

[MS-OFREF]: Microsoft Office Master Reference

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Revision Summary

Date	Revision History	Revision Class	Comments
04/04/2008	0.1		Initial Availability.
06/27/2008	1.0	Major	Added technical content for format documentation.
12/12/2008	1.01	Editorial	Revised and edited the technical content.
03/18/2009	1.02	Major	Added technical content for protocol documentation.
07/13/2009	1.03	Major	Revised and edited the technical content.
08/28/2009	1.04	Editorial	Revised and edited the technical content.
11/06/2009	1.05	Major	Revised, edited and added technical content.
02/19/2010	1.06	Major	Revised, edited and added technical content.
03/31/2010	1.07	Major	Revised, edited and added technical content.
04/30/2010	1.08	Major	Revised, edited and added technical content.
06/07/2010	1.09	Major	Revised, edited and added technical content.
06/29/2010	1.10	Minor	Clarified the meaning of the technical content.
07/23/2010	1.11	Major	Significantly changed the technical content.
09/27/2010	1.12	Major	Significantly changed the technical content.
11/15/2010	1.13	Major	Significantly changed the technical content.
12/17/2010	1.14	Major	Significantly changed the technical content.
03/18/2011	2.0	Major	Significantly changed the technical content.
06/10/2011	3.0	Major	Significantly changed the technical content.

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1 Support

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2 External References

[AdventureWorks] Microsoft Corporation, "AdventureWorks Sample Databases", SQL Server 2008 Books Online (July 2009), <http://msdn.microsoft.com/en-us/library/ms124501.aspx>

[ASF] Microsoft Corporation, "Advanced Systems Format Specification", December 2004, http://download.microsoft.com/download/7/9/0/790fecaa-f64a-4a5e-a430-0bccdab3f1b4/ASF_Specification.doc

If you have any trouble finding [ASF], please check [here](#).

[BCMO800-38A] National Institute of Standards and Technology, "Recommendation for Block Cipher Modes of Operation: Methods and Techniques", NIST Special Publication 800-38A, December 2001, <http://csrc.nist.gov/publications/nistpubs/800-38a/sp800-38a.pdf>

[Blogger API] Williams, E., "Blogger API", August 2001, http://www.blogger.com/developers/api/1_docs/

[BSP] McIntosh, M., Gudgin, M., Morrison, K.S., et al., "Basic Security Profile Version 1.0", March 2007, <http://www.ws-i.org/profiles/basicsecurityprofile-1.0.html>

[C706] The Open Group, "DCE 1.1: Remote Procedure Call", C706, August 1997, <http://www.opengroup.org/public/pubs/catalog/c706.htm>

[Can-XML-1.0] Boyer, J., "Canonical XML Version 1.0", W3C Recommendation, March 2001, <http://www.w3.org/TR/2001/REC-xml-c14n-20010315>

[CIFS] Leach, P. and Naik, D., "A Common Internet File System (CIFS/1.0) Protocol", March 1997, <http://www.microsoft.com/about/legal/protocols/BSTD/CIFS/draft-leach-cifs-v1-spec-02.txt>

[CODEPG] Microsoft Corporation, "Code Pages", <http://www.microsoft.com/globaldev/reference/cphone.msp>

If you have any trouble finding [CODEPG], please check [here](#).

[CompositeFormatting] Microsoft Corporation, "Composite Formatting", .NET Framework Developer's Guide, <http://msdn.microsoft.com/en-us/library/txafckwd.aspx>

[CORBA] Object Management Group, "Common Object Request Broker Architecture (CORBA/IIOP) Specification", http://www.omg.org/technology/documents/formal/corba_iiop.htm

[CRYPTO] Menezes, A., Vanstone, S., and Oorschot, P., "Handbook of Applied Cryptography", 1997, <http://www.cacr.math.uwaterloo.ca/hac/>

[CSS-LEVEL1] Lie, H. and Bos, B., "Cascading Style Sheets: W3C Recommendation", REC CSS1-19990111, January 1999, <http://www.w3.org/TR/1999/REC-CSS1-19990111>

[CSS-Level1-2008] Wium Lie, H., and Bos, B., "Cascading Style Sheets, level 1", W3C Recommendation 17 Dec 1996, Revised 11 Apr 2008, <http://www.w3.org/TR/2008/REC-CSS1-20080411/>

[CSS-LEVEL2] Bos, B., Celik, T., Hickson, I., and Lie, H., "Cascading Style Sheets Level 2 Revision 1 (CSS2.1) Specification: W3C Candidate Recommendation", July 2007, <http://www.w3.org/TR/2007/CR-CSS21-20070719/>

[CSS-Level2-2009] Bos, B., Celik, T., Hickson, I., and Wium Lie, H., Eds., "Cascading Style Sheets Level 2 Revision 1 (CSS 2.1) Specification", W3C Candidate Recommendation 08 September 2009, <http://www.w3.org/TR/2009/CR-CSS2-20090908/>

[DataTable] Microsoft Corporation, "DataTable Class", <http://msdn.microsoft.com/en-us/library/system.data.datatable.aspx>

[DEVMODE] Microsoft Corporation, "DEVMODE", [http://msdn.microsoft.com/en-us/library/dd183565\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/dd183565(VS.85).aspx)

[DMTF-DSP004] Distributed Management Task Force, "Common Information Model (CIM) Infrastructure Specification", Version 2.3, October 2005, http://www.dmtf.org/standards/published_documents/DSP0004V2.3_final.pdf

[DOM Level 1] Worldwide Web Consortium (W3C), "Document Object Model (DOM) Level 1 Specification", Version 1.0, W3C Recommendation, October 1998, <http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/>

[DOM Level 2 - Core] W3C, "Document Object Model (DOM) Level 2 Core Specification Version 1.0", W3C Recommendation 13 November, 2000, <http://www.w3.org/TR/DOM-Level-2-Core/>

[DOM Level 2 - Events] W3C, "Document Object Model (DOM) Level 2 Events Specification Version 1.0", W3C Recommendation, November 2000, <http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>

[DOM Level 2 - HTML] W3C, "Document Object Model (DOM) Level 2 HTML Specification Version 1.0", W3C Recommendation, January 2003, <http://www.w3.org/TR/2003/REC-DOM-Level-2-HTML-20030109/>

[DOM Level 2 - Style] W3C, "Document Object Model (DOM) Level 2 Style Specification Version 1.0", W3C Recommendation, November 2000, <http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>

[DOM Level 2 - Traversal Range] W3C, "Document Object Model (DOM) Level 2 Traversal and Range Specification Version 1.0", W3C Recommendation 13 November, 2000, <http://www.w3.org/TR/DOM-Level-2-Traversal-Range/>

[DOM Level 2 - Views] W3C, "Document Object Model (DOM) Level 2 Views Specification Version 1.0", W3C Recommendation 13 November, 2000, <http://www.w3.org/TR/DOM-Level-2-Views/>

[DOM Level 3 - Core] W3C, "Document Object Model (DOM) Level 3 Core Specification Version 1.0", W3C Recommendation 07 April 2004, <http://www.w3.org/TR/DOM-Level-3-Core/>

[DOM Level 3 - LS] W3C, "Document Object Model (DOM) Level 3 Load and Save Specification Version 1.0", W3C Recommendation 07 April 2004, <http://www.w3.org/TR/DOM-Level-3-LS/>

[DRAFT-DESX] Simpson, W.A. and Baldwin R., "The ESP DES-XEX3-CBC Transform", July 1997, <http://tools.ietf.org/html/draft-ietf-ipsec-ciph-desx-00>

[E164] ITU-T, "The International Public Telecommunication Numbering Plan", Recommendation E.164, February 2005, <http://www.itu.int/rec/T-REC-E.164/e>

Note There is a charge to download the specification.

