



# CVE-2017-3198

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## Summary

<b>CVE</b>	CVE-2017-3198
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-09 19:29:00 UTC
<b>Updated</b>	2019-10-09 23:27:00 UTC
<b>Description</b>	GIGABYTE BRIX UEFI firmware does not cryptographically validate images prior to updating the system firmware. Addition

## Risk And Classification

**Problem Types:** CWE-347 | CWE-311

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Gigabyte</a>	<a href="#">Gb-bsi7h-6500</a>	-	All	All	All
Hardware	<a href="#">Gigabyte</a>	<a href="#">Gb-bsi7h-6500</a>	-	All	All	All
Operating System	<a href="#">Gigabyte</a>	<a href="#">Gb-bsi7h-6500 Firmware</a>	f6	All	All	All
Operating System	<a href="#">Gigabyte</a>	<a href="#">Gb-bsi7h-6500 Firmware</a>	f6	All	All	All
Hardware	<a href="#">Gigabyte</a>	<a href="#">Gb-bxi7-5775</a>	-	All	All	All
Hardware	<a href="#">Gigabyte</a>	<a href="#">Gb-bxi7-5775</a>	-	All	All	All
Operating System	<a href="#">Gigabyte</a>	<a href="#">Gb-bxi7-5775 Firmware</a>	f2	All	All	All
Operating System	<a href="#">Gigabyte</a>	<a href="#">Gb-bxi7-5775 Firmware</a>	f2	All	All	All

## References

Reference	Source
Researchers Disclose Vulnerabilities in GIGABYTE BRIX Systems	MIS
Vulnerability Note VU#507496 - GIGABYTE BRIX UEFI firmware fails to implement write protection and is not cryptographically signed	CEF
Multiple GIGABYTE Products VU#507496 Multiple Security Bypass Vulnerabilities	BID
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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