



CVE-2019-8331

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

Summary

CVE	CVE-2019-8331
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-20 16:29:00 UTC
Updated	2023-11-07 03:13:00 UTC
Description	In Bootstrap before 3.4.1 and 4.3.x before 4.3.1, XSS is possible in the tooltip or popover data-template attribute.

Risk And Classification

Problem Types: CWE-79

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Access Policy Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	All	All	All	All
Application	F5	Big-ip Analytics	All	All	All	All
Application	F5	Big-ip Analytics	All	All	All	All
Application	F5	Big-ip Application Acceleration Manager	All	All	All	All
Application	F5	Big-ip Application Acceleration Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Application Security Manager	All	All	All	All
Application	F5	Big-ip Domain Name System	All	All	All	All
Application	F5	Big-ip Domain Name System	All	All	All	All
Application	F5	Big-ip Edge Gateway	All	All	All	All
Application	F5	Big-ip Edge Gateway	All	All	All	All
Application	F5	Big-ip Fraud Protection Service	All	All	All	All
Application	F5	Big-ip Fraud Protection Service	All	All	All	All
Application	F5	Big-ip Global Traffic Manager	All	All	All	All

Application	F5	Big-ip Global Traffic Manager	All	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Link Controller	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Local Traffic Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	All	All	All	All
Application	F5	Big-ip Webaccelerator	All	All	All	All
Application	F5	Big-ip Webaccelerator	All	All	All	All
Application	Getbootstrap	Bootstrap	All	All	All	All
Application	Getbootstrap	Bootstrap	All	All	All	All
Application	Redhat	Virtualization Manager	4.3	All	All	All
Application	Redhat	Virtualization Manager	4.3	All	All	All
Application	Tenable	Tenable.sc	All	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access.redha
Pony Mail!		lists.apache.c
Pony Mail!		lists.apache.c
Pony Mail!		lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Pony Mail!		lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Release v4.3.1 · twbs/bootstrap · GitHub	MISC	github.com
Bootstrap CVE-2019-8331 Cross Site Scripting Vulnerability	BID	www.security
Full Disclosure: dotCMS v5.1.1 HTML Injection & XSS Vulnerability	FULLDISC	seclists.org
[R1] Tenable.sc 5.19.0 Fixes Multiple Third-party Vulnerabilities - Security Advisory Tenable®	CONFIRM	www.tenable
Pony Mail!	MLIST	lists.apache.c
Pony Mail!		lists.apache.c
OctoberCMS Insecure Dependencies ≈ Packet Storm	MISC	packetstorm
Pony Mail!		lists.apache.c
Pony Mail!		lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Pony Mail!		lists.apache.c

Full Disclosure: dotCMS v5.1.1 Vulnerabilities	FULLDISC	seclists.org
support.f5.com/csp/article/K24383845	CONFIRM	support.f5.co
Full Disclosure: Re: dotCMS v5.1.1 HTML Injection & XSS Vulnerability	FULLDISC	seclists.org
Red Hat Customer Portal	REDHAT	access.redha
Pony Mail!	MLIST	lists.apache.c
Bootstrap 3.4.1 and 4.3.1 Bootstrap Blog	CONFIRM	blog.getboot
myF5		support.f5.co
Red Hat Customer Portal	REDHAT	access.redha
support.f5.com/csp/article/K24383845	CONFIRM	support.f5.co
Release v3.4.1 · twbs/bootstrap · GitHub	MISC	github.com
sanitize template option for tooltip/popover plugins by Johann-S · Pull Request #28236 · twbs/bootstrap · GitHub	MISC	github.com
Pony Mail!		lists.apache.c
Bugtraq: dotCMS v5.1.1 Vulnerabilities	BUGTRAQ	seclists.org
Pony Mail!	MLIST	lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Pony Mail!	MLIST	lists.apache.c
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.c
Pony Mail!	MLIST	lists.apache.c
Pony Mail!		lists.apache.c
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159652](#) Oracle Enterprise Linux Security Update for idm:dl1 and idm:client (ELSA-2020-4670)

[159679](#) Oracle Enterprise Linux Security Update for pki-core:10.6 and pki-deps:10.6 (ELSA-2020-4847)

[240999](#) Red Hat Update for red hat openstack 16.2.4 (python-xstatic-bootstrap-scss) (RHSA-2022:8848)

[241000](#) Red Hat Update for red hat openstack 16.1.9 (python-xstatic-bootstrap-scss) (RHSA-2022:8865)

[241153](#) Red Hat Update for JBoss Enterprise Application Platform 7.4.9 (RHSA-2023:0554)

[241154](#) Red Hat Update for JBoss Enterprise Application Platform 7.4.9 (RHSA-2023:0552)

[241155](#) Red Hat Update for JBoss Enterprise Application Platform 7.4.9 (RHSA-2023:0553)

[377492](#) Alibaba Cloud Linux Security Update for ipa (ALINUX2-SA-2020:0169)

590764 Mitsubishi Electric EcoWebServerIII Multiple Vulnerabilities (ICSA-22-055-02)
590808 Mitsubishi Electric EcoWebServerIII Multiple Vulnerabilities (ICSA-22-055-02)
940071 AlmaLinux Security Update for idm:DL1 and idm:client (ALSA-2020:4670)
940348 AlmaLinux Security Update for pki-core:10.6 and pki-deps:10.6 (ALSA-2020:4847)
960340 Rocky Linux Security Update for idm:DL1 and idm:client (RLSA-2020:4670)
960454 Rocky Linux Security Update for pki-core:10.6 and pki-deps:10.6 (RLSA-2020:4847)
983481 Nodejs (npm) Security Update for bootstrap-sass (GHSA-wh77-3x4m-4q9g)
983482 Dotnet (nuget) Security Update for Bootstrap.Less (GHSA-fxwm-579q-49qq)

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