

TRB141 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).

[Template:Networking trb1 firmware downloads checksums](#)

Legacy firmware

Europe, the Middle East, Africa, Korea, Thailand, India

Checksum list for FW versions that start with TRB1420:

FW version	MD5 checksum	SHA256 checksum
TRB1410_R_00.01.06.1	ee7d69bb9fd7dfbdbdd886e8b11d6a03	529d36a5e336142f9d38d9b87f8499f0149e4f2d7871319ecb8b63cd838385d0
TRB1410_R_00.01.05	d07ef8cc1664053e57938c615e1ba4d2	cd1031846d26c6885faa004fdd28ec3597775750d5025ba7d053136e279f86a4
TRB1410_R_00.01.04.1	d905ac46317c73e4ffc516be51098d5d	26025d847d63521ba244905124625bace72e9acca99d989b02e1c9f2fc9573fb
TRB1410_R_00.01.04	0788366a2f2ec10638e04bd92549bc7	6fbaed4ae4d64de9dc33f774456b5a2b0c94989a73cc56ec66a4b9628dc23708

South America, Australia, New Zealand, Taiwan

Checksum list for FW versions that start with TRB1411:

FW version	MD5 checksum	SHA256 checksum
TRB1411_R_00.01.06.1	60833f350e25b0633b460ceadcd8f67e	1eb7820ca799b8bed77eb82615fb5ce8e5190e05f3ad8f5efbd91b0da9b8d0f9
TRB1411_R_00.01.05	0b62279beacfa4d522e4e810367e4242	4a78ace46820083f81ec9746c78d1118776d5bf410c66f63964a53e859f094aa
TRB1411_R_00.01.04.1	8132ea06094c58a36629db62dbe3312f	d29b15ddad008e00838b1a050aeaf46db0bc24082b1615368065780c7c6331a7
TRB1411_R_00.01.04	ee36d3fecf982ed480882a5b93963a8a	9bf5f8f1a0f1448412f16079a1830a651a1afa0de8e40e0beb36bb4fcd54883a