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Internet Engineering Task Force  
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## Internet Official Protocol Standards

### Status of this Memo

This memo is an Internet Standard. Distribution of this memo is unlimited.

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### Abstract

This memo contains a snapshot of the state of standardization of protocols used in the Internet as of July 22, 2004. It lists official protocol standards and Best Current Practice RFCs; it is not a complete index to the RFC series. The latest version of this memo is designated STD 1.

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## 1. Overview

This memo contains a snapshot of the state of standardization of protocols used in the Internet, as determined by the Internet Engineering Task Force (IETF). It is a July 22, 2004 snapshot of the current official protocol standards list and the Best Current Practice list, which is updated daily and is available from the RFC Editor Web site.

The RFC Editor publishes Request for Comments (RFC) documents that are the output of the IETF process or are submitted individually via electronic mail. Further information about the RFC series is contained in section 2.1, RFC 2026 and at <http://www.rfc-editor.org>.

This memo is published by the RFC Editor for the IESG and IAB in accordance with Section 2.1 of "The Internet Standards Process -- Revision 3", RFC 2026, which specifies the rules and procedures by which all Internet standards are set. Sections 3.1 - 3.7 of this memo contain the lists of protocols in each stage of standardization - Standard, Draft Standard, Proposed Standard, Experimental, as well as Best Current Practice documents. Protocols that are new to this document or have been moved from one protocol level to another, or that differ from the previous edition of this document are marked with an asterisk. Informational and Historic RFCs are not included. This memo lists the current standards track, Best Current Practice, and Experimental protocols; it is not a complete index to RFCs.

## 2. Resources

This section contains important contact information, for reference.

### 2.1. Internet-Related Organizations

Internet Architecture Board (IAB) Contact: [www.iab.org](http://www.iab.org)

Internet Engineering Task Force (IETF) Contact: [www.ietf.org](http://www.ietf.org)

Internet Research Task Force (IRTF) Contact: [www.irtf.org](http://www.irtf.org)

Internet Assigned Numbers Authority (IANA) Contact: [www.iana.org](http://www.iana.org)

### 2.2. Request for Comments Editor (RFC Editor) Web Pages

The RFC Editor maintains the official repository of all RFCs and indexes to them. The RFC Editor web site is:

<http://www.rfc-editor.org>.

At this URL, a user can:

- (a) Obtain the current "Internet Official Protocol Standards" list.  
See:

<http://www.rfc-editor.org/rfcxx00.html>

This hyper-linked listing is updated daily.

- (b) Retrieve the latest version of this STD 1 memo. See:

<http://www.rfc-editor.org/go.html>, and select STD and "1".

- (c) Retrieve text of any RFC. See:

<http://www.rfc-editor.org/go.html>

- (d) Search for RFCs by category. See:

<http://www.rfc-editor.org/category.html>

- (e) Search the RFC index for document number, author, title, and/or keywords, and retrieve the text of any matching documents. See:

<http://www.rfc-editor.org/rfcsearch.html>

RFC information can also be retrieved using FTP or email.

### 2.3. Retrieval using FTP

RFC-related files may be copied via FTP from the FTP.RFC-EDITOR.ORG computer using the FTP username "anonymous" and password "name@host.domain". An FTP user can:

- (a) Retrieve the latest version of this STD 1 memo.

File: "in-notes/std/std1.txt"

- (b) Retrieve text of any RFC.

File: "in-notes/rfcnnnn.txt" will retrieve the ASCII version. Some RFCs also have secondary Postscript and/or PDF versions, available from File: "in-notes/rfcnnnn.ps" and/or "in-notes/rfcnnnn.pdf", respectively.

Here "nnnn" is a 1-4 digit RFC number, with no leading zeros.

#### 2.4. Search and Retrieval Using Email

To use the RFC Editor's email-based RFC-INFO service, send a request to:

RFC-INFO@RFC-EDITOR.ORG

In the message body, include your information request. For example, the following message bodies may be used.

(a) To retrieve the latest version of this STD 1 memo:

Retrieve: STD  
Doc-ID: STD0001

(b) To retrieve ASCII text of any RFC:

Retrieve: RFC  
Doc-ID: RFCnnnn

Here "nnnn" must be filled with leading zeros to 4 digits.

