

## Overall rating: Critical



This notification is intended as an informational bulletin for technical audiences.

### Summary

On October 10, 2023, F5 published security advisories to address vulnerabilities in multiple products. Included were updates for the following:

- BIG-IP – multiple versions
- BIG-IP APM – multiple versions
- BIG-IP APM Clients – versions 7.2.3 to 7.2.4
- BIG-IP Next SPK – versions 1.6.0 to 1.8.2.

### Technical Details

Article (CVE)	CVSS score
<a href="#">K000135689: BIG-IP Configuration utility vulnerability CVE-2023-41373</a>	8.8 - Standard deployment 9.9 - Appliance mode
<a href="#">K41072952: BIG-IP Appliance mode external monitor vulnerability CVE-2023-43746</a>	8.7 - Appliance mode only
<a href="#">K29141800: Multi-blade VIPRION Configuration utility session cookie vulnerability CVE-2023-40537</a>	8.1
<a href="#">K000136185: BIG-IP Edge Client for macOS vulnerability CVE-2023-43611</a>	7.8
<a href="#">K000133467: BIG-IP HTTP/2 vulnerability CVE-2023-40534</a>	7.5
<a href="#">K000134652: BIG-IP TCP profile vulnerability CVE-2023-40542</a>	7.5
<a href="#">K000132420: BIG-IP IPsec vulnerability CVE-2023-41085</a>	7.5
<a href="#">K000135874: BIG-IP Next SPK SSH vulnerability CVE-2023-45226</a>	7.4
<a href="#">K000135040: BIG-IP Edge Client for macOS vulnerability CVE-2023-5450</a>	7.3
<a href="#">K26910459: BIG-IP iControl REST vulnerability CVE-2023-42768</a>	7.2

This vulnerability is rated as a **Critical** Severity.

## Recommended Action

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- *Ensure mitigation is performed at your next change window.*

Please notify [VRM](#) with any questions or concerns you may have.

## References

- CVE-2023-41373, CVE-2023-43746, CVE-2023-40537, CVE-2023-43611, CVE-2023-40534, CVE-2023-40542, CVE-2023-41085, CVE-2023-45226, CVE-2023-5450, CVE-2023-42768
- [F5 Security Advisory - K000137053](#)
- [F5 Security Advisories](#)

***Please note that we will be transitioning to a new site on August 31, 2023, where we will post the vulnerability reports.***

You will be able to find all the reports that we have published as well as all future reports here: [Cybersecurity Alerts](#)