[ECMA-262/5] ECMA International, "Standard ECMA-262 ECMAScript Language Specification", 5th Edition (December 2009), <http://www.ecma-international.org/publications/standards/Ecma-262.htm>

[ECMA-262] ECMA International, "ECMAScript Language Specification" ECMA-262, December 1999, <http://www.ecma-international.org/publications/standards/Ecma-262.htm>

[ECMA-335] ECMA International, "Common Language Infrastructure (CLI) Partitions I to VI", ECMA-335, June 2006, <http://www.ecma-international.org/publications/standards/Ecma-335.htm>

[ECMA-376] ECMA International, "Office Open XML File Formats", 1st Edition, ECMA-376, December 2006, <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[Embed-Open-Type-Format] Nelson, P., "Embedded OpenType (EOT) File Format", W3C Member Submission, March 2008, <http://www.w3.org/Submission/2008/SUBM-EOT-20080305/>

[EMMA] Baggia, P. et al., "EMMA: Extensible MultiModal Annotation markup language", February 2009, <http://www.w3.org/TR/2009/REC-emma-20090210/>

[Excl-C14N] Boyer, J., Eastlake 3rd, D. E., and Reagle, J., "Exclusive XML Canonicalization Version 1.0", July 2002, <http://www.w3.org/TR/xml-exc-c14n/>

[FIPS180] Federal Information Processing Standards Publication, "Secure Hash Standard", FIPS PUB 180-1, April 1995, <http://www.itl.nist.gov/fipspubs/fip180-1.htm>

[FIPS180-2] Federal Information Processing Standards Publication, "Secure Hash Standard", FIPS PUB 180-2, August 2002, <http://csrc.nist.gov/publications/fips/fips180-2/fips180-2.pdf>

[FIPS197] National Institute of Standards and Technology, "Federal Information Processing Standards Publication 197: Advanced Encryption Standard (AES)", November 2001, <http://csrc.nist.gov/publications/fips/fips197/fips-197.pdf>

[FIPS198a] National Institute of Standards and Technology, "The Keyed-Hash Message Authentication Code (HMAC)", FIPS PUB 198, March 2002, <http://csrc.nist.gov/publications/fips/fips198/fips-198a.pdf>

[FNV-1] Fowler, G., Noll, C., "Fowler / Noll / Vo (FNV) Hash", <http://isthe.com/chongo/tech/comp/fnv/>

[GIF89a] CompuServe Incorporated, "Graphics Interchange Format(sm)", Graphics Interchange Format Programming Reference, July 1990, <http://www.w3.org/Graphics/GIF/spec-gif89a.txt>

[HopcroftUllman] Hopcroft, John and Ullman, J., "Introduction to Automata Theory, Languages and Computation (1st ed.)", Reading Mass: Addison-Wesley. ISBN 0-201-02988-X, 1979, [Introduction to Automata Theory, Languages and Computation \(1st ed.\)](#)

[HTML] World Wide Web Consortium, "HTML 4.01 Specification", December 1999, <http://www.w3.org/TR/html4/>

[IANA-CharSets] IANA, "Character Sets", Last Updated 2010-11-04, <http://www.iana.org/assignments/character-sets>

[IANAPORT] Internet Assigned Numbers Authority, "Port Numbers", November 2006, <http://www.iana.org/assignments/port-numbers>

[IEC-RGB] International Electrotechnical Commission, "Colour Measurement and Management in Multimedia Systems and Equipment - Part 2-1: Default RGB Colour Space - sRGB", May 1998, <http://www.colour.org/tc8-05/Docs/colourspace/61966-2-1.pdf>

[IEEE1363a] Institute of Electrical and Electronics Engineers, "IEEE Standard Specifications for Public-Key Cryptography—Amendment 1: Additional Techniques", 1363a-2004, September 2004, <http://ieeexplore.ieee.org/iel5/9276/29460/01335427.pdf>

[IEEE754] Institute of Electrical and Electronics Engineers, "Standard for Binary Floating-Point Arithmetic", IEEE 754-1985, October 1985, <http://ieeexplore.ieee.org/servlet/opac?punumber=2355>

[IEEE754-2008] Institute of Electrical and Electronics Engineers, "IEEE Standard for Floating-Point Arithmetic", 2008, http://ieeexplore.ieee.org/xpl/freeabs_all.jsp?arnumber=4610935&tag=1

[IEEE802.1AB] Congdon, P., Ed. and Lane, B., Ed., "Station and Media Access Control Connectivity Discovery", April 2005, <http://www.ieee802.org/1/pages/802.1ab.html>

[IEEE802.3] Institute of Electrical and Electronics Engineers, "Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Description", IEEE Std 802.3, 2002, <http://standards.ieee.org/getieee802/download/802.3-2002.pdf>

[IETF DRAFT-DIISIP-08] Levy, S. and Yang, J. R., "Diversion Indication in Session Initiation Protocol (SIP)", draft-levy-sip-diversion-08, February 2005, <http://tools.ietf.org/id/draft-levy-sip-diversion-08.txt>

[IETF DRAFT-ICENAT-06] Rosenberg, J., "Interactive Connectivity Establishment (ICE): A Methodology for Network Address Translator (NAT) Traversal for Offer/Answer Protocols", draft-ietf-mmusic-ice-06, October 2005, <http://tools.ietf.org/html/draft-ietf-mmusic-ice-06>

[IETF DRAFT-ICENAT-19] Rosenberg, J., "Interactive Connectivity Establishment (ICE): A Protocol for Network Address Translator (NAT) Traversal for Offer/Answer Protocols", draft-ietf-mmusic-ice-19, October 2007, <http://tools.ietf.org/html/draft-ietf-mmusic-ice-19>

[IETF DRAFT-ICETCP-07] Rosenberg, J., "TCP Candidates with Interactive Connectivity Establishment (ICE)", draft-ietf-mmusic-ice-tcp-07, July 2008, <http://tools.ietf.org/html/draft-ietf-mmusic-ice-tcp-07>

[IETF DRAFT-MCICSIP-11] Jennings, C., Ed. and Mahy, R., Ed., "Managing Client Initiated Connections in the Session Initiation Protocol (SIP)", draft-ietf-sip-outbound-11, November 2007, <http://tools.ietf.org/id/draft-ietf-sip-outbound-11.txt>

[IETF DRAFT-OFFANS-08] Sawada, T., Kyzivat, P., "SIP (Session Initiation Protocol) Usage of the Offer/Answer Model", April 2008, <http://tools.ietf.org/html/draft-ietf-sipping-sip-offeranswer-08>

[IETF DRAFT-OUGRUAUSIP-10] Rosenberg, J., "Obtaining and Using Globally Routable User Agent (UA) URIs (GRUU) in the Session Initiation Protocol (SIP)", draft-ietf-sip-gruu-10, July 2006, <http://tools.ietf.org/id/draft-ietf-sip-gruu-10.txt>

[IETF DRAFT-RCDPR-303-01] Ramanathan, R., Parameswar, S., and Vakil, M., "Response Code for Dynamic Proxy Redirect", draft-rajesh-sipping-303-01, February 2007, <http://tools.ietf.org/id/draft-rajesh-sipping-303-01.txt>

[IETF DRAFT-RCITD-199-01] Holmberg, C., "Response Code for Indication of Terminated Dialog", draft-ietf-sip-199-01.txt, August 2008, <http://tools.ietf.org/id/draft-ietf-sip-199-01.txt>

[IETF DRAFT-SF-605-01] Ramanathan, R., Vakil, M., and Parameswar, S., "Serial Forking and 605", draft-rajesh-sipping-605-01, March 2007, <http://tools.ietf.org/id/draft-rajesh-sipping-605-01.txt>

[IETF DRAFT-SIPSOAP-00] Deason, N., "SIP and SOAP", draft-deason-sip-soap-00, June 30 2000, <http://www.softarmor.com/wqdb/docs/draft-deason-sip-soap-00.txt>

[IETF DRAFT-STUN-02] Rosenberg, J., Huitema, C., and Mahy, R., "Simple Traversal of UDP Through Network Address Translators (NAT) (STUN)", draft-ietf-behave-rfc3489bis-02, July 2005, <http://tools.ietf.org/html/draft-ietf-behave-rfc3489bis-02>

[IETF DRAFT-TCPICE-00] Rosenberg, J., "TCP Candidates with Interactive Connectivity Establishment", draft-ietf-mmusic-ice-tcp-00, February 2006, <http://tools.ietf.org/html/draft-ietf-mmusic-ice-tcp-00>

[IETF DRAFT-TURN-08] Rosenberg, J., Mahy, R., and Huitema, C., "Traversal Using Relay NAT (TURN)", draft-rosenberg-midcom-turn-08, September 2005, <http://tools.ietf.org/html/draft-rosenberg-midcom-turn-08>

[IETF DRAFT-XMLSMC-12] Levin, O., Even, R., and Hagendorf, P., "XML Schema for Media Control", draft-levin-mmusic-xml-media-control-12, November 2007, <http://ietfreport.isoc.org/all-ids/draft-levin-mmusic-xml-media-control-12.txt>

[InkML] Chee, Y. et al., "Ink Markup Language (InkML)", Working Draft, October 2006, <http://www.w3.org/TR/2006/WD-InkML-20061023/>

[ISO/IEC 10118] International Organization for Standardization, "Hash-functions -- Part 3: Dedicated hash-functions", March 2004, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=39876

[ISO/IEC 7498-1:1994] International Organization for Standardization, "Information technology -- Open Systems Interconnection -- Basic Reference Model: The Basic Model", ISO/IEC 7498-1:1994, June 1996, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=20269

[ISO/IEC-14496-22] International Organization for Standardization, "Information technology -- Coding of audio-visual objects -- Part 22: Open Font Format", 2007, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=43466