(c) The RFC-INFO@RFC-EDITOR.ORG server provides other capabilities, e.g., search and retrieval based on author, title, and/or keyword. For more information, send the following message body to the server:

help: help

The server will email back the results.

## 3. Current Technical Specifications

## 3.1. Standard Protocols Ordered by STD

Mnemonic	Title	RFC#	STD#
-----	Internet Official Protocol Standards	3700	1*
-----	[Reserved for Assigned Numbers. See RFC 1700 and RFC 3232.]		2
-----	Requirements for Internet Hosts - Communication Layers	1122	3
-----	Requirements for Internet Hosts - Application and Support	1123	3
-----	[Reserved for Router Requirements. See RFC 1812.]		4
IP	Internet Protocol	791	5
ICMP	Internet Control Message Protocol	792	5
-----	Broadcasting Internet Datagrams	919	5
-----	Broadcasting Internet datagrams in the presence of subnets	922	5
-----	Internet Standard Subnetting Procedure	950	5
IGMP	Host extensions for IP multicasting	1112	5
UDP	User Datagram Protocol	768	6
TCP	Transmission Control Protocol	793	7
TELNET	Telnet Protocol Specification	854	8
TELNET	Telnet Option Specifications	855	8
FTP	File Transfer Protocol	959	9
SMTP	Simple Mail Transfer Protocol	821	10
SMTP-SIZE	SMTP Service Extension for Message Size Declaration	1870	10
MAIL	Standard for the format of ARPA Internet text messages	822	11
-----	[Reserved for Network Time Protocol (NTP). See RFC 1305.]		12
DOMAIN	Domain names - concepts and facilities	1034	13
DOMAIN	Domain names - implementation and specification	1035	13
-----	[Was Mail Routing and the Domain System. Now Historic.]		14
-----	[Was Simple Network Management Protocol. Now Historic.]		15
SMI	Structure and identification of management information for TCP/IP-based internets	1155	16
Concise-MI	Concise MIB definitions	1212	16
MIB-II	Management Information Base for Network Management of TCP/IP-based internets:MIB-II	1213	17
-----	[Was Exterior Gateway Protocol (RFC 904). Now Historic.]		18

NETBIOS	Protocol standard for a NetBIOS service on a TCP/UDP transport: Concepts and methods	1001	19
NETBIOS	Protocol standard for a NetBIOS service on a TCP/UDP transport: Detailed specifications	1002	19
ECHO	Echo Protocol	862	20
DISCARD	Discard Protocol	863	21
CHARGEN	Character Generator Protocol	864	22
QUOTE	Quote of the Day Protocol	865	23
USERS	Active users	866	24
DAYTIME	Daytime Protocol	867	25
TIME	Time Protocol	868	26
TOPT-BIN	Telnet Binary Transmission	856	27
TOPT-ECHO	Telnet Echo Option	857	28
TOPT-SUPP	Telnet Suppress Go Ahead Option	858	29
TOPT-STAT	Telnet Status Option	859	30
TOPT-TIM	Telnet Timing Mark Option	860	31
TOPT-EXTOP	Telnet Extended Options: List Option	861	32
TFTP	The TFTP Protocol (Revision 2)	1350	33
-----	[Was Routing Information Protocol (RIP). Replaced by STD 56.]		34
TP-TCP	ISO transport services on top of the TCP: Version 3	1006	35
IP-FDDI	Transmission of IP and ARP over FDDI Networks	1390	36
ARP	Ethernet Address Resolution Protocol: Or converting network protocol addresses to 48. bit Ethernet address for transmission on Ethernet hardware	826	37
RARP	Reverse Address Resolution Protocol	903	38
IP-ARPA	[Was BBN Report 1822 (IMP/Host Interface). Now Historic.]		39
IP-WB	Host Access Protocol specification	907	40
IP-E	Standard for the transmission of IP datagrams over Ethernet networks	894	41
IP-EE	Standard for the transmission of IP datagrams over experimental Ethernet networks	895	42
IP-IEEE	Standard for the transmission of IP datagrams over IEEE 802 networks	1042	43
IP-DC	DCN local-network protocols	891	44
IP-HC	Internet Protocol on Network System's HYPERchannel: Protocol specification	1044	45
IP-ARC	Transmitting IP traffic over ARCNET networks	1201	46
IP-SLIP	Nonstandard for transmission of IP datagrams over serial lines: SLIP	1055	47
IP-NETBIOS	Standard for the transmission of IP datagrams over NetBIOS networks	1088	48
IP-IPX	Standard for the transmission of 802.2 packets over IPX networks	1132	49

