

Registration Number ECN-001949
Revision Number 1st
Subject MS Windows Security Update (Feb 2020) for FDR D-EVO Series

Date 2020/03/04
Department Medical Systems Business Division
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Affected Products
DR-ID600, DR-ID700, DR-ID900, DR-ID1200, DR-ID1300

Scope of Application

Content

Applicable To (Serial Nos. Etc.)

Design Change Reason

Other

Content

Evaluation Completed

Action

Not Required (information only)

Content

Time Frame

Other

Content

Perform Windows Update when requested by the hospital.

Completion Deadline

N/A

Notes

Estimated Work Time

Implementation H

Completion H

Charge

Not Applicable

Affected Documents

No

Content

Description Of Change

Content

Based on Microsoft Windows Security Bulletins issued by Feb. 2020, we have evaluated if DR-ID1200 Application Software V17.2 can run on Windows OS with all the above security patches in high-priority updates.

In the evaluation, we have checked the startup operation function, exposure operation function and end operation function on the actual device and confirmed there was no effect on the above application.

The evaluated OS is Windows 10 LTSC 2019 and Windows 10 Pro Version1809.

Supply Of The Parts

No

When

Name/Code

Quantity

Return Of The Replaced Parts To FUJI

No

Special Tools / Instruments

No

Content

Details

HotFixes that have become applicable are as follows:
KB4532691/KB890830

For details on applicable HotFixes, see the attached “202002_Hotfix(Win10LTSC)_DR-ID1200.txt” and “202002_Hotfix(Win10Pro Version)_DR-ID1200.txt” .

<Procedure for installing Windows update>

This ECN explains the procedure for installing the Windows update. For malicious software removal tool KB890830, the installation procedure is different from that for KB4532691. Accordingly, procedures for both hotfixes are explained in this ECN.

* For details, see the following “Windows Update” .

<Supplementary information>

Evaluation of use of these hotfixes with DR-ID1200 Application Software V17.2 was conducted on Windows 10 LTSC 2019 and Windows 10 Pro Version 1809.

<Remark>

CVE-2020-0611: Remote code execution vulnerability in the Remote Desktop Client is addressed by the above KBs. Installation of the cumulative update KB4532691 covers all the earlier cumulative updates.

(For US Only)C&R Assessment

The action does not meet the definition of Correction and/or Removal under part 806.

Remark

The action does not meet the definition of correction and/or Removal under part 806, since it has no influence on existing equipment.