[ISO/IEC-21000-5] International Organization for Standardization, "Information technology -- Multimedia framework (MPEG-21) -- Part 5: Rights Expression Language", 2004, http://www.iso.org/iso/catalogue_detail.htm?csnumber=36095

[ISO/IEC-29500:2008] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Parts 1-4", Publicly Available Standards, <http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html>

[ISO/IEC-29500-1] International Organization for Standardization, "Information Technology - Document description and processing languages - Office Open XML File Formats - Part 1: Fundamentals and Markup Language Reference", ISO/IEC PRF 29500-1, 2008, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51463

[ISO/IEC-29500-2] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Part 2: Open Packaging Conventions", ISO/IEC 29500-2:2008, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51459

[ISO/IEC-29500-3] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Part 3: Markup Compatibility and Extensibility", 2008, http://www.iso.org/iso/catalogue_detail?csnumber=51461

[ISO/IEC-29500-4] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Part 4: Transitional Migration Features", ISO/IEC 29500-4:2008, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51462

[ISO-10646] International Organization for Standardization, "Information Technology - Universal Multiple-Octet Coded Character Set (UCS)", ISO/IEC 10646:2003, December 2003, <http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?CSNUMBER=39921&ICS1>

[ISO-19005-1] International Organization for Standardization (ISO), "Document management -- Electronic document file format for long-term preservation -- Part 1: Use of PDF 1.4 (PDF/A-1)", 2005, http://www.iso.org/iso/catalogue_detail?csnumber=38920

[ISO-3166] International Organization for Standardization, "Codes for the Representation of Names of Countries and Their Subdivisions", ISO 3166, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=24591

Note There is a charge to download the specification.

[ISO-3664] International Organization for Standardization, "Graphic technology and photography -- Viewing conditions", 2009, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=9117

[ISO-639] International Organization for Standardization, "Codes for the Representation of Names of Languages", ISO 639, <http://www.loc.gov/standards/iso639-2/>

[ISO-639-1] International Organization for Standardization, "Codes for the representation of names of languages -- Part 1: Alpha-2 code", 2002, http://www.iso.org/iso/catalogue_detail?csnumber=22109

[ISO-8601] International Organization for Standardization, "Data Elements and Interchange Formats - Information Interchange - Representation of Dates and Times", ISO/IEC 8601:2004, December 2004, <http://www.iso.org/iso/en/CatalogueDetailPage.CatalogueDetail?CSNUMBER=40874&ICS1=1&ICS2=140&ICS3=30>

Note There is a charge to download the specification.

[ISO-8859-1] International Organization for Standardization, "Information Technology -- 8-Bit Single-Byte Coded Graphic Character Sets -- Part 1: Latin Alphabet No. 1", ISO/IEC 8859-1, 1998, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=28245

[ISO-8859-15] International Organization for Standardization, "Information technology -- 8-bit single-byte coded graphic character sets -- Part 15: Latin alphabet No. 9", 1999, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=29505

[ISO-8859-16] International Organization for Standardization, "Information technology -- 8-bit single-byte coded graphic character sets -- Part 16: Latin alphabet No. 10", 2001, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=33428

[ISO-8859-8] International Organization for Standardization, "Information technology -- 8-bit single-byte coded graphic character sets -- Part 8: Latin/Hebrew alphabet", 1999, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=28252

[ISO-8859-9] International Organization for Standardization, "Information technology -- 8-bit single-byte coded graphic character sets -- Part 9: Latin alphabet No. 5", 1999, http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=28253

[ISO-9899] International Organization for Standardization, "Programming Languages - C", ISO/IEC 9899:TC2, May 2005, <http://www.open-std.org/jtc1/sc22/wg14/www/docs/n1124.pdf>

[ITUH.263] ITU-T, "H.263: Video Coding for Low Bit Rate Communication", Recommendation H.263, January 2005, <http://www.itu.int/rec/T-REC-H.263-200501-I/en>

[ITUP.562] ITU-T, "P.562 : Analysis and interpretation of INMD voice-service measurements", Recommendation P.562, May 2004, <http://www.itu.int/rec/T-REC-P.562-200405-I/en>

[ITUP.800.1] ITU-T, "P.800.1 : Mean Opinion Score (MOS) terminology", Recommendation P.800.1, July 2006, <http://www.itu.int/rec/T-REC-P.800.1-200607-I/en>

[ITUX680] ITU-T, "Abstract Syntax Notation One (ASN.1): Specification of Basic Notation", Recommendation X.680, July 2002, <http://www.itu.int/ITU-T/studygroups/com17/languages/X.680-0207.pdf>

[ITUX680-1994] ITU-T, "Information Technology—Abstract Syntax Notation One (ASN.1): Specification of Basic Notation", ITU-T Recommendation X.680, July 1994, <http://www.itu.int/rec/T-REC-X.680-199407-S/en>

[JDBC] Sun Microsystems, Inc., "The Java Database Connectivity (JDBC) API", JDBC 3.0 API, <http://java.sun.com/javase/6/docs/technotes/guides/jdbc/>

[JFIF] Hamilton, E., "JPEG File Interchange Format, Version 1.02", September 1992, <http://www.w3.org/Graphics/JPEG/jfif.txt>

[KNUTH] Knuth, Donald E., "The Art of Computer Programming Vol 1. 3rd ed.", Boston: Addison-Wesley, (1997), ISBN 0-201-89683-4.

[LDAP] Microsoft Corporation, "About Lightweight Directory Access Protocol", <http://msdn.microsoft.com/en-us/library/aa366075.aspx>

If you have any trouble finding [LDAP], please check [here](#).

[LotusNotes] IBM, "Lotus Notes - Business email solution", <http://www-01.ibm.com/software/lotus/products/notes/>

[MathML2.0] Ausbrooks, R., et al., "Mathematical Markup Language (MathML) Version 2.0 (Second Edition)", W3C Recommendation, October 2003, <http://www.w3.org/TR/2003/REC-MathML2-20031021/>

[MC-ADONETDSSS] Microsoft Corporation, "ADO.NET DataSet Structure Schema", <http://schemas.microsoft.com/2003/07/msdata.xsd>

[MC-CPB] Microsoft Corporation, "Code Page Bitfields", <http://msdn.microsoft.com/en-us/library/dd317754.aspx>

[MC-FONTSIGNATURE] Microsoft Corporation, "FONTSIGNATURE", <http://msdn.microsoft.com/en-us/library/ms776424.aspx>

[MC-IcoWin32] John Hornick, "Icons in Win32", September 29, 1995, <http://msdn.microsoft.com/en-us/library/ms997538.aspx>

[MC-ISF] Microsoft Corporation, "Ink Serialized Format (ISF) Specification", 2007, [http://download.microsoft.com/download/0/B/E/0BE8BDD7-E5E8-422A-ABFD-4342ED7AD886/InkSerializedFormat\(ISF\)Specification.pdf](http://download.microsoft.com/download/0/B/E/0BE8BDD7-E5E8-422A-ABFD-4342ED7AD886/InkSerializedFormat(ISF)Specification.pdf)

[MC-LOGFONT] Microsoft Corporation, "Windows GDI LOGFONT", <http://msdn.microsoft.com/en-us/library/ms533931.aspx>

[MC-MCF] Microsoft Corporation, "Microsoft Cabinet Format", <http://msdn.microsoft.com/en-us/library/bb417343.aspx>

[MC-NLSIP] Microsoft Corporation, "National Language Support (NLS) API Reference", <http://msdn.microsoft.com/en-us/global/bb896001.aspx>

[MC-Regex] Microsoft Corporation, "Regular Expression Language Elements", [http://msdn.microsoft.com/en-us/library/az24scfc\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/az24scfc(VS.80).aspx)

[MC-USB] Microsoft Corporation, "Unicode Subset Bitfields", <http://msdn.microsoft.com/en-us/library/ms776439.aspx>

[MSDN-AFI] Microsoft Corporation, "Attaching Files in InfoPath 2003", September 2004, [http://msdn.microsoft.com/en-us/library/bb608318\(office.11\).aspx](http://msdn.microsoft.com/en-us/library/bb608318(office.11).aspx)

[MSDN-ASPWP] Microsoft Corporation, "ASP.NET Web Parts Overview", <http://msdn.microsoft.com/en-us/library/hhy9ewf1.aspx>

[MSDN-ASRSD] Microsoft Corporation, "Absolute and Self-Relative Security Descriptors", <http://msdn.microsoft.com/en-us/library/aa374807.aspx>

[MSDN-AVSTOS] Microsoft Corporation, "Architecture of Visual Studio Tools for Office Solutions", [http://msdn.microsoft.com/en-us/library/zkhw8h59\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/zkhw8h59(VS.80).aspx)

