



CVE-2016-9253

Published on: 05/09/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:17 PM UTC

CVE-2016-9253

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Big-ip Access Policy Manager](#) from [F5](#) contain the following vulnerability:

In F5 BIG-IP 12.1.0 through 12.1.2, specific websocket traffic patterns may cause a disruption of service for virtual servers configured to use the websocket profile.

CVE-2016-9253 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **F5 Networks, Inc. - BIG-IP** version 12.1.0-12.1.2

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	Vendor Advisory support.f5.com text/html	CONFIRM support.f5.com/csp/article/K51351360

F5 BIG-IP Websocket Traffic Processing FLaw Lets Remote Users Deny Service - SecurityTracker

www.securitytracker.com
 SECTrack 1038415

[text/html](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	F5	Big-ip Access Policy Manager	12.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.2	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.1	All	All	All
Application	F5	Big-ip Access Policy Manager	12.1.2	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.2	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.1	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.1.2	All	All	All
Application	F5	Big-ip Analytics	12.1.0	All	All	All
Application	F5	Big-ip Analytics	12.1.1	All	All	All
Application	F5	Big-ip Analytics	12.1.2	All	All	All
Application	F5	Big-ip Analytics	12.1.0	All	All	All
Application	F5	Big-ip Analytics	12.1.1	All	All	All
Application	F5	Big-ip Analytics	12.1.2	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.1	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.2	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.1	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.1.2	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.1	All	All	All

Application	F5	Big-ip Application Security Manager	12.1.1	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.2	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.1	All	All	All
Application	F5	Big-ip Application Security Manager	12.1.2	All	All	All
Application	F5	Big-ip Domain Name System	12.1.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.1	All	All	All
Application	F5	Big-ip Domain Name System	12.1.2	All	All	All
Application	F5	Big-ip Domain Name System	12.1.0	All	All	All
Application	F5	Big-ip Domain Name System	12.1.1	All	All	All
Application	F5	Big-ip Domain Name System	12.1.2	All	All	All
Application	F5	Big-ip Link Controller	12.1.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.1	All	All	All
Application	F5	Big-ip Link Controller	12.1.2	All	All	All
Application	F5	Big-ip Link Controller	12.1.0	All	All	All
Application	F5	Big-ip Link Controller	12.1.1	All	All	All
Application	F5	Big-ip Link Controller	12.1.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.1	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.1.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.2	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.1	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.1.2	All	All	All
Application	F5	Big-ip Websafe	12.1.0	All	All	All
Application	F5	Big-ip Websafe	12.1.1	All	All	All
Application	F5	Big-ip Websafe	12.1.2	All	All	All
Application	F5	Big-ip Websafe	12.1.0	All	All	All
Application	F5	Big-ip Websafe	12.1.1	All	All	All
Application	F5	Big-ip Websafe	12.1.2	All	All	All
cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.0:*:*:*:*:*:						

cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_access_policy_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_analytics:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_security_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_security_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_security_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_security_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_application_security_manager:12.1.1:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_domain_name_system:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_link_controller:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_local_traffic_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_websafe:12.1.0:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_websafe:12.1.1:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_websafe:12.1.2:*:*:*:*:*:
cpe:2.3:a:f5:big-ip_websafe:12.1.0:*:*:*:*:*:

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cpe:2.3:a:f5:big-ip_websafe:12.1.2:*:*:*:*:*:*:
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Next ID→

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