



CVE-2011-3192

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

Summary

CVE	CVE-2011-3192
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-08-29 15:55:00 UTC
Updated	2023-11-07 02:08:00 UTC
Description	The byterange filter in the Apache HTTP Server 1.3.x, 2.0.x through 2.0.64, and 2.2.x through 2.2.19 allows remote attackers to execute arbitrary code via a crafted request.

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	All	All	All	All
Application	Apache	Http Server	1.3	All	All	All
Application	Apache	Http Server	1.3.0	All	All	All
Application	Apache	Http Server	1.3.1	All	All	All
Application	Apache	Http Server	1.3.1.1	All	All	All
Application	Apache	Http Server	1.3.10	All	All	All
Application	Apache	Http Server	1.3.11	All	All	All
Application	Apache	Http Server	1.3.12	All	All	All
Application	Apache	Http Server	1.3.13	All	All	All
Application	Apache	Http Server	1.3.14	All	All	All
Application	Apache	Http Server	1.3.15	All	All	All
Application	Apache	Http Server	1.3.16	All	All	All
Application	Apache	Http Server	1.3.17	All	All	All
Application	Apache	Http Server	1.3.18	All	All	All
Application	Apache	Http Server	1.3.19	All	All	All
Application	Apache	Http Server	1.3.2	All	All	All
Application	Apache	Http Server	1.3.20	All	All	All

Application	Apache	Http Server	1.3.22	All	All	All
Application	Apache	Http Server	1.3.23	All	All	All
Application	Apache	Http Server	1.3.24	All	All	All
Application	Apache	Http Server	1.3.25	All	All	All
Application	Apache	Http Server	1.3.26	All	All	All
Application	Apache	Http Server	1.3.27	All	All	All
Application	Apache	Http Server	1.3.28	All	All	All
Application	Apache	Http Server	1.3.29	All	All	All
Application	Apache	Http Server	1.3.3	All	All	All
Application	Apache	Http Server	1.3.30	All	All	All
Application	Apache	Http Server	1.3.31	All	All	All
Application	Apache	Http Server	1.3.32	All	All	All
Application	Apache	Http Server	1.3.33	All	All	All
Application	Apache	Http Server	1.3.34	All	All	All
Application	Apache	Http Server	1.3.35	All	All	All
Application	Apache	Http Server	1.3.36	All	All	All
Application	Apache	Http Server	1.3.37	All	All	All
Application	Apache	Http Server	1.3.38	All	All	All
Application	Apache	Http Server	1.3.39	All	All	All
Application	Apache	Http Server	1.3.4	All	All	All
Application	Apache	Http Server	1.3.41	All	All	All
Application	Apache	Http Server	1.3.42	All	All	All
Application	Apache	Http Server	1.3.5	All	All	All
Application	Apache	Http Server	1.3.6	All	All	All
Application	Apache	Http Server	1.3.65	All	All	All
Application	Apache	Http Server	1.3.68	All	All	All
Application	Apache	Http Server	1.3.7	All	All	All
Application	Apache	Http Server	1.3.8	All	All	All
Application	Apache	Http Server	1.3.9	All	All	All
Application	Apache	Http Server	2.0	All	All	All
Application	Apache	Http Server	2.0.28	All	All	All
Application	Apache	Http Server	2.0.28	beta	All	All
Application	Apache	Http Server	2.0.32	All	All	All
Application	Apache	Http Server	2.0.32	beta	All	All
Application	Apache	Http Server	2.0.34	beta	All	All

Application	Apache	Http Server	2.0.35	All	All	All
Application	Apache	Http Server	2.0.36	All	All	All
Application	Apache	Http Server	2.0.37	All	All	All
Application	Apache	Http Server	2.0.38	All	All	All
Application	Apache	Http Server	2.0.39	All	All	All
Application	Apache	Http Server	2.0.40	All	All	All
Application	Apache	Http Server	2.0.41	All	All	All
Application	Apache	Http Server	2.0.42	All	All	All
Application	Apache	Http Server	2.0.43	All	All	All
Application	Apache	Http Server	2.0.44	All	All	All
Application	Apache	Http Server	2.0.45	All	All	All
Application	Apache	Http Server	2.0.46	All	All	All
Application	Apache	Http Server	2.0.47	All	All	All
Application	Apache	Http Server	2.0.48	All	All	All
Application	Apache	Http Server	2.0.49	All	All	All
Application	Apache	Http Server	2.0.50	All	All	All
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Application	Apache	Http Server	2.0.52	All	All	All
Application	Apache	Http Server	2.0.53	All	All	All
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Application	Apache	Http Server	2.0.55	All	All	All
Application	Apache	Http Server	2.0.56	All	All	All
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Application	Apache	Http Server	2.0.61	All	All	All
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Application	Apache	Http Server	2.0.64	All	All	All
Application	Apache	Http Server	2.0.9	All	All	All
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Application	Apache	Http Server	2.2.11	All	All	All
Application	Apache	Http Server	2.2.12	All	All	All
Application	Apache	Http Server	2.2.13	All	All	All

