

RELEASE NOTES

Product	Snow Inventory Agent for Windows
Version	6.0.2
Release date	2018-10-23
Content	Security Enhancements

SUMMARY

The third-party module cpuidsdk.dll version 1.2.0.6 included in Snow Inventory Agent for Windows has been reported as vulnerable to a privilege escalation exploit. This the module monitors, for example, voltages and temperatures in a PC environment. A vulnerability identified in this version of the module, assigned with CVE-2018-17778 by the National Institute of Standards and Technology (NIST), is under review at the time of publishing this bulletin – it has yet to be made public.

To mitigate the risk posed by the vulnerability, this update of Snow Inventory Agent for Windows, has been updated to the most recent version, namely version 1.2.1.2.

SECURITY

- The third-party module CPUIDSDK.dll has been updated from version 1.2.0.6 to version 1.2.1.2 due to a discovered privilege escalation vulnerability [CVE-2018-17778](#). See security bulletin SN-181010-1 for additional information.

ENHANCEMENTS

The following enhancements have been implemented in Snow Inventory Agent for Windows version 6.0.2:

- A new agent configuration setting has been added, http.timeout. This setting defines the timeout value, in seconds, for requests to the server endpoint and has a default value of 15 seconds.
- A newer version of the third-party CPUID module has been included, which has improved CPU detection for:
 - Intel 9th generation Core family (Coffee Lake 9900K, 9700K, 9600K, 9600, 9500 and 9400).
 - Intel Coffee Lake-U processors.
 - Intel Z390.
 - AMD ThreadRipper 2000.