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Information technology — Message Handling Systems (MHS) — Interworking with Internet e-mail

Technologies de l'information — Systèmes de traitement des messages (MHS) — Travail avec messagerie électronique Internet

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ISO/IEC TR 18016, which is a Technical Report of type 3, was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*.

Information technology — Message Handling Systems (MHS) — Interworking with Internet e-mail

1 Scope

This Technical Report identifies documents that specify how implementations of the MHS defined in the ITU-T X.400 series Recommendations | ISO/IEC 10021 may interwork with implementations of Internet e-mail.

No requirements for conformance to this Technical Report are imposed.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

2.1 Message Handling Systems specifications

ITU-T Recommendation F.400/X.400 (1999), *Message handling system and service overview*

ISO/IEC 10021-1:2003, *Information technology — Message Handling Systems (MHS) — Part 1: System and Service Overview*

ITU-T Recommendation X.402 (1999) | ISO/IEC 10021-2:2003, *Information technology — Message Handling Systems (MHS): Overall architecture*

ITU-T Recommendation X.411 (1999) | ISO/IEC 10021-4:2003, *Information technology — Message Handling Systems (MHS): Message transfer system: Abstract service definition and procedures*

ITU-T Recommendation X.413 (1999) | ISO/IEC 10021-5:1999, *Information technology — Message Handling Systems (MHS): Message store: Abstract service definition*

ITU-T Recommendation X.419 (1999) | ISO/IEC 10021-6:1999, *Information technology — Message Handling Systems (MHS): Protocol specifications*

ITU-T Recommendation X.420 (1999) | ISO/IEC 10021-7:2003, *Information technology — Message Handling Systems (MHS): Interpersonal messaging system*

ITU-T Recommendation F.435 (1999), *Message handling services: Electronic Data Interchange messaging service*

ISO/IEC 10021-8:1999, *Information technology — Message Handling Systems (MHS) — Part 8: Electronic Data Interchange Messaging Service*

ITU-T Recommendation X.435 (1999) | ISO/IEC 10021-9: 1999, *Information technology — Message Handling Systems (MHS): Electronic Data Interchange Messaging System*

ITU-T Recommendation X.412 (1999) | ISO/IEC 10021-10:1999, *Information technology — Message Handling Systems (MHS): MHS routing*

ITU-T Recommendation X.404 (1999) | ISO/IEC TR 10021-11:1999, *Information technology — Message Handling Systems (MHS): MHS Routing — Guide for messaging systems managers*

ITU-T Recommendation X.460 (1995) | ISO/IEC 11588-1:1996, *Information technology — Message Handling Systems (MHS) Management — Model and architecture*

ITU-T Recommendation X.462 (1996) | ISO/IEC 11588-3:1997, *Information technology — Message Handling Systems (MHS) Management: Logging information*

ITU-T Recommendation X.467 (1996) | ISO/IEC 11588-8:1997, *Information technology — Message Handling Systems (MHS) Management: Message Transfer Agent management*

2.2 Internet e-mail specifications

RFC1494, *Equivalences between 1988 X.400 and RFC-822 Message Bodies*

RFC1506, *A Tutorial on Gatewaying between X.400 and Internet Mail*

RFC2156, *MIXER (Mime Internet X.400 Enhanced Relay)*

RFC2157, *Mapping between X.400 and RFC-822/MIME Message Bodies*