Application	Apache	Http Server	2.2.13	All	All	All
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Application	Apache	Http Server	2.2.15	All	All	All
Application	Apache	Http Server	2.2.16	All	All	All
Application	Apache	Http Server	2.2.18	All	All	All
Application	Apache	Http Server	2.2.19	All	All	All
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Application	Apache	Http Server	1.3.11	All	All	All
Application	Apache	Http Server	1.3.12	All	All	All
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Application	Apache	Http Server	1.3.14	All	All	All
Application	Apache	Http Server	1.3.15	All	All	All
Application	Apache	Http Server	1.3.16	All	All	All
Application	Apache	Http Server	1.3.17	All	All	All
Application	Apache	Http Server	1.3.18	All	All	All
Application	Apache	Http Server	1.3.19	All	All	All
Application	Apache	Http Server	1.3.2	All	All	All
Application	Apache	Http Server	1.3.20	All	All	All
Application	Apache	Http Server	1.3.22	All	All	All
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Application	Apache	Http Server	1.3.28	All	All	All
Application	Apache	Http Server	1.3.29	All	All	All

Application	Apache	Http Server	1.3.3	All	All	All
Application	Apache	Http Server	1.3.30	All	All	All
Application	Apache	Http Server	1.3.31	All	All	All
Application	Apache	Http Server	1.3.32	All	All	All
Application	Apache	Http Server	1.3.33	All	All	All
Application	Apache	Http Server	1.3.34	All	All	All
Application	Apache	Http Server	1.3.35	All	All	All
Application	Apache	Http Server	1.3.36	All	All	All
Application	Apache	Http Server	1.3.37	All	All	All
Application	Apache	Http Server	1.3.38	All	All	All
Application	Apache	Http Server	1.3.39	All	All	All
Application	Apache	Http Server	1.3.4	All	All	All
Application	Apache	Http Server	1.3.41	All	All	All
Application	Apache	Http Server	1.3.42	All	All	All
Application	Apache	Http Server	1.3.5	All	All	All
Application	Apache	Http Server	1.3.6	All	All	All
Application	Apache	Http Server	1.3.65	All	All	All
Application	Apache	Http Server	1.3.68	All	All	All
Application	Apache	Http Server	1.3.7	All	All	All
Application	Apache	Http Server	1.3.8	All	All	All
Application	Apache	Http Server	1.3.9	All	All	All
Application	Apache	Http Server	2.0	All	All	All
Application	Apache	Http Server	2.0.28	All	All	All
Application	Apache	Http Server	2.0.28	beta	All	All
Application	Apache	Http Server	2.0.32	All	All	All
Application	Apache	Http Server	2.0.32	beta	All	All
Application	Apache	Http Server	2.0.34	beta	All	All
Application	Apache	Http Server	2.0.35	All	All	All
Application	Apache	Http Server	2.0.36	All	All	All
Application	Apache	Http Server	2.0.37	All	All	All
Application	Apache	Http Server	2.0.38	All	All	All
Application	Apache	Http Server	2.0.39	All	All	All
Application	Apache	Http Server	2.0.40	All	All	All
Application	Apache	Http Server	2.0.41	All	All	All
Application	Apache	Http Server	2.0.42	All	All	All

Application	Apache	Http Server	2.0.43	All	All	All
Application	Apache	Http Server	2.0.44	All	All	All
Application	Apache	Http Server	2.0.45	All	All	All
Application	Apache	Http Server	2.0.46	All	All	All
Application	Apache	Http Server	2.0.47	All	All	All
Application	Apache	Http Server	2.0.48	All	All	All
Application	Apache	Http Server	2.0.49	All	All	All
Application	Apache	Http Server	2.0.50	All	All	All
Application	Apache	Http Server	2.0.51	All	All	All
Application	Apache	Http Server	2.0.52	All	All	All
Application	Apache	Http Server	2.0.53	All	All	All
Application	Apache	Http Server	2.0.54	All	All	All
Application	Apache	Http Server	2.0.55	All	All	All
Application	Apache	Http Server	2.0.56	All	All	All
Application	Apache	Http Server	2.0.57	All	All	All
Application	Apache	Http Server	2.0.58	All	All	All
Application	Apache	Http Server	2.0.59	All	All	All
Application	Apache	Http Server	2.0.60	All	All	All
Application	Apache	Http Server	2.0.61	All	All	All
Application	Apache	Http Server	2.0.63	All	All	All
Application	Apache	Http Server	2.0.64	All	All	All
Application	Apache	Http Server	2.0.9	All	All	All
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Application	Apache	Http Server	2.2.1	All	All	All
Application	Apache	Http Server	2.2.10	All	All	All
Application	Apache	Http Server	2.2.11	All	All	All
Application	Apache	Http Server	2.2.12	All	All	All
Application	Apache	Http Server	2.2.13	All	All	All
Application	Apache	Http Server	2.2.14	All	All	All
Application	Apache	Http Server	2.2.15	All	All	All
Application	Apache	Http Server	2.2.16	All	All	All
Application	Apache	Http Server	2.2.18	All	All	All
Application	Apache	Http Server	2.2.19	All	All	All
Application	Apache	Http Server	2.2.2	All	All	All
Application	Apache	Http Server	2.2.3	All	All	All
Application	Apache	Http Server	2.2.4	All	All	All

