

A new Request for Comments is now available in online RFC libraries.

[RFC 3385](#)

Title: Internet Protocol Small Computer System Interface
(iSCSI) Cyclic Redundancy Check (CRC)/Checksum
Considerations
Author(s): D. Sheinwald, J. Satran, P. Thaler, V. Cavanna
Status: Informational
Date: September 2002
Mailbox: julian_satran@il.ibm.com,
Dafna_Sheinwald@il.ibm.com,
pat_thaler@agilent.com, vince_cavanna@agilent.com,
Pages: 23
Characters: 53450
Updates/Obsoletes/SeeAlso: None
I-D Tag: [draft-sheinwald-iscsi-crc-02.txt](#)
URL: [ftp://ftp.rfc-editor.org/in-notes/rfc3385.txt](#)

In this memo, we attempt to give some estimates for the probability of undetected errors to facilitate the selection of an error detection code for the Internet Protocol Small Computer System Interface (iSCSI).

We will also attempt to compare Cyclic Redundancy Checks (CRCs) with other checksum forms (e.g., Fletcher, Adler, weighted checksums), as permitted by available data.

This memo provides information for the Internet community. It does not specify an Internet standard of any kind. Distribution of this memo is unlimited.

This announcement is sent to the IETF list and the RFC-DIST list. Requests to be added to or deleted from the IETF distribution list should be sent to IETF-REQUEST@IETF.ORG. Requests to be added to or deleted from the RFC-DIST distribution list should be sent to RFC-DIST-REQUEST@RFC-EDITOR.ORG.

Details on obtaining RFCs via FTP or EMAIL may be obtained by sending an EMAIL message to rfc-info@RFC-EDITOR.ORG with the message body help: ways_to_get_rfcs. For example:

To: rfc-info@RFC-EDITOR.ORG
Subject: getting rfcs

help: ways_to_get_rfcs

Requests for special distribution should be addressed to either the

author of the RFC in question, or to RFC-Manager@RFC-EDITOR.ORG. Unless specifically noted otherwise on the RFC itself, all RFCs are for unlimited distribution.echo
Submissions for Requests for Comments should be sent to RFC-EDITOR@RFC-EDITOR.ORG. Please consult [RFC 2223](#), Instructions to RFC Authors, for further information.