CVE-2018-6563

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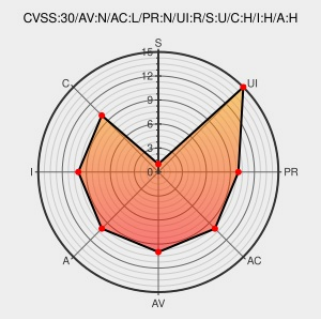
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Encryption Gateway from Totemo contain the following vulnerability:

Multiple cross-site request forgery (CSRF) vulnerabilities in totemomail Encryption Gateway before 6.0.0_Build_371 allow remote attackers to hijack the authentication of users for requests that (1) change user settings, (2) send emails, or (3) change contact information by leveraging lack of an anti-CSRF token.

CVE-2018-6563 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.8 - HIGH

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

CVSS2 Score: 6.8 - MEDIUM

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

CVE References

Description	Tags	Link
Totemomail Encryption Gateway 6.0.0_Build_371 Cross Site Request Forgery ≈ Packet Storm	Exploit Third Party Advisory VDB Entry	MISC packetstormsecurity.com/files/147648/Totemomail-Encryption-Gateway-6.0.0_Build_371-Cross-Site-Request-Forgery.html

	packetstormsecurity.com text/html	Request-Forgery.html
SecurityFocus	www.securityfocus.com text/html	BUGTRAQ 20180515 CSNC-2018-003 totemomail Encryption Gateway - Cross-Site Request Forgery
No Description Provided	Exploit Third Party Advisory www.compass-security.com text/html	MISC www.compass-security.com/fileadmin/Datein/Research/Advisories/CSNC-2018-003_totemo_csrf.txt
totemomail Encryption Gateway 6.0.0 Build 371 - Cross-Site Request Forgery - ASP webapps Exploit	Exploit Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 44631

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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	Totemo	Encryption Gateway	All	All	All	All

cpe:2.3:a:totemo:encryption_gateway:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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