[MSDN-AWPRO] Microsoft Corporation, "ASP.NET Web Page Resources Overview", <http://msdn.microsoft.com/en-us/library/ms227427.aspx>

[MSDN-BCAUSPD] Microsoft Corporation, "Building Custom Activities for Use in SharePoint Designer 2007", July 2007, <http://msdn.microsoft.com/en-us/library/bb629922.aspx>

[MSDN-BMP] Microsoft Corporation, "Types of Bitmaps", <http://msdn.microsoft.com/en-us/library/ms536393.aspx>

[MSDN-CAB] Microsoft Corporation, "Microsoft Cabinet SDK", March 1997, <http://msdn.microsoft.com/en-us/library/ms974336.aspx>

[MSDN-CALID] Microsoft Corporation, "Calendar Identifiers", <http://msdn.microsoft.com/en-us/library/dd317732.aspx>

[MSDN-CODEPG-Win1252] Microsoft Corporation, "Windows 1252", Windows Code Pages, <http://msdn.microsoft.com/en-us/global/cc305145.aspx>

[MSDN-COM] Microsoft Corporation, "Component Object Model", <http://msdn.microsoft.com/en-us/library/aa286559.aspx>

[MSDN-COMPAC] Microsoft Corporation, "Microsoft Office Compatibility Pack for Word, Excel, and PowerPoint 2007 File Formats", Microsoft Download Center, <http://www.microsoft.com/downloads/details.aspx?familyid=941B3470-3AE9-4AEE-8F43-C6BB74CD1466&displaylang=en>

[MSDN-CompareOptions] Microsoft Corporation, "CompareOptions Enumeration", .NET Framework Class Library, <http://msdn.microsoft.com/en-us/library/system.globalization.compareoptions.aspx>

[MSDN-CP] Microsoft Corporation, "Code Page Identifiers", [http://msdn.microsoft.com/en-us/library/dd317756\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/dd317756(VS.85).aspx)

If you have any trouble finding [MSDN-CP], please check [here](#).

[MSDN-CreateUri] Microsoft Corporation, "CreateUri Function", [http://msdn.microsoft.com/en-us/library/ms775098\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms775098(VS.85).aspx)

[MSDN-CUICT/Excel] Microsoft Corporation, "MSDN-CUICT/Excel", February 2010, <http://download.microsoft.com/download/4/2/B/42B7A409-3411-464F-B029-6A9D48E93322/ExcelControls.txt>

[MSDN-CUICT/PPT] Microsoft Corporation, "MSDN-CUICT/PPT", February 2010, <http://download.microsoft.com/download/4/2/B/42B7A409-3411-464F-B029-6A9D48E93322/PowerPointControls.txt>

[MSDN-CUICT/Word] Microsoft Corporation, "MSDN-CUICT/Word", February 2010, <http://download.microsoft.com/download/4/2/B/42B7A409-3411-464F-B029-6A9D48E93322/WordControls.txt>

[MSDN-CUIIDT/Image] Microsoft Corporation, "MSDN-CUIIDT/Image", February 2010, <http://download.microsoft.com/download/4/2/B/42B7A409-3411-464F-B029-6A9D48E93322/imageMso.txt>

[MSDN-DefaultBehaviors] Microsoft Corporation, "Default Behaviors Reference", DHTML Behaviors, [http://msdn.microsoft.com/en-us/library/ms531081\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms531081(VS.85).aspx)

[MSDN-DefiningDocCompat] Microsoft Corporation, "Defining Document Compatibility in Windows® Internet Explorer 8", [http://msdn.microsoft.com/en-us/library/cc288325\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/cc288325(VS.85).aspx)

[MSDN-DHTMLBehaviors] Microsoft Corporation, "Introduction to DHTML Behaviors", [http://msdn.microsoft.com/en-us/library/ms531079\(v=VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms531079(v=VS.85).aspx)

[MSDN-ENCLOC] Microsoft Corporation, "Encoding and Localization", .NET Framework Developer's Guide, <http://msdn.microsoft.com/en-us/library/h6270d0z.aspx>

[MSDN-EncodeXMLData] Microsoft Corporation, "How to Encode XML Data", March 2000, <http://msdn.microsoft.com/en-us/library/aa468560.aspx>

[MSDN-ESCRXT] Microsoft Corporation, "Enterprise Search Core Results XSLT Transformation", <http://msdn.microsoft.com/en-us/library/ms584121.aspx>

[MSDN-ESO] Microsoft Corporation, "Excel Services Overview", <http://msdn.microsoft.com/en-us/library/ms546696.aspx>

[MSDN-ESTO] Microsoft Corporation, "Excel Services Technical Overview", <http://msdn.microsoft.com/en-us/library/aa972194.aspx>

[MSDN-EXCELS] Microsoft Corporation, "Introducing Excel Services", <http://msdn.microsoft.com/en-us/library/ms519581.aspx>

[MSDN-FILE] Microsoft Corporation, "Naming a File", <http://msdn.microsoft.com/en-us/library/aa365247.aspx>

[MSDN-FM] Microsoft Corporation, "File Monikers", [http://msdn.microsoft.com/en-us/library/ms688670\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms688670(VS.85).aspx)

[MSDN-FONTS] Microsoft Corporation, "About Fonts", [http://msdn.microsoft.com/en-us/library/dd162470\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/dd162470(VS.85).aspx)

[MSDN-FormattingTypes] Microsoft Corporation, "Formatting Types", .NET Developer's Framework, <http://msdn.microsoft.com/en-us/library/fbxft59x.aspx>

[MSDN-FULLPROPSPEC] Microsoft Corporation, "FULLPROPSPEC", <http://msdn.microsoft.com/en-us/library/ms690996.aspx>

[MSDN-GCID/Excel] Microsoft Corporation, "Excel General Command IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelGCIDTable.txt>

[MSDN-GetSysColor] Microsoft Corporation, "GetSysColor Function", [http://msdn.microsoft.com/en-us/library/ms724371\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms724371(VS.85).aspx)

[MSDN-GETXML] Microsoft Corporation, "WebPartPagesWebService.GetXmlDataFromDataSource Method (Web Part Pages)", <http://msdn.microsoft.com/en-us/library/ms774756.aspx>

[MSDN-GWSDF] Microsoft Corporation, "Microsoft Office Groove 2007 Web Services Developer Reference", <http://msdn.microsoft.com/en-us/library/bb403118.aspx>

[MSDN-HasLayout] Microsoft Corporation, "HasLayout Overview", August 2005, [http://msdn.microsoft.com/en-us/library/bb250481\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/bb250481(VS.85).aspx)

[MSDN-IDirectorySearch] Microsoft Corporation, "IDirectorySearch Interface", [http://msdn.microsoft.com/en-us/library/aa746362\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/aa746362(VS.85).aspx)

[MSDN-IDPD] Microsoft Corporation, "Interpreting Data Packet Diagrams", <http://msdn.microsoft.com/en-us/library/aa506210.aspx>

[MSDN-IIS] Microsoft Corporation, "Internet Information Services (IIS)", <http://msdn.microsoft.com/en-us/library/aa286507.aspx>

[MSDN-IMAMI] Microsoft Corporation, "IMoniker—Anti-Moniker Implementation", [http://msdn.microsoft.com/en-us/library/ms682346\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms682346(VS.85).aspx)

[MSDN-IMCOM] Microsoft Corporation, "Item Monikers (COM)", [http://msdn.microsoft.com/en-us/library/ms693722\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms693722(VS.85).aspx)

[MSDN-IMGCM] Microsoft Corporation, "IMoniker—Generic Composite Moniker Implementation", [http://msdn.microsoft.com/en-us/library/ms688541\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms688541(VS.85).aspx)

[MSDN-IPersistStream] Microsoft Corporation, "IPersistStream", <http://msdn.microsoft.com/en-us/library/ms690091.aspx>

[MSDN-IPROPERTY] Microsoft Corporation, "IPROPERTY", <http://msdn.microsoft.com/en-us/library/aa908373.aspx>

[MSDN-IReadOnlySessionState] Microsoft Corporation, "IReadOnlySessionState Interface", [http://msdn.microsoft.com/en-us/library/system.web.sessionstate.ireadonlysessionstate\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/system.web.sessionstate.ireadonlysessionstate(VS.80).aspx)

[MSDN-IRequiresSessionState] Microsoft Corporation, "IRequiresSessionState Interface", [http://msdn.microsoft.com/en-us/library/system.web.sessionstate.irequiresessionstate\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/system.web.sessionstate.irequiresessionstate(VS.80).aspx)

[MSDN-IRowsetFastLoad] Microsoft Corporation, "IRowsetFastLoad (OLE DB)", <http://msdn.microsoft.com/en-us/library/ms131708.aspx>

