

Miele Product Security Bulletin

Security updates for IBH Netbox v1 and v2 from IBH Datentechnik GmbH

Issued:	06.02.2019
Bulletin No:	MPSB-2019-001
Issuer:	Miele PSIRT, psirt@miele.com
Classification	Public

Affected Products

Product	Software / Hardware Version
IBH NetBox, IBH Datentechnik GmbH	V1 and V2

Summary

Miele uses Netbox version 1 and 2 by IBH Datentechnik GmbH in its equipment. Netbox is a process documentation system that is designed for use in laboratory R+D machines and sterilisers, for example. Netbox is available in versions based on the Windows XP operating system (version 1) or Windows 7 Embedded (version 1, version 2).

Over the course of recent years, several critical security gaps have been identified in both operating systems.

These security gaps can be closed by installing security updates provided by Microsoft.

We strongly recommend that our customers keep their Netbox v1 and v2 operating systems up to date at all times and install all security updates released by Microsoft.

Updates can be found here:

For Netbox v1 and v2 with Windows 7 Embedded:

<http://www.catalog.update.microsoft.com/Search.aspx?q=windows+embedded+standard+7>

For Netbox v1 with Windows XP Embedded:

<http://www.catalog.update.microsoft.com/Search.aspx?q=windows%20xp%20embedded>

The updates have been checked and approved by IBH.

Please also note that extended Microsoft support for Windows XP ended on 12 January 2016 [1]. Extended support for Windows Embedded 7 will cease on 13 October 2020 [2].

Therefore, we recommend that between now and then you migrate your infrastructure to a more recent generation of Netbox v2 with support for Windows 10 and new architecture.

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Please note that in the future, information relating to issues of this nature will be shared on the Miele Product Security Incident Response Team page <https://psirt.miele.com>.

References

- [1] <https://support.microsoft.com/de-de/help/18581/lifecycle-faq-windows-products>
- [2] <https://support.microsoft.com/de-de/lifecycle/search?alpha=Windows%20Embedded%20Standard%207>