-----	[Reserved for Definitions of Managed Objects for the Ethernet-like Interface Types. See RFC 3638.]		50
PPP	The Point-to-Point Protocol (PPP)	1661	51
PPP-HDLC	PPP in HDLC-like Framing	1662	51
IP-SMDS	Transmission of IP datagrams over the SMDS Service	1209	52
POP3	Post Office Protocol - Version 3	1939	53
OSPF2	OSPF Version 2	2328	54
IP-FR	Multiprotocol Interconnect over Frame Relay	2427	55
RIP2	RIP Version 2	2453	56
RIP2-APP	RIP Version 2 Protocol Applicability Statement	1722	57
SMIv2	Structure of Management Information Version 2 (SMIv2)	2578	58
CONV-MIB	Textual Conventions for SMIv2	2579	58
CONF-MIB	Conformance Statements for SMIv2	2580	58
RMON-MIB	Remote Network Monitoring Management Information Base	2819	59
SMTP-Pipe	SMTP Service Extension for Command Pipelining	2920	60
ONE-PASS	A One-Time Password System	2289	61
ARCH-SNMP	An Architecture for Describing Simple Network Management Protocol (SNMP) Management Frameworks	3411	62
MPD-SNMP	Message Processing and Dispatching for the Simple Network Management Protocol (SNMP)	3412	62
SNMP-APP	Simple Network Management Protocol (SNMP) Applications	3413	62
USM-SNMPV3	User-based Security Model (USM) for version 3 of the Simple Network Management Protocol (SNMPv3)	3414	62
VACM-SNMP	View-based Access Control Model (VACM) for the Simple Network Management Protocol (SNMP)	3415	62
OPS-MIB	Version 2 of the Protocol Operations for the Simple Network Management Protocol (SNMP)	3416	62
TRANS-MIB	Transport Mappings for the Simple Network Management Protocol (SNMP)	3417	62
SNMPv2-MIB	Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)	3418	62
UTF-8	UTF-8, a transformation format of ISO 10646	3629	63*
RTP	RTP: A Transport Protocol for Real-Time Applications	3550	64*
RTP-AV	RTP Profile for Audio and Video Conferences with Minimal Control	3551	65*

[Note: an asterisk at the end of a line indicates a change from the previous edition of this document.]

## 3.2. Standard Protocols Ordered by RFC

Mnemonic	Title	STD#	RFC#
-----	Internet Official Protocol Standards	1	3700*
UTF-8	UTF-8, a transformation format of ISO 10646	63	3629*
RTP-AV	RTP Profile for Audio and Video Conferences with Minimal Control	65	3551*
RTP	RTP: A Transport Protocol for Real-Time Applications	64	3550*
SNMPv2-MIB	Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)	62	3418
TRANS-MIB	Transport Mappings for the Simple Network Management Protocol (SNMP)	62	3417
OPS-MIB	Version 2 of the Protocol Operations for the Simple Network Management Protocol (SNMP)	62	3416
VACM-SNMP	View-based Access Control Model (VACM) for the Simple Network Management Protocol (SNMP)	62	3415
USM-SNMPV3	User-based Security Model (USM) for version 3 of the Simple Network Management Protocol (SNMPv3)	62	3414
SNMP-APP	Simple Network Management Protocol (SNMP) Applications	62	3413
MPD-SNMP	Message Processing and Dispatching for the Simple Network Management Protocol (SNMP)	62	3412
ARCH-SNMP	An Architecture for Describing Simple Network Management Protocol (SNMP) Management Frameworks	62	3411
SMTP-Pipe	SMTP Service Extension for Command Pipelining	60	2920
RMON-MIB	Remote Network Monitoring Management Information Base	59	2819
CONF-MIB	Conformance Statements for SMIV2	58	2580
CONV-MIB	Textual Conventions for SMIV2	58	2579
SMIV2	Structure of Management Information Version 2 (SMIV2)	58	2578
RIP2	RIP Version 2	56	2453
IP-FR	Multiprotocol Interconnect over Frame Relay	55	2427
OSPF2	OSPF Version 2	54	2328
ONE-PASS	A One-Time Password System	61	2289
POP3	Post Office Protocol - Version 3	53	1939
SMTP-SIZE	SMTP Service Extension for Message Size Declaration	10	1870
RIP2-APP	RIP Version 2 Protocol Applicability Statement	57	1722
PPP-HDLC	PPP in HDLC-like Framing	51	1662
PPP	The Point-to-Point Protocol (PPP)	51	1661
IP-FDDI	Transmission of IP and ARP over FDDI Networks	36	1390
TFTP	The TFTP Protocol (Revision 2)	33	1350
MIB-II	Management Information Base for Network Management of TCP/IP-based internets:MIB-II	17	1213
Concise-MI	Concise MIB definitions	16	1212

