CVE-2017-6131

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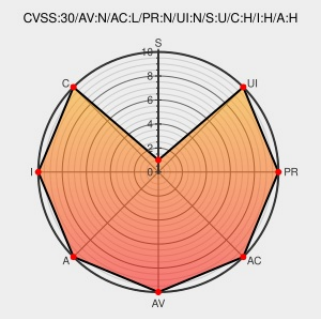
CVE-2017-6131

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Big-ip Access Policy Manager from F5 contain the following vulnerability:

In some circumstances, an F5 BIG-IP version 12.0.0 to 12.1.2 and 13.0.0 Azure cloud instance may contain a default administrative password which could be used to remotely log into the BIG-IP system. The impacted administrative account is the Azure instance administrative user that was created at deployment. The root and admin accounts are not vulnerable. An attacker may be able to remotely access the BIG-IP host via SSH.

CVE-2017-6131 has been assigned by f5sirt@f5.com to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP Azure cloud instance** version **12.0.0 to 12.1.2**

Affected Vendor/Software: **F5 Networks, Inc.** - **BIG-IP Azure cloud instance** version **13.0.0**

CVSS3 Score: 9.8 - CRITICAL

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

CVSS2 Score: 7.5 - HIGH

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

CVE References

Description	Tags	Link
F5 BIG-IP Virtual Edition Azure Default Password Lets Remote Users Access the Target System - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1038569
No Description Provided	Permissions Required Vendor Advisory support.f5.com text/html	CONFIRM support.f5.com/csp/article/K61757346

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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	12.0.0	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 Access Policy Manager	13.0.0	All	All	All
Application	F5	Big-ip Access Policy Manager	12.0.0	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 Access Policy Manager	13.0.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Advanced Firewall Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Application Acceleration Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.0.0	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 Application Security Manager	13.0.0	All	All	All
Application	F5	Big-ip Application Security Manager	12.0.0	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 Application Security Manager	13.0.0	All	All	All
Application	F5	Big-ip Domain Name System	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Domain Name System	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Link Controller	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Link Controller	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Local Traffic Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Policy Enforcement Manager	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Websafe	12.0.0	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	13.0.0	All	All	All
Application	F5	Big-ip Websafe	12.0.0	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	13.0.0	All	All	All

cpe:2.3:a:f5:big-ip_access_policy_manager:12.0.0:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_access_policy_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_advanced_firewall_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_acceleration_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_application_security_manager:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_domain_name_system:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_domain_name_system:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_link_controller:12.0.0:*:*:*:*:*:*:*:

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:13.0.0:*:*:*:*:*:*:*:

cpe:2.3:a:f5:big-ip_link_controller:12.0.0:*:*:*:*:*:*:*:

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:12.1.2:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_link_controller:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_local_traffic_manager:12.0.0:*:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_local_traffic_manager:12.0.0:*:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.0.0:*:*:*:*:*:*:*:*

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:*:*:*:*:*:*:*:*

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cpe:2.3:a:f5:big-ip_policy_enforcement_manager:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_policy_enforcement_manager:12.0.0:*:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_websafe:12.0.0:*:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:*

cpe:2.3:a:f5:big-ip_websafe:12.0.0:*:*:*:*:*:*:*:*

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:13.0.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→