

Important Security Notification

Security Notification – Wonderware InduSoft Web Studio

31-Mar-2017

Overview

Schneider Electric has become aware of a vulnerability in the Wonderware InduSoft Web Studio product.

Vulnerability Overview

The vulnerability identified is insecure permissions on files/directories in system PATH. Successful exploitation of this vulnerability could allow authenticated system users, to escalate their privileges

Product(s) Affected

The product(s) affected:

- Wonderware InduSoft Web Studio v8.0 Patch 3 and previous versions

Vulnerability Details

The product's installation creates a new directory, C:\Bin\x86\, which contains two (2) files.

The directory and files are added to system's PATH. Therefore, they can be manipulated by non-administrator users to write malicious files/DLLs and escalate privileges once these are executed.

Overall CVSS Score: 8.4 (High)

(CVSS V3 Vector): CVSS:3.0/AV:L/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

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Mitigation

The latest versions of Wonderware InduSoft Web Studio v8.0 + Service Pack 1 or newer, with the fix for this vulnerability, are available for download.

<http://www.indusoft.com/Products-Downloads>

Acknowledgements

Schneider Electric would like to thank Karn Ganeshen for identification and coordination of this vulnerability.

For More Information

This document is intended to help provide an overview of the identified vulnerability and actions required to mitigate it. To obtain full details on the issues and assistance on how to protect your installation, please contact your local Schneider Electric representative. These organizations will be fully aware of the situation and can support you through the process.

For further information on vulnerabilities in Schneider Electric's products, please visit Schneider Electric's cybersecurity web page at <http://www2.schneider-electric.com/sites/corporate/en/support/cybersecurity/cybersecurity.page>

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