IP-SMDS	Transmission of IP datagrams over the SMDS Service	52	1209
IP-ARC	Transmitting IP traffic over ARCNET networks	46	1201
SMI	Structure and identification of management information for TCP/IP-based internets	16	1155
IP-IPX	Standard for the transmission of 802.2 packets over IPX networks	49	1132
-----	Requirements for Internet Hosts - Application and Support	3	1123
-----	Requirements for Internet Hosts - Communication Layers	3	1122
IGMP	Host extensions for IP multicasting	5	1112
IP-NETBIOS	Standard for the transmission of IP datagrams over NetBIOS networks	48	1088
IP-SLIP	Nonstandard for transmission of IP datagrams over serial lines: SLIP	47	1055
IP-HC	Internet Protocol on Network System's HYPERchannel: Protocol specification	45	1044
IP-IEEE	Standard for the transmission of IP datagrams over IEEE 802 networks	43	1042
DOMAIN	Domain names - implementation and specification	13	1035
DOMAIN	Domain names - concepts and facilities	13	1034
TP-TCP	ISO transport services on top of the TCP: Version 3	35	1006
NETBIOS	Protocol standard for a NetBIOS service on a TCP/UDP transport: Detailed specifications	19	1002
NETBIOS	Protocol standard for a NetBIOS service on a TCP/UDP transport: Concepts and methods	19	1001
FTP	File Transfer Protocol	9	959
-----	Internet Standard Subnetting Procedure	5	950
-----	Broadcasting Internet datagrams in the presence of subnets	5	922
-----	Broadcasting Internet Datagrams	5	919
IP-WB	Host Access Protocol specification	40	907
RARP	Reverse Address Resolution Protocol	38	903
IP-EE	Standard for the transmission of IP datagrams over experimental Ethernet networks	42	895
IP-E	Standard for the transmission of IP datagrams over Ethernet networks	41	894
IP-DC	DCN local-network protocols	44	891
TIME	Time Protocol	26	868
DAYTIME	Daytime Protocol	25	867
USERS	Active users	24	866
QUOTE	Quote of the Day Protocol	23	865
CHARGEN	Character Generator Protocol	22	864
DISCARD	Discard Protocol	21	863
ECHO	Echo Protocol	20	862
TOPT-EXTOP	Telnet Extended Options: List Option	32	861
TOPT-TIM	Telnet Timing Mark Option	31	860

TOPT-STAT	Telnet Status Option	30	859
TOPT-SUPP	Telnet Suppress Go Ahead Option	29	858
TOPT-ECHO	Telnet Echo Option	28	857
TOPT-BIN	Telnet Binary Transmission	27	856
TELNET	Telnet Option Specifications	8	855
TELNET	Telnet Protocol Specification	8	854
ARP	Ethernet Address Resolution Protocol: Or converting network protocol addresses to 48.bit Ethernet address for transmission on Ethernet hardware	37	826
MAIL	Standard for the format of ARPA Internet text messages	11	822
SMTP	Simple Mail Transfer Protocol	10	821
TCP	Transmission Control Protocol	7	793
ICMP	Internet Control Message Protocol	5	792
IP	Internet Protocol	5	791
UDP	User Datagram Protocol	6	768

[Note: an asterisk at the end of a line indicates a change from the previous edition of this document.]