[MSDN-IStorage] Microsoft Corporation, "IStorage Interface", <http://msdn.microsoft.com/en-us/library/aa380015.aspx>

[MSDN-IStream] Microsoft Corporation, "IStream Interface", <http://msdn.microsoft.com/en-us/library/aa380034.aspx>

[MSDN-MapiMessage] Microsoft Corporation, "MapiMessage (Simple MAPI)", [http://msdn.microsoft.com/en-us/library/ms529146\(EXCHG.10\).aspx](http://msdn.microsoft.com/en-us/library/ms529146(EXCHG.10).aspx)

[MSDN-MDXFS] Microsoft Corporation, "FORMAT_STRING Contents (MDX)", September 2007, <http://msdn.microsoft.com/en-us/library/ms146084.aspx>

[MSDN-METATagsLocking] Microsoft Corporation, "META Tags and Locking in Future Compatibility", <http://msdn.microsoft.com/en-us/library/cc817574.aspx>

[MSDN-MIDL] Microsoft Corporation, "Microsoft Interface Definition Language (MIDL)", <http://msdn.microsoft.com/en-us/library/ms950375.aspx>

[MSDN-MOSS2007-SDK] Microsoft Corporation, "Microsoft Office SharePoint Server 2007 SDK", <http://msdn.microsoft.com/en-us/library/bb931736.aspx>

[MSDN-MOSSWF] Microsoft Corporation, "Workflows in Office SharePoint Server 2007", <http://msdn.microsoft.com/en-us/library/ms549489.aspx>

[MSDN-MTBCID/Excel] Microsoft Corporation, "Excel Menu Toolbar Command IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelMTBCIDTable.txt>

[MSDN-MTCCID/Excel] Microsoft Corporation, "Excel Menu Toolbar Control Command IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelMTCCIDTable.txt>

[MSDN-NLS] Microsoft Corporation, "National Language Support Functions", <http://msdn.microsoft.com/en-us/library/ms221370.aspx>

[MSDN-ODBC] Microsoft Corporation, "ODBC Programmer's Reference", <http://msdn.microsoft.com/en-us/library/ms714177.aspx>

[MSDN-OLEDB] Microsoft Corporation, "Microsoft OLE DB", <http://msdn.microsoft.com/en-us/library/ms722784.aspx>

[MSDN-OLEDBP-OI] Microsoft Corporation, "OLE DB Programming", [http://msdn.microsoft.com/en-us/library/502e07a7\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/502e07a7(VS.80).aspx)

[MSDN-OSTD] Microsoft Corporation, "Overview of Smart Tag Development [Office 2003 SDK Documentation]", <http://msdn.microsoft.com/en-us/library/aa169328.aspx>

[MSDN-Page] Microsoft Corporation, "@ Page", [http://msdn.microsoft.com/en-us/library/ydy4x04a\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/ydy4x04a(VS.80).aspx)

[MSDN-PROPSET] Microsoft Corporation, "Property Sets", <http://msdn.microsoft.com/en-us/library/ms691041.aspx>

[MSDN-QUERYERR] Microsoft Corporation, "Query-Execution Values", <http://msdn.microsoft.com/en-us/library/ms690617.aspx>

[MSDN-RANKMETHOD] Microsoft Corporation, "RANKMETHOD Term in Enterprise Search SQL Syntax", <http://msdn.microsoft.com/en-us/library/ms550247.aspx>

[MSDN-Register] Microsoft Corporation, ".NET Framework General Reference: @ Register", [http://msdn.microsoft.com/en-us/library/c76dd5k1\(VS.90\).aspx](http://msdn.microsoft.com/en-us/library/c76dd5k1(VS.90).aspx)

[MSDN-responseXML] Microsoft Corporation, "responseXML Property", HTML and DHTML Reference, [http://msdn.microsoft.com/en-us/library/ms534370\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms534370(VS.85).aspx)

[MSDN-RIRF] Microsoft Corporation, "Resources in .Resx File Format", [http://msdn.microsoft.com/en-us/library/ekyft91f\(VS.90\).aspx](http://msdn.microsoft.com/en-us/library/ekyft91f(VS.90).aspx)

[MSDN-SDDL] Microsoft Corporation, "Security Descriptor String Format", <http://msdn.microsoft.com/en-us/library/aa379570.aspx>

[MSDN-SDO] Microsoft Corporation, "Smart Documents Overview", Office 2003 Smart Document Software Development Kit, [http://msdn.microsoft.com/en-us/library/aa193956\(office.11\).aspx](http://msdn.microsoft.com/en-us/library/aa193956(office.11).aspx)

[MSDN-SECZONES] Microsoft Corporation, "About URL Security Zones", <http://msdn.microsoft.com/en-us/library/ms537183.aspx>

[MSDN-SharePointSDK] Microsoft Corporation, "SharePoint Products and Technologies SDK: 2010 API Reference (Technical Preview)", July 2009, [http://msdn.microsoft.com/en-us/library/ee557253\(office.14\).aspx](http://msdn.microsoft.com/en-us/library/ee557253(office.14).aspx)

[MSDN-SHPTSDK] Microsoft Corporation, "Windows SharePoint Services 3.0 SDK", <http://msdn.microsoft.com/en-us/library/ms441339.aspx>

[MSDN-SOM] Microsoft Corporation, "SOM Reference", [http://msdn.microsoft.com/en-us/library/ms754618\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms754618(VS.85).aspx)

[MSDN-TBCID/Excel] Microsoft Corporation, "Excel Toolbar Command IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelTBCIDTable.txt>

[MSDN-TBID/Excel] Microsoft Corporation, "Excel Toolbar IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelTBIDTable.txt>

[MSDN-TBID/Word] Microsoft Corporation, "Word Toolbar IDs Table", Excerpted from MS-CTDOC, <http://download.microsoft.com/download/2/0/D/20D8E396-3A8E-4777-9973-12E66DD545A2/WordTBIDTable.txt>

[MSDN-TCCID/Excel] Microsoft Corporation, "Excel Toolbar Control Command IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelTCCIDTable.txt>

[MSDN-TCID/Excel] Microsoft Corporation, "Excel Toolbar Control IDs Table", Excerpted from MS-CTXLS, <http://download.microsoft.com/download/8/4/D/84D5FC90-BB30-4FFB-B240-678CF8BB0E2C/ExcelTCIDTable.txt>

[MSDN-TCID/Word] Microsoft Corporation, "Word Toolbar Control IDs Table", Excerpted from MS-CTDOC, <http://download.microsoft.com/download/2/0/D/20D8E396-3A8E-4777-9973-12E66DD545A2/WordTCIDTable.txt>

[MSDN-ToDouble] Microsoft Corporation, "Convert.ToDouble Method", .NET Framework Class Library, <http://msdn.microsoft.com/en-us/library/system.convert.todouble.aspx>

[MSDN-TSQL-Ref] Microsoft Corporation, "Transact-SQL Reference", [http://msdn.microsoft.com/en-us/library/ms189826\(SQL.90\).aspx](http://msdn.microsoft.com/en-us/library/ms189826(SQL.90).aspx)

[MSDN-UDCV2] Microsoft Corporation, "Universal Data Connection v2.0 Reference and Schema", <http://msdn.microsoft.com/en-us/library/ms772017.aspx>

[MSDN-UFES] Microsoft Corporation, "Unsupported Features in Excel Services", <http://msdn.microsoft.com/en-us/library/ms496823.aspx>

[MSDN-UnderstandingCompViewList] Microsoft Corporation, "Understanding the Compatibility View List", [http://msdn.microsoft.com/en-us/library/dd567845\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/dd567845(VS.85).aspx)

[MSDN-URLM] Microsoft Corporation, "URL Monikers", [http://msdn.microsoft.com/en-us/library/ms688580\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms688580(VS.85).aspx)

[MSDN-UWM] Microsoft Corporation, "Using Workflow Markup", <http://msdn.microsoft.com/en-us/library/ms735921.aspx>

[MSDN-VisualFilters] Microsoft Corporation, "Visual Filters and Transitions Reference", [http://msdn.microsoft.com/en-us/library/ms532853\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms532853(VS.85).aspx)

[MSDN-WCCSWP] Microsoft Corporation, "Walkthrough: Creating Connectable SharePoint Web Parts", <http://msdn.microsoft.com/en-us/library/ms469765.aspx>

[MSDN-WCSO] Microsoft Corporation, "Workflow Configuration Schema Overview", <http://msdn.microsoft.com/en-us/library/bb417439.aspx>

[MSDN-WDCAEWS] Microsoft Corporation, "Walkthrough: Developing a Custom Application Using Excel Web Services", <http://msdn.microsoft.com/en-us/library/ms519100.aspx>

