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        RFC 3118

        Title:      Authentication for DHCP Messages
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This document defines a new Dynamic Host Configuration Protocol (DHCP)
option through which authorization tickets can be easily generated and
newly attached hosts with proper authorization can be automatically
configured from an authenticated DHCP server.  DHCP provides a
framework for passing configuration information to hosts on a TCP/IP
network.  In some situations, network administrators may wish to
constrain the allocation of addresses to authorized hosts.
Additionally, some network administrators may wish to provide for
authentication of the source and contents of DHCP messages.

This document is a product of the Dynamic Host Configuration Working
Group of the IETF.

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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