## 3.3. Draft Standard Protocols

Mnemonic	Title	RFC#
CONT-DUR	Content Duration MIME Header Definition	3803*
MIME-ADPCM	Toll Quality Voice - 32 kbit/s Adaptive Differential Pulse Code Modulation (ADPCM) MIME Sub-type Registration	3802*
MIME-VP2	Voice Profile for Internet Mail - version 2 (VPIMv2)	3801*
EMF-MDN	Message Disposition Notification	3798*
VRRP	Virtual Router Redundancy Protocol (VRRP)	3768*
-----	DNS Extensions to Support IP Version 6	3596
-----	Textual Conventions for MIB Modules Using Performance History Based on 15 Minute Intervals	3593
-----	Definitions of Managed Objects for the Synchronous Optical Network/Synchronous Digital Hierarchy (SONET/SDH) Interface Type	3592
DSN	An Extensible Message Format for Delivery Status Notifications	3464
EMS-CODE	Enhanced Mail System Status Codes	3463
MIME-RPT	The Multipart/Report Content Type for the Reporting of Mail System Administrative Messages	3462
SMTP-DSN	Simple Mail Transfer Protocol (SMTP) Service Extension for Delivery Status Notifications (DSNs)	3461
-----	Capabilities Advertisement with BGP-4	3392
-----	Content Language Headers	3282
-----	(Extensible Markup Language) XML-Signature Syntax and Processing	3275
MINFAX-IM	Minimal FAX address format in Internet Mail	3192
MIN-PSTN	Minimal GSTN address format in Internet Mail	3191
RMON-MIB	Remote Network Monitoring MIB Protocol Identifier Reference	2895
RADIUS	Remote Authentication Dial In User Service (RADIUS)	2865
INTERGRMIB	The Interfaces Group MIB	2863
-----	Host Resources MIB	2790
SNMP	Definitions of Managed Objects for Extensible SNMP Agents	2742
-----	Agent Extensibility (AgentX) Protocol Version 1	2741
-----	HTTP Authentication: Basic and Digest Access Authentication	2617
HTTP	Hypertext Transfer Protocol -- HTTP/1.1	2616
ICMPv6	Internet Control Message Protocol (ICMPv6) for the Internet Protocol Version 6 (IPv6) Specification	2463
IPV6-AUTO	IPv6 Stateless Address Autoconfiguration	2462
IPV6-ND	Neighbor Discovery for IP Version 6 (IPv6)	2461
IPV6	Internet Protocol, Version 6 (IPv6) Specification	2460
URI-GEN	Uniform Resource Identifiers (URI): Generic Syntax	2396

IARP	Inverse Address Resolution Protocol	2390
TN3270E	TN3270 Enhancements	2355
TFTP-Opt	TFTP Timeout Interval and Transfer Size Options	2349
TFTP-Blk	TFTP Blocksize Option	2348
TFTP-Ext	TFTP Option Extension	2347
DHCP-BOOTP	DHCP Options and BOOTP Vendor Extensions	2132
DHCP	Dynamic Host Configuration Protocol	2131
FRAME-MIB	Management Information Base for Frame Relay DTEs Using SMIPv2	2115
IP-HIPPI	IP over HIPPI	2067
MIME-CONF	Multipurpose Internet Mail Extensions (MIME) Part Five: Conformance Criteria and Examples	2049
MIME-MSG	MIME (Multipurpose Internet Mail Extensions) Part Three: Message Header Extensions for Non-ASCII Text	2047
MIME-MEDIA	Multipurpose Internet Mail Extensions (MIME) Part Two: Media Types	2046
MIME	Multipurpose Internet Mail Extensions (MIME) Part One: Format of Internet Message Bodies	2045
PPP-CHAP	PPP Challenge Handshake Authentication Protocol (CHAP)	1994
PPP-MP	The PPP Multilink Protocol (MP)	1990
PPP-LINK	PPP Link Quality Monitoring	1989
MTU-IPV6	Path MTU Discovery for IP version 6	1981*
CON-MD5	The Content-MD5 Header Field	1864
OSPF-MIB	OSPF Version 2 Management Information Base	1850
XDR	XDR: External Data Representation Standard	1832
BGP-4-APP	Application of the Border Gateway Protocol in the Internet	1772
BGP-4	A Border Gateway Protocol 4 (BGP-4)	1771
PPP-DNCP	The PPP DECnet Phase IV Control Protocol (DNCP)	1762
802.5-MIB	IEEE 802.5 MIB using SMIPv2	1748
RIP2-MIB	RIP Version 2 MIB Extension	1724
SIP-MIB	Definitions of Managed Objects for SMDS Interfaces using SMIPv2	1694
-----	Definitions of Managed Objects for Parallel- printer-like Hardware Devices using SMIPv2	1660
-----	Definitions of Managed Objects for RS-232- like Hardware Devices using SMIPv2	1659
-----	Definitions of Managed Objects for Character Stream Devices using SMIPv2	1658
BGP-4-MIB	Definitions of Managed Objects for the Fourth Version of the Border Gateway Protocol (BGP- 4) using SMIPv2	1657
-----	SMTP Service Extension for 8bit-MIMEtransport	1652
OSI-NSAP	Guidelines for OSI NSAP Allocation in the Internet	1629
ISO-TS-ECH	An Echo Function for CLNP (ISO 8473)	1575
DECNET-MIB	DECnet Phase IV MIB Extensions	1559

