



Getac's Statement on security update (2021.1)

NOTICE: Getac continues to work on qualifying and applying the fixes provided by Intel on supported Getac systems. Please refer to the table below to identify fixes for your systems.

Release Date: 22 April, 2021

Last Updated: 22 April, 2021

Summary:

SA-00404: Potential security vulnerability in Intel® Active Management Technology (AMT), and Intel® Standard Manageability (ISM) may allow escalation of privilege. Intel is releasing firmware updates to mitigate this potential vulnerability. ([link](#))

SA-00391: Potential security vulnerabilities in Intel® Converged Security and Manageability Engine (CSME), Server Platform Services (SPS), Intel® Trusted Execution Engine (TXE), Intel® Dynamic Application Loader (DAL), Intel® Active Management Technology (AMT), Intel® Standard Manageability (ISM) and Intel® Dynamic Application Loader (Intel® DAL) may allow escalation of privilege, denial of service or information disclosure. Intel is releasing firmware and software updates to mitigate these potential vulnerabilities. ([link](#))



SA-00389: Potential security vulnerabilities in the Intel® Running Average Power Limit (RAPL) Interface may allow information disclosure. Intel is releasing microcode and Linux driver updates to mitigate these potential vulnerabilities. ([link](#))

SA-00381: Potential security vulnerabilities in some Intel® Processors may allow information disclosure. Intel is releasing firmware updates to mitigate these potential vulnerabilities. ([link](#))

SA-00358: Potential security vulnerabilities in the BIOS firmware for some Intel® Processors may allow escalation of privilege or denial of service. Intel is releasing firmware updates to mitigate this potential vulnerability. ([link](#))

SA-00356: Potential security vulnerabilities in BIOS firmware for multiple Intel Platforms may allow escalation of privilege, denial of service and/or information disclosure. Intel is releasing BIOS updates to mitigate these potential vulnerabilities. ([link](#))



Recommend:

1. For certain products currently being manufactured or already in the field, Getac will also release solutions for the update. Please check the affected products in the table below:
2. The latest version solution is backward compatible with the previous version.

IMPACTED PRODUCTS AND SOLUTION (SA-00404)

Product name	CPU Generation	ME FW version	ME FW Release Date	Latest ME FW Please download from link below
X500	7th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110012&cateid=100183
S410	6th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
	7th & 8th Gen Core (KBL-R)	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
A140	6th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
B300	6th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
	8th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
K120	8th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
V110	6th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
	7th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
F110	6th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183
	7th Gen Core	11.8.79.3722	Done	https://support.getac.com/Service/FileReader?fileid=110010&cateid=100183

Notes: The target plan of the above is subject to the testing status.



IMPACTED PRODUCTS AND SOLUTION (SA-00391)

Product name	CPU Generation	ME FW version	ME FW Release Date	Latest ME FW Please download from link below
X500	7th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110016&cateid=100183
S410	6th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	7th & 8th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	8th Gen Core (Whiskey Lake)	12.0.71.1681	Done	https://support.getac.com/Service/FileReader?fileid=110017&cateid=100183
A140	6th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	10th Gen Core	14.0.47.1516	Done	https://support.getac.com/Service/FileReader?fileid=110018&cateid=100183
B300	6th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	8th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
B360	10th Gen Core	14.0.47.1516	Done	https://support.getac.com/Service/FileReader?fileid=110018&cateid=100183
K120	8th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
V110	6th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	7th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	8th Gen Core (Whiskey Lake)	12.0.71.1681	Done	https://support.getac.com/Service/FileReader?fileid=110017&cateid=100183
	10th Gen Core	14.0.47.1516	Done	https://support.getac.com/Service/FileReader?fileid=110018&cateid=100183
F110	6th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	7th Gen Core	11.8.81.3807	Done	https://support.getac.com/Service/FileReader?fileid=110014&cateid=100183
	8th Gen Core (Whiskey Lake)	12.0.71.1681	Done	https://support.getac.com/Service/FileReader?fileid=110017&cateid=100183



UX10	8th Gen Core (Whiskey Lake)	12.0.71.1681	Done	https://support.getac.com/Service/FileReader?fileid=110017&cateid=100183
	10th Gen Core	14.0.47.1516	Done	https://support.getac.com/Service/FileReader?fileid=110018&cateid=100183

Notes: The target plan of the above is subject to the testing status.

IMPACTED PRODUCTS AND SOLUTION (SA-00389 / SA-00381/SA-00356 / SA-00358)

Product name	CPU Generation	BIOS version	BIOS Release Date	Latest BIOS Please download from link below
X500	7th Gen Core	R1.21.070520	E/March	https://support.getac.com/Portal/Page/763
S410	7th & 8th Gen Core	R1.23.07052	E/March	https://support.getac.com/Portal/Page/763
	8th Gen Core (Whiskey Lake)	R1.17.070520	E/March	https://support.getac.com/Portal/Page/763
A140	10th Gen Core	R1.06.070520	E/March	https://support.getac.com/Portal/Page/763
B300	8th Gen Core	R1.14.070520	E/March	https://support.getac.com/Portal/Page/763
B360	10th Gen Core	R1.17.070520	E/March	https://support.getac.com/Portal/Page/763
K120	8th Gen Core	R1.11.070520	E/March	https://support.getac.com/Portal/Page/763
V110	7th Gen Core	R1.17.070520	E/March	https://support.getac.com/Portal/Page/763
	8th Gen Core (Whiskey Lake)	R1.09.070520	E/March	https://support.getac.com/Portal/Page/763
	10th Gen Core	R1.03.070520	E/March	https://support.getac.com/Portal/Page/763
F110	7th Gen Core	R1.22.070520	E/March	https://support.getac.com/Portal/Page/763
	8th Gen Core (Whiskey Lake)	R1.09.070520	E/March	https://support.getac.com/Portal/Page/763
UX10	8th Gen Core	R1.14.070520	E/March	https://support.getac.com/Portal/Page/763



	(Whiskey Lake)			
	10th Gen Core	R1.08.070520	E/March	https://support.getac.com/Portal/Page/763

Notes: The target plan of the above is subject to the testing status.