

RUTM 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
RUTM_R_00.07.07.3	455d11885ab5ee5e898979e75ed493f8	68c7245c6b03905bef8c3d2ad11ce2c31f75fdb0a5233f405aa40850b7a475ee
RUTM_R_00.07.07.2	e58e9f5f7bca2c2cf95988d810eb106f	f6c362b9e3f4601284f89423be2a03e53ba3d408e61028669bf04cff5c7b7e25
RUTM_R_00.07.07.1	650b8b26bace4c75a34717934a737881	36591536b9bd45d3a5216ee117874701b2ef860c1383ffb6957bdc7436fce299
RUTM_R_00.07.06.10	6dcf15d99ad421bdbdfc21735158b672	2740ae84d109e583c2c2cd02ffa80a05e8523e946eade3337e3c1e2929323cec
RUTM_R_00.07.06.8	64ab234ba70a22142f40203e7f7d00cb	efbb44f250a6c96df33810c024a845128b27a89a82a82c36a7efe8ef948802a4
RUTM_R_00.07.06.6	e877af0829d2c8c09f52509e24c061ad	b54cca6f3fd72bcc058226a3fbdce4370ed6e3ac965c1b3a7322623ee79640a
RUTM_R_00.07.06.5	ebfcd08920214b567bf1a57de7dcafc6	d12ca21f12ff772a0f47e070067bf94014008d570f40ad05dbcba5cc075be956
RUTM_R_00.07.06.3	0cad392ff06a132cf44e486a547b79c1	03b01fcbfd91ea58783a320cc132df3dbe43cb7fd9aaab5a15495add9316f323
RUTM_R_00.07.06.1	0876a14c3e9bad7845b7751b6f422f5b	31247685c63dd2f7dae646b2d33c46f4944ac7a1d7f8dc36e4049b8d696c731
RUTM_R_00.07.06	16aa6e952abb326434c0c61f3b3eb3ec	ab8d39db5a4d7bbad9013b3707a34351a96793fae527dab674d568db418bc120
RUTM_R_00.07.05	1d51bc8d02bb265b83d2a5b63168a5ab	428c5e81ce668a99ea98e82be98e0540872b8ece62f0dfde1af6197053d75e22