

RUTC Firmware checksum list

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Summary

A **checksum** is a sequence of hexadecimal symbols generated after running an algorithm called a cryptographic hash function on a file. Calculating a checksum and comparing it with the one provided by the file source can be used as a file authenticity check method.

For example, if you download a file like a firmware image, you should be able to calculate that file's checksum and, if the file is authentic, the checksum should match the one provided by the file's source. If the checksums don't match, it means the file's contents were tampered with, for example, by a malicious third party attacker. This file is probably dangerous and shouldn't be trusted.

Checksum list

Firmware file checksums are listed by firmware release date, from newest to oldest (top to bottom).

FW version	MD5 checksum	SHA256 checksum
RUTC_R_00.07.07.3	ee4056647d5c2c8785495d0773fb85fb	ef323c152e3e786e480c76b5c01fb8c46abd53345b440a765ae72056d31d24e5
RUTC_R_00.07.07.1	b82e93d0e0a52c3017f25fb9753c4a2e	0e06baea48002e7303b6c5520119446113c5c684394485289112c9846c5a159f