CVE-2016-5124

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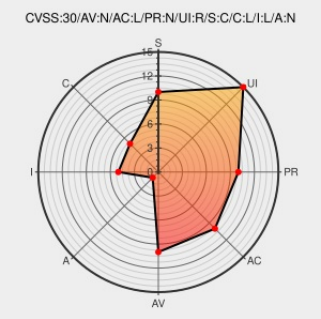

Certain versions of Open-xchange Appsuite from Open-xchange contain the following vulnerability:

An issue was discovered in Open-Xchange OX App Suite before 7.8.1-rev14. Adding images from external sources to HTML editors by drag&drop can potentially lead to script code execution in the context of the active user. To exploit this, a user needs to be tricked to use an image from a specially crafted website and add it to HTML editor areas of OX App Suite, for example E-Mail Compose or OX Text. This specific attack circumvents typical XSS filters and detection mechanisms since the code is not loaded from an external service but injected locally. 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.). To exploit this vulnerability, a attacker needs to convince a user to follow specific steps (social-engineering).

CVE-2016-5124 has been assigned by 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 App Suite 7.8.1 Cross Site Scripting ≈ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com text/html	CONFIRM packetstormsecurity.com/files/137894/Open-Xchange-App-Suite-7.8.1-Cross-Site-Scripting.html
SecurityFocus	www.securityfocus.com text/html	BUGTRAQ 20160713 Open-Xchange Security Advisory 2016-07-13
Open-Xchange App Suite Input Validation Flaws Let Remote Conduct Cross-Site Scripting Attacks - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1036296
Open-Xchange AppSuite CVE-2016-5124 Multiple Cross Site Scripting Vulnerabilities	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 91775

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	Open-xchange Appsuite	All	rev12	All	All

cpe:2.3:a:open-xchange:open-xchange_appsuite:*:rev12:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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