-----	Clarifications and Extensions for the Bootstrap Protocol	1542
DHCP-BOOTP	Interoperation Between DHCP and BOOTP	1534
BRIDGE-MIB	Definitions of Managed Objects for Bridges	1493
IP-X.25	Multiprotocol Interconnect on X.25 and ISDN in the Packet Mode	1356
NTPV3	Network Time Protocol (Version 3) Specification, Implementation	1305
FINGER	The Finger User Information Protocol	1288
IP-MTU	Path MTU discovery	1191
-----	Proposed Standard for the Transmission of IP Datagrams over FDDI Networks	1188
TOPT-LINE	Telnet Linemode Option	1184
NICNAME	NICNAME/WHOIS	954
BOOTP	Bootstrap Protocol	951

[Note: an asterisk at the end of a line indicates a change from the previous edition of this document.]

## 3.4. Proposed Standard Protocols

Mnemonic	Title	RFC#
-----	Language Tags and Ranges in the Lightweight Directory Access Protocol (LDAP)	3866*
SIP	S/MIME Advanced Encryption Standard (AES) Requirement for the Session Initiation Protocol (SIP)	3853*
-----	Cryptographic Message Syntax (CMS)	3852*
-----	Secure/Multipurpose Internet Mail Extensions (S/MIME) Version 3.1 Message Specification	3851*
-----	Secure/Multipurpose Internet Mail Extensions (S/MIME) Version 3.1 Certificate Handling	3850*
-----	ESMTP and LMTP Transmission Types Registration	3848*
-----	Mobile IPv4 Extension for Carrying Network Access Identifiers	3846*
-----	RObust Header Compression (ROHC): A Compression Profile for IP	3843*
-----	MIME Type Registrations for 3rd Generation Partnership Project (3GPP) Multimedia files	3839*
-----	Transmission of IPv6 Packets over Fibre Channel	3831*
-----	The Lightweight User Datagram Protocol (UDP-Lite)	3828*
-----	The Advanced Encryption Standard (AES) Cipher Algorithm in the SNMP User-based Security Model	3826*
-----	Dynamic Host Configuration Protocol Option for Coordinate-based Location Configuration Information	3825*
-----	Finding Fibre Channel over TCP/IP (FCIP) Entities Using Service Location Protocol version 2 (SLPv2)	3822*
-----	Fibre Channel Over TCP/IP (FCIP)	3821*
-----	Internet X.509 Public Key Infrastructure (PKI) Proxy Certificate Profile	3820*
-----	Definitions of Managed Objects for RObust Header Compression (ROHC)	3816*
-----	Definitions of Managed Objects for the Multiprotocol Label Switching (MPLS), Label Distribution Protocol (LDP)	3815*
-----	Multiprotocol Label Switching (MPLS) Forwarding Equivalence Class To Next Hop Label Forwarding Entry (FEC-To-NHLFE) Management Information Base (MIB)	3814*
-----	Multiprotocol Label Switching (MPLS) Traffic Engineering (TE) Management Information Base (MIB)	3812*
-----	Definitions of Textual Conventions (TCs) for Multiprotocol Label Switching (MPLS) Management	3811*
-----	Multicast Listener Discovery Version 2 (MLDv2) for IPv6	3810*
-----	V5.2-User Adaptation Layer (V5UA)	3807*
Print-MIB	Printer MIB v2	3805*
-----	Voice Profile for Internet Mail (VPIM) Addressing	3804*