SIAS Published

WW

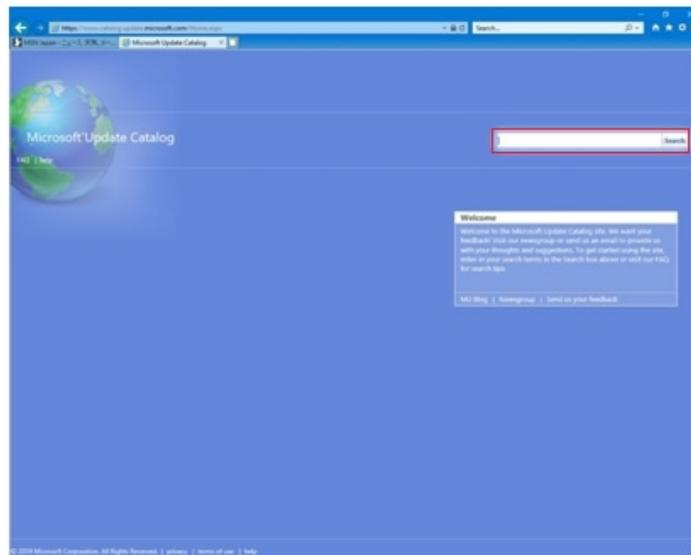
Content

Windows Update

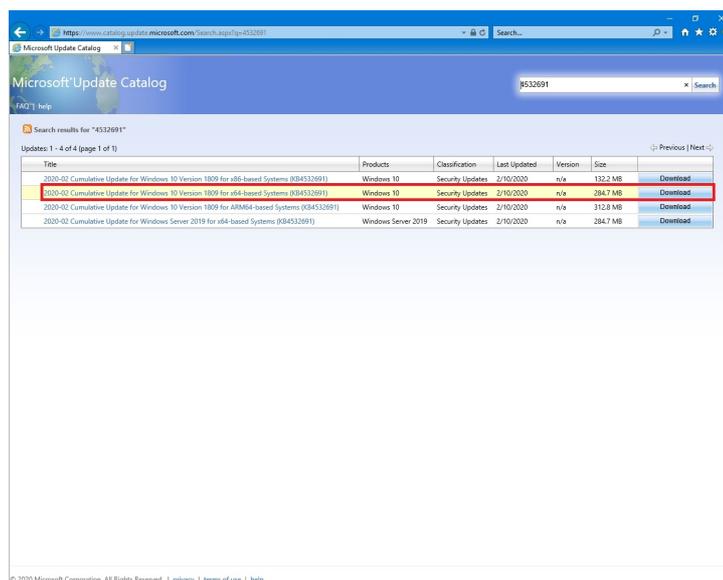
This ECN explains the procedure for installing the Windows update. For malicious software removal tool KB890830, the installation procedure is different from that for KB4532691. Accordingly, procedures for both hotfixes are explained in this ECN.

<Procedure for installing KB4532691>

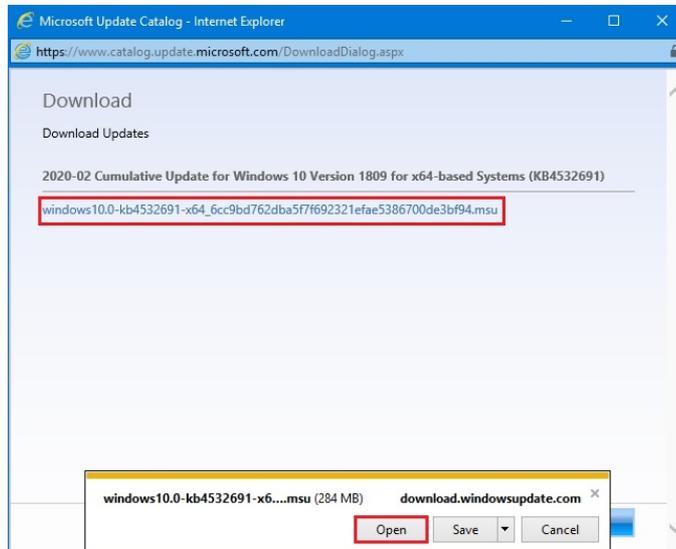
- (1) Start IE to access Microsoft update Catalog (URL: <http://www.catalog.update.microsoft.com/home.aspx>).
- (2) The Microsoft Update Catalog site appears. Enter “4532691” in the Search box at the upper right. Then, click Search.



- (3) Search results are displayed. Click Download at the right-hand side of “...Version 1809 for x64 ...”.
* For LTSC, perform this step for the same link.



(4) On the Download window, click the displayed link. Then, click Open appearing at the bottom.

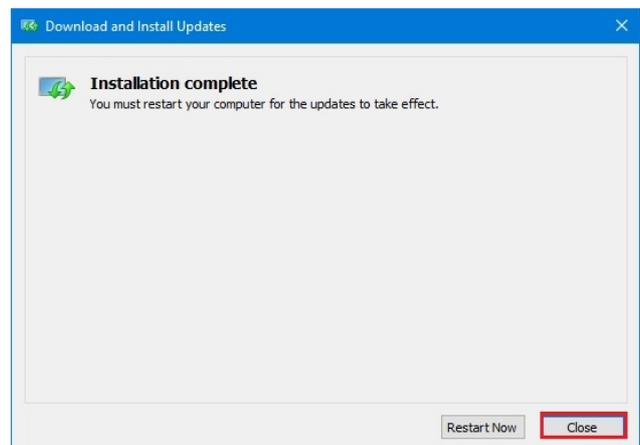
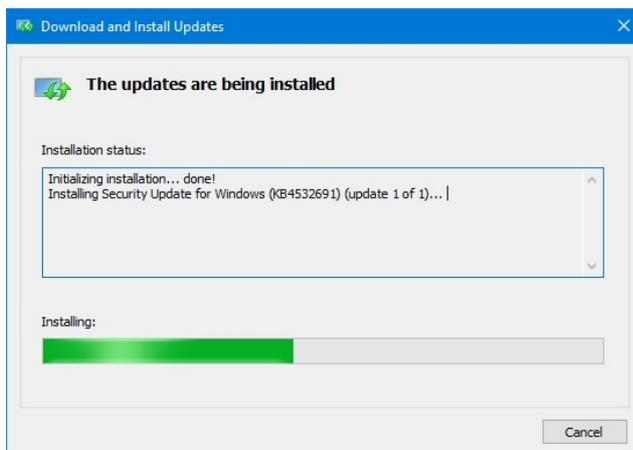


(5) After 10 to 15 seconds, Windows Update Standalone Installer appears. Click Yes.



