

TRB143 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
TRB1_R_00.07.04.5	5dec88fea1ac6703b2857c74075b3aa8	626afe9b93efbc4f712413aeb9367d42ef4d6b238c6c89fab00bd181428508e0
TRB1_R_00.07.04.4	253489bb910b721265998daa2f0a3e6a	96048a641d88c8a5e90cc40f865e0f22991326001863025503b98fee5b83000f
TRB1_R_00.07.04.3	29ee4367ffd0146c12bcca3e413b0724	eb1ca720fd02cc883ee0926655d2af9deb9f44c4a7122959774c7ceecd6a3e99
TRB1_R_00.07.04.2	a4aa3b1e827ab4b687ce4417c50082ce	e1b64d4a841787d4256a6358f830dc67c795928718f9e0e02abadb296eb0739b
TRB1_R_00.07.04.1	09034a3d650d37f7d149f36f15540c4c	b5fcc65a872af5abfd5dac5a101c13e6d15bbfb9dd040c25ff81edd3f5059d31
TRB1_R_00.07.04	ec2866c2aa1d649bd9afe81848a70970	a78000a4e83075d1e70f2d0fc90b4721c000bddc2eccc6f226f31304555369e9
TRB1_R_00.07.03.4	e025239e551ec08bbad7a65d39b61829	a8c28dc542be3a363597a22dada2c6fb972fd8f33a1d67e8edea4ab38ee87e3d
TRB1_R_00.07.03.2	ee88806dada8fac5c08fbfa54271e513	c64328fc190fcabf1db526ec86a987c4c3f35edfc20e442edaaed8ff922a65f5
TRB1_R_00.07.03.1	ae56c6367edb416c9a51598049672319	574021d4252de638707b903a4245f67f8cb7b4e8d97ffba43c62adeb5fa0cccd
TRB1_R_00.07.03	6c74c68f8984a9fbd14cb3c9f2d55fca	4bc419d45dd18e2717e18a44337b51ef5e6acc0471764992871db6dd5348a809
TRB1_R_00.07.02.7	bb48f281fb301e2cb60088608768a1d5	22888b829efa82d79e1c010985fd89f367626f1cebafe5a6be9142081965ac24
TRB1_R_00.07.02.6	04b020c7e46e2969713ab3470f2c6fbb	ff7b40604b7ab5bd47a3c018be981242ec0c103370cce0d1975bbd4c78ad0d66
TRB1_R_00.07.02.5	bfd8970370528df9c13a5df4ec9941a	4bac5dc81eac5116f2687d70864f6209a53f3810477ac49b57f025db3717bd9c
TRB1_R_00.07.02.4	a615aff984c956cbba4dc664e2539c8a	09026c061ac5ee90e5302ab50ccc5a6bdbc1e43b24e513fc7c5e04e5caeabb502
TRB1_R_00.07.02.2	3648ae07ce90f00a509c6ae8bf978af4	8b586497425d8290664e4ab13554c4ffd53de7a6b08dab73c7030ce811ca7e9e
TRB1_R_00.07.02.1	addac434d82cc8652800ad12c3e125b8	9810777f551044dc839dcd0e4ac6ef19c88d51df28ca2e5291a9031f6f826204
TRB1_R_00.07.02	5fa0995d0ccfdbf3c21ff637f7cbc9c0	5a34177bd308f093cac64ec4d6cb21726d4f65c5829a56a65f811e719d12f8dd