[MSDN-WebComp] Microsoft Corporation, "Web Components", [http://msdn.microsoft.com/en-us/library/aa235992\(office.10\).aspx](http://msdn.microsoft.com/en-us/library/aa235992(office.10).aspx)

[MSDN-WPCDF] Microsoft Corporation, "Web Parts Control Description Files", <http://msdn.microsoft.com/en-us/library/ms227561.aspx>

[MSDN-WPCO] Microsoft Corporation, "Web Parts Connections Overview", <http://msdn.microsoft.com/en-us/library/ms178187.aspx>

[MSDN-WSS3CLIENTSIDEAPI] Microsoft Corporation, "Client-Side API Reference", <http://msdn.microsoft.com/en-us/library/ms440037.aspx>

[MSDN-WSSWF] Microsoft Corporation, "Workflow Development for Windows SharePoint Services", <http://msdn.microsoft.com/en-us/library/ms414613.aspx>

[MSDN-WSSWP] Microsoft Corporation, "Web Part in Windows SharePoint Services", <http://msdn.microsoft.com/en-us/library/ms476318.aspx>

[MSDN-XMLDataIslands] Microsoft Corporation, "XML Data Islands", [http://msdn.microsoft.com/en-us/library/ms766512\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms766512(VS.85).aspx)

[MSDN-XPATh] Microsoft Corporation, "Microsoft XPath Extension Functions", <http://msdn.microsoft.com/en-us/library/ms256453.aspx>

[MSDN-XSF] Microsoft Corporation, "InfoPath 2007 XSF Schema Reference", <http://msdn.microsoft.com/en-us/library/bb265224.aspx>

[MSFT-ACRR] Microsoft Corporation, "About Cell and Range References", <http://office.microsoft.com/en-us/help/HP051983231033.aspx>

[MSFT-ADC] Microsoft Corporation, "Active Directory Collection", March 2003, <http://technet2.microsoft.com/WindowsServer/en/library/6f8a7c80-45fc-4916-80d9-16e6d46241f91033.msp>

[MSFT-ConnectionFormula] Microsoft Corporation, "Use the Connection Formula dialog box to configure a filter connection", TechNet Library, [http://technet.microsoft.com/en-us/library/ff535788\(office.14\).aspx](http://technet.microsoft.com/en-us/library/ff535788(office.14).aspx)

[MSFT-ODBCODCO] Microsoft Corporation, "ODBC--Open Database Connectivity Overview", March 2007, <http://support.microsoft.com/kb/110093>

[MSFT-PRXF] Microsoft Corporation, "Persisting Records in XML Format", <http://msdn.microsoft.com/en-us/library/ms681538%28VS.85%29.aspx>

[MSFT-SHORTDATE] Microsoft Corporation, "Standard Date and Time Format Strings", <http://msdn.microsoft.com/en-us/library/az4se3k1.aspx>

[MSFT-TimeIntelligence] Microsoft Corporation, "About syntax for Time Intelligence expressions", Office Online, <http://office.microsoft.com/en-us/help/HA102411381033.aspx>

[MSFT-UMWNSNS] Microsoft Corporation, "Using MS Windows NT Server NetShow Services", <http://technet.microsoft.com/en-us/library/bb676131.aspx>

[MSFT-XL2000] Microsoft Corporation, "XL2000: Unable to Share Custom Lists", Article ID 212245, November 2003, <http://support.microsoft.com/kb/212245/>

[MSFT-XPS] Microsoft Corporation, "XML Paper Specification", Version 1.0, <http://www.microsoft.com/whdc/xps/xpsspec.msp>

[MSR-TR-2003-60] Saito, Y. and Shapiro, M., "Optimistic Replication", September 2003, <http://research.microsoft.com/research/pubs/view.aspx?type=Technical%20Report&id=681>

[MS-SLXV] Microsoft Corporation, "Silverlight XAML Vocabulary Specification 2008", October 2008, [Silverlight XAML Vocabulary Specification 2008](#)

[MS-WSO] Microsoft Corporation, "[Windows System Overview](#)".

[NamespacesXML1.1] Bray, T., Hollander, D., Layman, A., and Tobin, R., Eds., "Namespaces in XML 1.1 (Second Edition)", W3C Recommendation 16 August 2006, <http://www.w3.org/TR/xml-names11/>

[NTLM] Microsoft Corporation, "Microsoft NTLM", <http://msdn.microsoft.com/en-us/library/aa378749.aspx>

If you have any trouble finding [NTLM], please check [here](#).

[ODF] OASIS, "Open Document Format for Office Applications (OpenDocument) v1.1", 1 February 2007, <http://www.oasis-open.org/specs/#opendocumentv1.1>

[ODMA 1.0] ODMA Interoperability Exchange, "Open Document Management 1.0 API", <http://odma.info/>

[OpenType] Microsoft Corporation, "OpenType specification version 1.6 draft", <http://www.microsoft.com/typography/otspec/default.htm>

[PANOSE] Hewlett-Packard Corporation, "PANOSE Classification Metrics Guide", February 1997, <http://www.panose.com>

[PKCS1] RSA Laboratories, "PKCS #1: RSA Cryptography Standard", PKCS #1, Version 2.1, June 2002, <http://www.rsa.com/rsalabs/node.asp?id=2125>

[PKCS5] RSA Laboratories, "PKCS #5: Password-Based Cryptography Standard", PKCS #5, Version 2.0, March 1999, <http://www.rsa.com/rsalabs/node.asp?id=2127>

[PKCS7] RSA Laboratories, "PKCS #7: Cryptographic Message Syntax Standard", PKCS #7, version 1.5, November 1993, <http://www.rsa.com/rsalabs/node.asp?id=2129>

[PKCS9] RSA Laboratories, "PKCS #9: Selected Attribute Types", PKCS #9, version 1.1, November 1993, <http://www.rsa.com/rsalabs/node.asp?id=2131>

[PROPVARIANT] Microsoft Corporation, "PROPVARIANT", <http://msdn.microsoft.com/en-us/library/aa380072.aspx>

[RELAXNG] OASIS, Clark, J., Ed., and Makoto, M., Ed., "RELAX NG Specification", 3 December 2001, <http://relaxng.org/spec-20011203.html>

[RFC1035] Mockapetris, P., "Domain Names - Implementation and Specification", STD 13, RFC 1035, November 1987, <http://www.ietf.org/rfc/rfc1035.txt>

[RFC1123] Braden, R., "Requirements for Internet Hosts - Application and Support", STD 3, RFC 1123, October 1989, <http://www.ietf.org/rfc/rfc1123.txt>

[RFC1319] Kaliski, B., "The MD2 Message-Digest Algorithm", RFC 1319, April 1992, <http://www.ietf.org/rfc/rfc1319.txt>

[RFC1320] Rivest, R., "The MD4 Message-Digest Algorithm", RFC 1320, April 1992, <http://www.ietf.org/rfc/rfc1320.txt>

[RFC1321] Rivest, R., "The MD5 Message-Digest Algorithm", RFC 1321, April 1992, <http://www.ietf.org/rfc/rfc1321.txt>

[RFC1341] Borenstein, N., and Freed, N., "MIME (Multipurpose Internet Mail Extensions): Mechanisms for Specifying and Describing the Format of Internet Message Bodies", RFC 1341, June 1992, <http://www.ietf.org/rfc/rfc1341.txt>

[RFC1738] Berners-Lee, T., Masinter, L., and McCahill, M., "Uniform Resource Locators (URL)", RFC 1738, December 1994, <http://www.ietf.org/rfc/rfc1738.txt>

[RFC1766] Alvestrand, H., "Tags for the Identification of Languages", RFC 1766, March 1995, <http://www.ietf.org/rfc/rfc1766.txt>

[RFC1779] Kille, S., "A String Representation of Distinguished Names", RFC 1779, March 1995, <http://www.rfc-editor.org/rfc/rfc1779.txt>

[RFC1808] Fielding, R., "Relative Uniform Resource Locators", RFC 1808, June 1995, <http://www.rfc-editor.org/rfc/rfc1808.txt>

[RFC1851] Karn, P., Metzger, P., and Simpson, W., "The ESP Triple DES Transform", RFC 1851, September 1995, <http://www.rfc-editor.org/rfc/rfc1851.txt>

[RFC1928] Leech, M., Ganis, M., Lee, Y., et al., "SOCKS Protocol Version 5", RFC 1928, March 1996, <http://www.rfc-editor.org/rfc/rfc1928.txt>

[RFC1929] Leech, M., "Username/Password Authentication for SOCKS V5", RFC 1929, March 1996, <http://www.rfc-editor.org/rfc/rfc1929.txt>

