



# CVE-2017-6165

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## Summary

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-6165                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                          |
| <b>Assigner</b>        | f5sirt@f5.com                                                                                                   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                    |
| <b>Published</b>       | 2017-10-20 15:29:00 UTC                                                                                         |
| <b>Updated</b>         | 2017-11-15 18:09:00 UTC                                                                                         |
| <b>Description</b>     | In F5 BIG-IP LTM, AAM, AFM, Analytics, APM, ASM, DNS, GTM, Link Controller, PEM, and WebSafe 11.5.1 HF6 through |

## Risk And Classification

### Problem Types: CWE-532

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product                      | Version | Update | Edition | Language |
|-------------|--------|------------------------------|---------|--------|---------|----------|
| Application | F5     | Big-ip Access Policy Manager | 11.5.1  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.2  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.3  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.4  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.6.0  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.6.1  | 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 | 11.5.1  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.2  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.3  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.5.4  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.6.0  | All    | All     | All      |
| Application | F5     | Big-ip Access Policy Manager | 11.6.1  | 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 Advanced Firewall Manager | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.2 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.3 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.6.1 | 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 | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.2 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.3 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Advanced Firewall Manager | 11.6.1 | 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 Analytics                 | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.5.2 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.5.3 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.6.1 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 12.0.0 | 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                 | 12.2.0 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Analytics                 | 11.5.2 | All | All | All |



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|             |    |                                         |        |     |     |     |
|-------------|----|-----------------------------------------|--------|-----|-----|-----|
| Application | F5 | Big-ip Policy Enforcement Manager       | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Policy Enforcement Manager       | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Policy Enforcement Manager       | 11.6.1 | 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 Websafe                          | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.2 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.3 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.6.1 | 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                          | 11.5.1 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.2 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.3 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.5.4 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.6.0 | All | All | All |
| Application | F5 | Big-ip Websafe                          | 11.6.1 | 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 |
| Hardware    | F5 | Viprion Application Delivery Controller | -      | All | All | All |
| Hardware    | F5 | Viprion Application Delivery Controller | -      | All | All | All |

| References                                                                                             |  |  |  |          |                                                    |  |
|--------------------------------------------------------------------------------------------------------|--|--|--|----------|----------------------------------------------------|--|
| Reference                                                                                              |  |  |  | Source   | Link                                               |  |
| F5 BIG-IP on VIPRION Lets Local Users View the SafeNet External Network HSM Password - SecurityTracker |  |  |  | SECTRACK | <a href="http://www.security">www.security</a>     |  |
| support.f5.com/csp/article/K74759095                                                                   |  |  |  | CONFIRM  | <a href="http://support.f5.com">support.f5.com</a> |  |
| Multiple F5 BIG-IP Products CVE-2017-6165 Local Information Disclosure Vulnerability                   |  |  |  | BID      | <a href="http://www.security">www.security</a>     |  |
| CVE Program record                                                                                     |  |  |  | CVE.ORG  | <a href="http://www.cve.org">www.cve.org</a>       |  |

No vendor comments have been submitted for this CVE.

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

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