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RFC 3501

Title: INTERNET MESSAGE ACCESS PROTOCOL - VERSION 4rev1
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The Internet Message Access Protocol, Version 4rev1 (IMAP4rev1) allows
a client to access and manipulate electronic mail messages on a
server. IMAP4rev1 permits manipulation of mailboxes (remote message
folders) in a way that is functionally equivalent to local folders.
IMAP4rev1 also provides the capability for an offline client to
resynchronize with the server.

IMAP4rev1 includes operations for creating, deleting, and renaming
mailboxes, checking for new messages, permanently removing messages,
setting and clearing flags, RFC 2822 and RFC 2045 parsing,
searching, and selective fetching of message attributes, texts, and
portions thereof. Messages in IMAP4rev1 are accessed by the use of
numbers. These numbers are either message sequence numbers or unique
identifiers.

IMAP4rev1 supports a single server. A mechanism for accessing
configuration information to support multiple IMAP4rev1 servers is
discussed in RFC 2244.

IMAP4rev1 does not specify a means of posting mail; this function is
handled by a mail transfer protocol such as RFC 2821.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for
the Internet community, and requests discussion and suggestions
for improvements. Please refer to the current edition of the
"Internet Official Protocol Standards" (STD 1) for the
standardization state and status of this protocol. Distribution
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