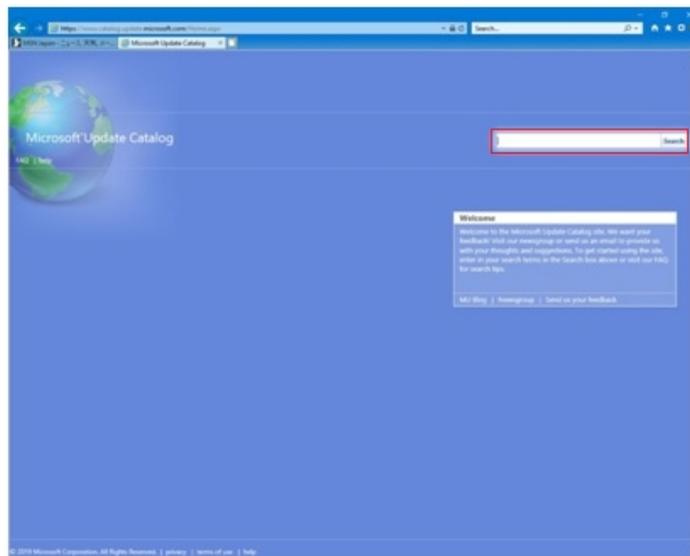
(6) The message “The updates are being installed” appears and the installation starts. The message “Installation complete” appears. Click Close.

* After all the updates are installed, restart the PC. Without restarting the PC, the updates are not enabled.

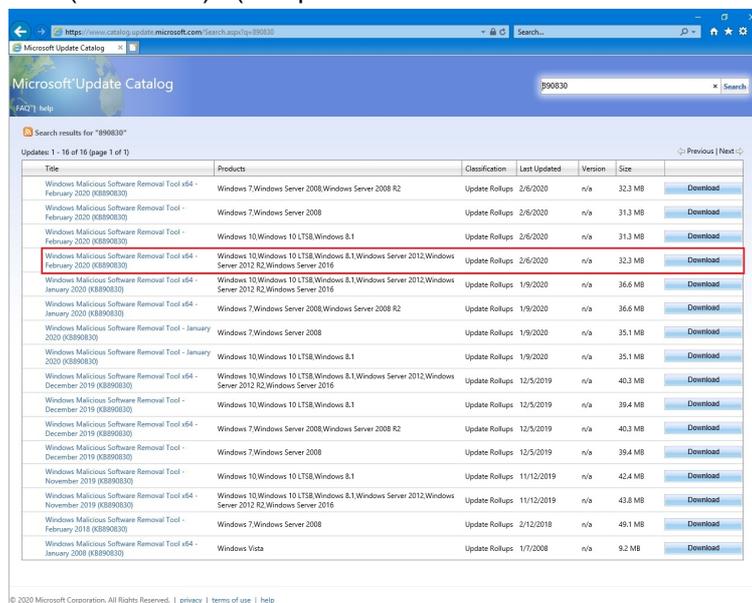


<Procedure for installing KB890830>

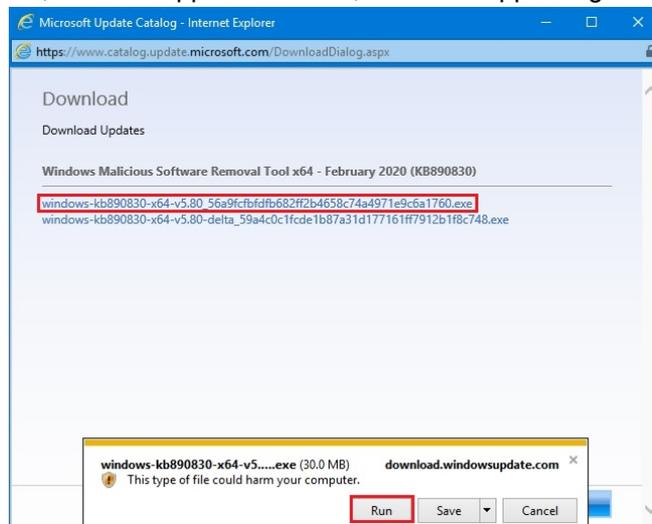
- (1) Start IE to access Microsoft update Catalog (<http://www.catalog.update.microsoft.com/home.aspx>).
- (2) The Microsoft Update Catalog site appears. Enter “890830” in the Search box at the upper right. Then, click Search.