-----	Security Considerations for Signaling Transport (SIGTRAN) Protocols	3788*
-----	The NewReno Modification to TCP's Fast Recovery Algorithm	3782*
-----	X.509 Extensions for IP Addresses and AS Identifiers	3779*
-----	Using IPsec to Protect Mobile IPv6 Signaling Between Mobile Nodes and Home Agents	3776*
-----	Mobility Support in IPv6	3775*
-----	Point-to-Point Protocol (PPP) Vendor Protocol	3772*
-----	The Lightweight Directory Access Protocol (LDAP) Intermediate Response Message	3771*
-----	Certificate Extensions and Attributes Supporting Authentication in Point-to-Point Protocol (PPP) and Wireless Local Area Networks (WLAN)	3770*
-----	Securely Available Credentials Protocol	3767*
-----	enumservice registration for Session Initiation Protocol (SIP) Addresses-of-Record	3764*
-----	Telephone Number Mapping (ENUM) Service Registration for H.323	3762*
-----	The E.164 to Uniform Resource Identifiers (URI) Dynamic Delegation Discovery System (DDDS) Application (ENUM)	3761*
-----	Stream Control Transmission Protocol (SCTP) Partial Reliability Extension	3758*
-----	Domain Name System KEY (DNSKEY) Resource Record (RR) Secure Entry Point (SEP) Flag	3757*
-----	Legacy Resolver Compatibility for Delegation Signer (DS)	3755*
-----	Transport Layer Security Protocol Compression Methods	3749*
PPP-EAP	Extensible Authentication Protocol (EAP)	3748*
-----	The Differentiated Services Configuration MIB	3747*
-----	MIME Type Registrations for JPEG 2000 (ISO/IEC 15444)	3745*
-----	Web Distributed Authoring and Versioning (WebDAV) Access Control Protocol	3744*
-----	Internet X.509 Public Key Infrastructure: Qualified Certificates Profile	3739*
-----	IANA Guidelines for the Registry of Remote Monitoring (RMON) MIB modules	3737*
-----	Stateless Dynamic Host Configuration Protocol (DHCP) Service for IPv6	3736*
-----	Extensible Provisioning Protocol (EPP) Transport Over TCP	3734*
-----	Extensible Provisioning Protocol (EPP) Contact Mapping	3733*
-----	Extensible Provisioning Protocol (EPP) Host Mapping	3732*
-----	Extensible Provisioning Protocol (EPP) Domain Name Mapping	3731*
-----	Extensible Provisioning Protocol (EPP)	3730*
-----	Application Performance Measurement MIB	3729*

-----	Definitions of Managed Objects for Very High Speed Digital Subscriber Lines (VDSL)	3728*
-----	Securing Block Storage Protocols over IP	3723*
-----	String Profile for Internet Small Computer Systems Interface (iSCSI) Names	3722*
-----	Internet Small Computer Systems Interface (iSCSI)	3720*
-----	The Secure Real-time Transport Protocol (SRTP)	3711*
-----	Internet X.509 Public Key Infrastructure: Logotypes in X.509 Certificates	3709*
-----	High Capacity Textual Conventions for MIB Modules Using Performance History Based on 15 Minute Intervals	3705*
-----	Policy Core Lightweight Directory Access Protocol (LDAP) Schema	3703*
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URAS	Uniform Resource Agents (URAs)	2016
GPS-AR	GPS-Based Addressing and Routing	2009
ETFTP	Experiments with a Simple File Transfer Protocol for Radio Links using Enhanced Trivial File Transfer Protocol (ETFTP)	1986
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#### 4. Security Considerations

This memo does not affect the technical security of the Internet, but it does cite a number of important security specifications.

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