

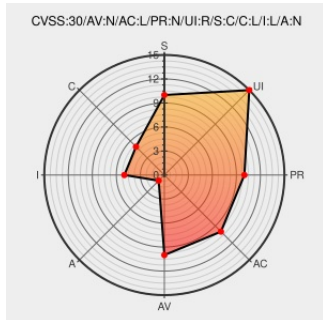


CVE-2016-6851

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CVE-2016-6851

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ox Guard](#) from [Open-xchange](#) contain the following vulnerability:

An issue was discovered in Open-Xchange OX Guard before 2.4.2-rev5. Script code can be provided as parameter to the OX Guard guest reader web application. This allows cross-site scripting attacks against arbitrary users since no prior authentication is needed. Malicious script code can be executed within a user's context. This can lead to session

hijacking or triggering unwanted actions via the web interface (sending mail, deleting data etc.) in case the user has an active session on the same domain already.

CVE-2016-6851 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Open Xchange Guard 2.4.2 Cross Site	EXPLOIT	CONFIRM packetstormsecurity.com/files/128701/Open

Open-Xchange Guard 2.4.2 Cross Site Scripting ≈ Packet Storm	Exploit Third Party Advisory VDB Entry packetstormsecurity.com text/html	 CONFIRM packetstormsecurity.com/files/138701/Open-Xchange-Guard-2.4.2-Cross-Site-Scripting.html
Open-Xchange OX Guard Multiple Cross Site Scripting Vulnerabilities	Third Party Advisory VDB Entry cve.report (archive) text/html	 BID 92920
Open-Xchange Guard 2.4.2 - Multiple Cross-Site Scripting	Exploit Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept text/html	 EXPLOIT-DB 40377
SecurityFocus	web.archive.org text/html Inactive Link Not Archived	 BUGTRAQ 20160913 Open-Xchange Security Advisory 2016-09-13 (2)

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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	Open-xchange	Ox Guard	All	rev4	All	All
cpe:2.3:a:open-xchange:ox_guard:*:rev4:*:*:*:*:						

No vendor comments have been submitted for this CVE