comments have been submitted for this CVE.	
Legacy QID Mappings	
670170 EulerOS Security Update for binutils (EulerOS-SA-2021-1670)	
670363 EulerOS Security Update for binutils (EulerOS-SA-2021-1767)	
710052 Gentoo Linux Binutils Multiple vulnerabilities (GLSA 202107-24)	
751313 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2021:3593-1)	
751321 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2021:3616-1)	
751331 OpenSUSE Security Update for binutils (openSUSE-SU-2021:3616-1)	
751350 OpenSUSE Security Update for binutils (openSUSE-SU-2021:1475-1)	
751916 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2022:0934-1)	
900216 CBL-Mariner Linux Security Update for binutils 2.32	
903627 Common Base Linux Mariner (CBL-Mariner) Security Update for binutils (3716)	

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