

Security Advisory Report - OBSO-1501-03

OpenScape Business UC Suite - SQL Injection Vulnerability (CVE-2015-1183)

Creation Date: 2015-01-27 Last Update: 2015-01-27

Summary

OpenScape Business V1 before V1 R3.3.0 contains an SQL injection vulnerability at the web interface for the UC Suite. The risk is rated **high**.

We recommend customers to upgrade to the latest version of OpenScape Business at the earliest opportunity.

Vulnerability Details

OpenScape Business V1 before V1 R3.3.0 contains an SQL injection vulnerability (as defined in the Common Weakness Enumeration <u>CWE-89</u>) at the web interface for the UC Suite (port https/8802). It may allow remote unauthenticated attackers to modify data, incl. sensitive data such as logon passwods of OpenScape Business mobile users, as well as to download communication data such as log, voice and fax messages.

The vulnerability is relevant only if the **UC Suite** is used (i.e. with an active UC Booster Card or UC Booster Server, or installations of OpenScape Business S).

Standard installations (with UC Smart embedded) are not affected.

CVSS scores:

- Base Score: 7.5
- Temporal Score 6.5
- CVSS v2 Vector (AV:N/AC:L/Au:N/C:P/I:P/A:P/E:H/RL:OF/RC:C)

Mitre (cve.mitre.org) has assigned the id CVE-2015-1183 to this issue.

Credits to: George Haddad (Deutsche Telekom AG) for discovery, reporting and the coordinated analysis and disclosure of this vulnerability.

Affected Products

- OpenScape Business X1/X3/X5/X8 V1 with active UC Booster Card or UC Booster Server
- OpenScape Business S V1
- OEM product Octopus F X V1 with active UC Booster Card or UC Booster Server
- OEM product Octopus F X8 S-BS V1

All products are affected in versions before V1 R3.3.0.

Recommended Actions

We recommend customers to upgrade to V1 R3.3.0 (release date 2015-01-27) or later at the earliest opportunity.

The following mitigation measures are available:

- Completely deactivate UC Suite access, if not used
- If used: restrict access to the internal network only and apply suitable network security measures to restrict access to legitimate users/devices of the UC Suite
- Disable port-forwarding of https/8802 to the WAN/Internet, until OpenScape Business is upgraded to V1 R3.3.0 or later

References

Mitre:

- http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2015-1183
- CWE-89

Revision History

2015-01-27: Initial release

Advisory ID: OBSO-1501-03 (a=101), status: general release

Security Advisories are released as part of Unify's Vulnerability Intelligence Process. For more information see https://www.unify.com/security/advisories.

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