[RFC1945] Berners-Lee, T., Fielding, R., and Frystyk, H., "Hypertext Transfer Protocol -- HTTP/1.0", RFC 1945, May 1996, <http://www.ietf.org/rfc/rfc1945.txt>

[RFC1950] Deutsch, P., and Gailly, J-L., "ZLIB Compressed Data Format Specification version 3.3", RFC 1950, May 1996, <http://www.ietf.org/rfc/rfc1950.txt>

[RFC1951] Deutsch, P., "DEFLATE Compressed Data Format Specification version 1.3", RFC 1951, May 1996, <http://www.ietf.org/rfc/rfc1951.txt>

[RFC1952] Deutsch, P., "GZIP file format specification version 4.3", RFC 1952, May 1996, <http://www.rfc-editor.org/rfc/rfc1952.txt>

[RFC1961] McMahon, P., "GSS-API Authentication Method for SOCKS Version 5", RFC 1961, June 1996, <http://www.rfc-editor.org/rfc/rfc1961.txt>

[RFC1980] Seidman, J., "A Proposed Extension to HTML : Client-Side Image Maps", RFC 1980, August 1996, <http://www.rfc-editor.org/rfc/rfc1980.txt>

[RFC20] Cerf, V., "ASCII Format for Network Interchange", RFC 20, October 1969, <http://www.ietf.org/rfc/rfc20.txt>

[RFC2045] Freed, N., and Borenstein, N., "Multipurpose Internet Mail Extensions (MIME) Part One: Format of Internet Message Bodies", RFC 2045, November 1996, <http://ietf.org/rfc/rfc2045.txt>

[RFC2046] Freed, N., and Borenstein, N., "Multipurpose Internet Mail Extensions (MIME) Part Two: Media Types", RFC 2046, November 1996, <http://ietf.org/rfc/rfc2046.txt>

[RFC2047] Moore, K., "MIME (Multipurpose Internet Mail Extensions) Part Three: Message Header Extensions for Non-ASCII Text", RFC 2047, November 1996, <http://ietf.org/rfc/rfc2047.txt>

[RFC2068] Fielding, R., Gettys, J., Mogul, J., et al., "Hypertext Transfer Protocol -- HTTP/1.1", RFC 2068, January 1997, <http://www.ietf.org/rfc/rfc2068.txt>

[RFC2083] Boutell, T., "PNG (Portable Network Graphics) Specification Version 1.0", RFC 2083, March 1997, <http://www.ietf.org/rfc/rfc2083.txt>

[RFC2104] Krawczyk, H., Bellare, M., and Canetti, R., "HMAC: Keyed-Hashing for Message Authentication", RFC 2104, February 1997, <http://www.ietf.org/rfc/rfc2104.txt>

[RFC2109] Kristol, D., and Montulli, L., "HTTP State Management Mechanism", RFC 2109, February 1997, <http://www.ietf.org/rfc/rfc2109.txt>

[RFC2111] Levinson, E., "Content-ID and Message-ID Uniform Resource Locators", RFC 2111, March 1997, <http://www.rfc-editor.org/rfc/rfc2111.txt>

[RFC2118] Pall, G., "Microsoft Point-To-Point Compression (MPPC) Protocol", RFC 2118, March 1997, <http://www.ietf.org/rfc/rfc2118.txt>

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997, <http://www.rfc-editor.org/rfc/rfc2119.txt>

[RFC2131] Droms, R., "Dynamic Host Configuration Protocol", RFC 2131, March 1997, <http://www.ietf.org/rfc/rfc2131.txt>

[RFC2132] Alexander, S., and Droms, R., "DHCP Options and BOOTP Vendor Extensions", RFC 2132, March 1997, <http://www.ietf.org/rfc/rfc2132.txt>

[RFC2141] Moats, R., "URN Syntax", RFC 2141, May 1997, <http://www.rfc-editor.org/rfc/rfc2141.txt>

[RFC2183] Troost, R., Dorner, S., and Moore, K., Ed., "Communicating Presentation Information in Internet Messages: The Content-Disposition Header Field", RFC 2183, August 1997, <http://www.rfc-editor.org/rfc/rfc2183.txt>

[RFC2190] Zhu, C., "RTP Payload Format for H.263 Video Streams", RFC 2190, September 1997, <http://www.ietf.org/rfc/rfc2190.txt>

[RFC2198] Perkins, C., "RTP Payload for Redundant Audio Data", RFC 2198, September 1997, <http://www.ietf.org/rfc/rfc2198.txt>

[RFC2234] Crocker, D., and Overell, P., "Augmented BNF for Syntax Specifications: ABNF", RFC 2234, November 1997, <http://www.ietf.org/rfc/rfc2234.txt>

[RFC2246] Dierks, T., and Allen, C., "The TLS Protocol Version 1.0", RFC 2246, January 1999, <http://www.ietf.org/rfc/rfc2246.txt>

[RFC2251] Wahl, M., Howes, T., and Kille, S., "Lightweight Directory Access Protocol (v3)", RFC 2251, December 1997, <http://www.ietf.org/rfc/rfc2251.txt>

[RFC2254] Howes, T., "The String Representation of LDAP Search Filters", RFC 2254, December 1997, <http://www.ietf.org/rfc/rfc2254.txt>

[RFC2268] Rivest, R., "A Description of the RC2(r) Encryption Algorithm", RFC 2268, March 1998, <http://www.ietf.org/rfc/rfc2268.txt>

[RFC2279] Yergeau, F., "UTF-8, A Transformation Format of ISO10646", RFC 2279, January 1998, <http://www.ietf.org/rfc/rfc2279.txt>

[RFC2315] Kaliski, B., "PKCS #7: Cryptographic Message Syntax Version 1.5", RFC 2315, March 1998, <http://www.ietf.org/rfc/rfc2315.txt>

[RFC2327] Handley, M., and Jacobson, V., "SDP: Session Description Protocol", RFC 2327, April 1998, <http://www.ietf.org/rfc/rfc2327.txt>

[RFC2368] Hoffman, P., Masinter, L., and Zawinski, J., "The mailto URL scheme", RFC 2368, July 1998, <http://www.rfc-editor.org/rfc/rfc2368.txt>

[RFC2396] Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifiers (URI): Generic Syntax", RFC 2396, August 1998, <http://www.ietf.org/rfc/rfc2396.txt>

[RFC2426] Dawson, F., and Howes, T., "vCard MIME Directory Profile", RFC 2426, September 1998, <http://www.rfc-editor.org/rfc/rfc2426.txt>

[RFC2445] Dawson, F., and Stenerson, D., "Internet Calendaring and Scheduling Core Object Specification (iCalendar)", RFC 2445, November 1998, <http://www.rfc-editor.org/rfc/rfc2445.txt>

[RFC2459] Housley, R., Ford, W., Polk, W., and Solo, D., "Internet X.509 Public Key Infrastructure Certificate and CRL Profile", RFC 2459, January 1999, <http://www.ietf.org/rfc/rfc2459.txt>

[RFC2518] Goland, Y., Whitehead, E., Faizi, A., et al., "HTTP Extensions for Distributed Authoring - WebDAV", RFC 2518, February 1999, <http://www.ietf.org/rfc/rfc2518.txt>

[RFC2557] Palme, J., Hopmann, A., and Shelness, N., "MIME Encapsulation of Aggregate Documents, such as HTML (MHTML)", RFC 2557, March 1999, <http://www.rfc-editor.org/rfc/rfc2557.txt>

[RFC2616] Fielding, R., Gettys, J., Mogul, J., et al., "Hypertext Transfer Protocol -- HTTP/1.1", RFC 2616, June 1999, <http://www.ietf.org/rfc/rfc2616.txt>

