Lexmark Security Advisory:

Revision: 1.0
Last update: 28 January 2019
Public Release Date: 28 January 2019

Summary
Information exposure of network credentials in Scan to Network app in some Lexmark devices.

References
CVE: CVE-2017-13771

Details
Older versions of the “Scan to Network” eSF application displayed network folder authentication credentials in plaintext. Therefore these credentials are disclosed when an authorized user viewed the application’s configuration page.

CVSSv3 Base Score 6.5 \((\text{AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N})\)
Impact Subscore: 3.6
Exploitability Subscore: 2.8

CVSSv3 scores are calculated in accordance with CVSS version 3.0 (https://www.first.org/cvss/user-guide)

Impact
This vulnerability leads to the disclosure of the authentication credentials of the network resource.

Affected Products
All versions of the “Scan to Network” application prior to 3.7.6 are affected.

To determine if the “Scan to Network” application is installed in your device, use the embedded web server to select the “Settings”->”Apps”->”Apps Management” menu (Apps menu on newer devices). If “Scan to Network” is listed, the app is installed, to determine the version expand the “Scan to Network” sub-menu.

Obtaining Updated Software
To obtain firmware that resolves this issue or if you have special code, please contact Lexmark’s Technical Support Center at http://support.lexmark.com to find your local support center.
Workarounds
Lexmark recommends updating the affected application to address this issue

Exploitation and Public Announcements
Lexmark is not aware of any malicious use against Lexmark products of the vulnerability described in this advisory.

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Distribution
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Future updates to this document will be posted on Lexmark’s web site at the same location.

Revision History

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