Pony Mail!	
Cisco SAN-OS HTTP Server ByteRange Filter Denial of Service Vulnerability - Secunia.com	SECUNIA
Security Alerts - Secunia	SECUNIA
Pony Mail!	
Pony Mail!	
Pony Mail!	
74721	OSVDB
Pony Mail!	
Pony Mail!	MLIST
Pony Mail!	
Pony Mail!	
Pony Mail!	
Pony Mail!	
IBM X-Force Exchange	XF
Pony Mail!	MLIST
Pony Mail!	MLIST
Pony Mail!	MLIST
Pony Mail!	MLIST
Pony Mail!	MLIST
Pony Mail!	MLIST
About Secunia Research Flexera	SECUNIA
Advisory: Range header DoS vulnerability Apache HTTPD 1.3/2.x \ (CVE-2011-3192\)	
USN-1199-1: Apache vulnerability Ubuntu	UBUNTU
[security-announce] SUSE-SU-2011:1010-1: important: Security update for	SUSE
Apache httpd Remote Denial of Service (memory exhaustion)	EXPLOIT-DB
Pony Mail!	MLIST
Repository / Oval Repository	OVAL
Pony Mail!	
Full Disclosure: Apache Killer	FULLDISC
Apache HTTP Server Project	CONFIRM
Pony Mail!	
DCIM Support	CONFIRM
mandriva.com	MANDRIVA
Pony Mail!	MLIST
Repository / Oval Repository	OVAL
Support	REDHAT
[security-announce] SUSE-SU-2011:1229-1: important: Security update for	SUSE

[security-announce] SUSE-SU-2011-1229-1: important: Security update for	SUSE
Support	REDHAT
'[security bulletin] HPSBMU02704 SSRT100619 rev.1 - HP OpenView Network Node Manager (OV NNM) Running' - MARC	HP
Bug 51714 – Byte Range Filter might consume huge amounts of memory combined with compressed streams	CONFIRM
Pony Mail!	
Pony Mail!	
'[security bulletin] HPSBUX02702 SSRT100606 rev.1 - HP-UX Apache Web Server, Remote Denial of Service' - MARC	HP
Pony Mail!	
'[security bulletin] HPSBUX02707 SSRT100626 rev.1 - HP-UX Apache Web Server, Remote Denial of Service' - MARC	HP
NEOHAPSIS - Peace of Mind Through Integrity and Insight	FULLDISC
Security Alert for CVE-2011-3192 Released (The Oracle Software Security Assurance Blog)	CONFIRM
[security-announce] openSUSE-SU-2011:0993-1: important: apache2: Fixed a	SUSE
Support	REDHAT
SecurityTracker: Apache httpd Byterange Filter Processing Error Lets Remote Users Deny Service	SECTrack
Security Alerts - Secunia	SECUNIA
Support	REDHAT
APPLE-SA-2011-10-12-3 OS X Lion v10.7.2 and Security Update 2011-006	APPLE
Oracle Critical Patch Update - October 2011	CONFIRM
Support / Security / Advisories // MDVSA-2013:150 Mandriva	MANDRIVA
Pony Mail!	
Pony Mail!	MLIST
'[security bulletin] HPSBOV02822 SSRT100966 rev.1 - HP Secure Web Server (SWS) for OpenVMS, Remote De' - MARC	HP
Oracle Security Alert CVE-2011-3192	CONFIRM
About the security content of OS X Lion v10.7.2 and Security Update 2011-006	CONFIRM
US-CERT Vulnerability Note VU#405811 - Apache HTTPD 1.3/2.x Range header DoS vulnerability	CERT-VN
Pony Mail!	
Pony Mail!	MLIST
'[security bulletin] HPSBMU02776 SSRT100852 rev.1 - HP Onboard Administrator (OA), Remote Unauthorize' - MARC	HP
Pony Mail!	
Support	REDHAT
Cisco Systems - Redirect to	CISCO
Repository / Oval Repository	OVAL
Pony Mail!	MLIST
AWS, Azure, Managed Cloud & Security in Canada Carbon60	CONFIRM
Pony Mail!	MLIST
About Secunia Research Flexera	SECUNIA

[security-announce] SUSE-SU-2011:1007-1: important: Security update for	SUSE
Oracle Critical Patch Update - January 2012	CONFIRM
Pony Mail!	MLIST
Pony Mail!	MLIST
Pony Mail!	MLIST
[security-announce] SUSE-SU-2011:1000-1: important: Security update for	SUSE
Oracle Critical Patch Update - July 2012	CONFIRM
Pony Mail!	MLIST
Pony Mail!	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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