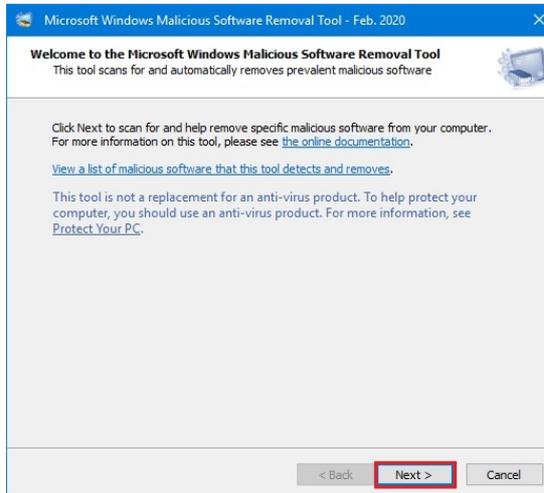
- (3) Search results are displayed. Click Download at the right-hand side of “Windows Malicious Software Removal Tool x64 -xxx (KB890830)”. (The portion “xxx” is the release date. Select the latest link.)



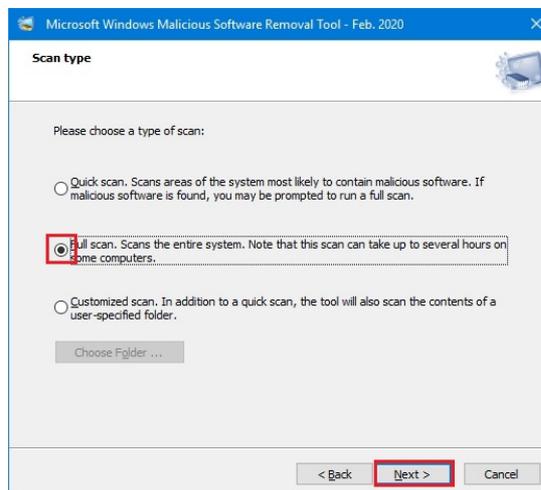
- (4) On the Download window, click the upper link. Then, click Run appearing at the bottom.



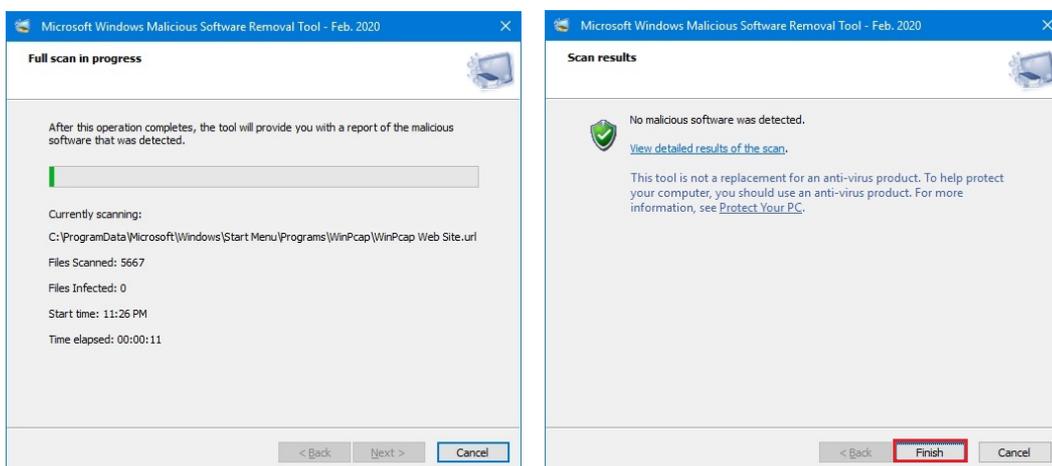
(5) The Microsoft Windows Malicious Software... window appears. Click Next.



(6) Under Scan type, select “Full scan...” in the middle. Click Next.



(7) With the message “Full scan in progress” appearing, full scan is performed. Scanning takes about 30 to 40 minutes (depending on the system configuration). After the scan is completed, the message “Scan results” is displayed. Click Finish.



<Evaluation result>

It was confirmed that the hotfixes explained in this ECN do not affect the startup, exposure, shutdown functions of devices with DR-ID1200 Application Software V17.2 installed.