- [RFC2617] Franks, J., Hallam-Baker, P., Hostetler, J., et al., "HTTP Authentication: Basic and Digest Access Authentication", RFC 2617, June 1999, <http://www.ietf.org/rfc/rfc2617.txt>
- [RFC2696] Weider, C., Herron, A., Anantha, A., and Howes, T., "LDAP Control Extension for Simple Paged Results Manipulation", RFC 2696, September 1999, <http://www.ietf.org/rfc/rfc2696.txt>
- [RFC2716] Aboba, B., and Simon, D., "PPP EAP TLS Authentication Protocol", RFC 2716, October 1999, <http://www.ietf.org/rfc/rfc2716.txt>
- [RFC2743] Linn, J., "Generic Security Service Application Program Interface Version 2, Update 1", RFC 2743, January 2000, <http://www.ietf.org/rfc/rfc2743.txt>
- [RFC2781] Hoffman, P., and Yergeau, F., "UTF-16, an encoding of ISO 10646", RFC 2781, February 2000, <http://www.ietf.org/rfc/rfc2781.txt>
- [RFC2782] Gulbrandsen, A., Vixie, P., and Esibov, L., "A DNS RR for specifying the location of services (DNS SRV)", RFC 2782, February 2000, <http://www.ietf.org/rfc/rfc2782.txt>
- [RFC2818] Rescorla, E., "HTTP Over TLS", RFC 2818, May 2000, <http://www.ietf.org/rfc/rfc2818.txt>
- [RFC2821] Klensin, J., "Simple Mail Transfer Protocol", STD 10, RFC 2821, April 2001, <http://www.ietf.org/rfc/rfc2821.txt>
- [RFC2822] Resnick, P., Ed., "Internet Message Format", STD 11, RFC 2822, April 2001, <http://www.ietf.org/rfc/rfc2822.txt>
- [RFC2831] Leach, P., and Newman, C., "Using Digest Authentication as a SASL Mechanism", RFC 2831, May 2000, <http://www.ietf.org/rfc/rfc2831.txt>
- [RFC2849] Good, G., "The LDAP Data Interchange Format (LDIF) - Technical Specification", RFC 2849, June 2000, <http://www.ietf.org/rfc/rfc2849.txt>
- [RFC2898] Kaliski, B., "PKCS #5: Password-Based Cryptography Specification Version 2.0", RFC 2898, September 2000, <http://www.rfc-editor.org/rfc/rfc2898.txt>
- [RFC2965] Kristol, D., and Montulli, L., "HTTP State Management Mechanism", RFC 2965, October 2000, <http://www.ietf.org/rfc/rfc2965.txt>
- [RFC2976] Donovan, S., "The SIP INFO Method", RFC 2976, October 2000, <http://www.rfc-editor.org/rfc/rfc2976.txt>
- [RFC2986] Nystrom, M., and Kaliski, B., "PKCS#10: Certificate Request Syntax Specification", RFC 2986, November 2000, <http://www.ietf.org/rfc/rfc2986.txt>
- [RFC3023] Murata, M., St.Laurent, S., and Kohn, D., "XML Media Types", RFC 3023, January 2001, <http://www.ietf.org/rfc/rfc3023.txt>
- [RFC3066] Alvestrand, H., "Tags for the Identification of Language", RFC 3066, January 2001, <http://www.ietf.org/rfc/rfc3066.txt>
- [RFC3143] Cooper, I., and Dilley, J., "Known HTTP Proxy/Caching Problems", RFC 3143, June 2001, <http://www.rfc-editor.org/rfc/rfc3143.txt>
- [RFC3174] Eastlake III, D., and Jones, P., "US Secure Hash Algorithm 1 (SHA1)", RFC 3174, September 2001, <http://www.ietf.org/rfc/rfc3174.txt>

- [RFC3261] Rosenberg, J., Schulzrinne, H., Camarillo, G., Johnston, A., Peterson, J., Sparks, R., Handley, M., and Schooler, E., "SIP: Session Initiation Protocol", RFC 3261, June 2002, <http://www.ietf.org/rfc/rfc3261.txt>
- [RFC3262] Rosenberg, J., and Schulzrinne, H., "Reliability of Provisional Responses in the Session Initiation Protocol (SIP)", RFC 3262, June 2002, <http://www.ietf.org/rfc/rfc3262.txt>
- [RFC3263] Rosenberg, J., and Schulzrinne, H., "Session Initiation Protocol (SIP): Locating SIP Servers", RFC 3263, June 2002, <http://www.ietf.org/rfc/rfc3263.txt>
- [RFC3264] Rosenberg, J., and Schulzrinne, H., "An Offer/Answer Model with the Session Description Protocol (SDP)", RFC 3264, June 2002, <http://www.rfc-editor.org/rfc/rfc3264.txt>
- [RFC3265] Roach, A. B., "Session Initiation Protocol (SIP)-Specific Event Notification", RFC 3265, June 2002, <http://www.ietf.org/rfc/rfc3265.txt>
- [RFC3279] Polk, W., Housley, R., and Bassham, L., "Algorithms and Identifiers for the Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile", RFC 3279, April 2002, <http://www.ietf.org/rfc/rfc3279.txt>
- [RFC3280] Housley, R., Polk, W., Ford, W., and Solo, D., "Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile", RFC 3280, April 2002, <http://www.ietf.org/rfc/rfc3280.txt>
- [RFC3309] Stone, J., Stewart, R., and Otis, D., "Stream Control Transmission Protocol (SCTP) Checksum Change", RFC 3309, September 2002, <http://www.rfc-editor.org/rfc/rfc3309.txt>
- [RFC3311] Rosenberg, J., "The Session Initiation Protocol (SIP) UPDATE Method", RFC 3311, September 2002, <http://www.rfc-editor.org/rfc/rfc3311.txt>
- [RFC3323] Peterson, J., "A Privacy Mechanism for the Session Initiation Protocol (SIP)", RFC 3323, November 2002, <http://www.rfc-editor.org/rfc/rfc3323.txt>
- [RFC3324] Watson, M., "Short Term Requirements for Network Asserted Identity", RFC 3324, November 2002, <http://www.rfc-editor.org/rfc/rfc3324.txt>
- [RFC3325] Jennings, C., Peterson, J., and Watson, M., "Private Extensions to the Session Initiation Protocol (SIP) for Asserted Identity within Trusted Networks", RFC 3325, November 2002, <http://www.rfc-editor.org/rfc/rfc3325.txt>
- [RFC3326] Schulzrinne, H., Oran, D., and Camarillo, G., "The Reason Header Field for the Session Initiation Protocol (SIP)", RFC 3326, December 2002, <http://www.rfc-editor.org/rfc/rfc3326.txt>
- [RFC3327] Willis, D., and Hoeneisen, B., "Session Initiation Protocol (SIP) Extension Header Field for Registering Non-Adjacent Contacts", RFC 3327, December 2002, <http://www.rfc-editor.org/rfc/rfc3327.txt>
- [RFC3339] Klyne, G., and Newman, C., "Date and Time on the Internet: Timestamps", RFC 3339, July 2002, <http://www.ietf.org/rfc/rfc3339.txt>
- [RFC3361] Schulzrinne, H., "Dynamic Host Configuration Protocol (DHCP-for-IPv4) Option for Session Initiation Protocol (SIP) Servers", August 2002, <http://www.rfc-editor.org/rfc/rfc3361.txt>
- [RFC3389] Zopf, R., "Real-Time Transport Protocol (RTP) Payload for Comfort Noise (CN)", RFC 3389, September 2002, <http://www.rfc-editor.org/rfc/rfc3389.txt>

[RFC3428] Campbell, B., Ed., Rosenberg, J., Schulzrinne, H., et al., "Session Initiation Protocol (SIP) Extension for Instant Messaging", RFC 3428, December 2002, <http://www.rfc-editor.org/rfc/rfc3428.txt>

[RFC3447] Jonsson, J., and Kaliski, B., "Public-Key Cryptography Standards (PKCS) #1: RSA Cryptography Specifications Version 2.1", RFC 3447, February 2003, <http://www.ietf.org/rfc/rfc3447.txt>

[RFC3490] Flatstrom, P., "Internationalizing Domain Names in Applications (IDNA)", RFC 3490, March 2003, <http://www.ietf.org/rfc/rfc3490.txt>

[RFC3515] Sparks, R., "The Session Initiation Protocol (SIP) Refer Method", RFC 3515, April 2003, <http://www.ietf.org/rfc/rfc3515.txt>

[RFC3548] Josefsson, S., Ed., "The Base16, Base32, and Base64 Data Encodings", RFC 3548, July 2003, <http://www.ietf.org/rfc/rfc3548.txt>

[RFC3550] Schulzrinne, H., Casner, S., Frederick, R., and Jacobson, V., "RTP: A Transport Protocol for Real-Time Applications", STD 64, RFC 3550, July 2003, <http://www.ietf.org/rfc/rfc3550.txt>

[RFC3551] Schulzrinne, H., and Casner, S., "RTP Profile for Audio and Video Conferences with Minimal Control", STD 65, RFC 3551, July 2003, <http://www.ietf.org/rfc/rfc3551.txt>

[RFC3602] Frankel, S., Glenn, R., and Kelly, S., "The AES-CBC Cipher Algorithm and Its Use with IPsec", RFC 3602, September 2003, <http://www.ietf.org/rfc/rfc3602.txt>

[RFC3605] Huitema, C., "Real Time Control Protocol (RTCP) Attribute in Session Description Protocol (SDP)", RFC 3605, October 2003, <http://www.ietf.org/rfc/rfc3605.txt>

[RFC3611] Friedman, T., Ed., Caceres, R., Ed and Clark, A., Ed., "RTP Control Protocol Extended Reports (RTCP XR)", RFC 3611, November 2003, <http://www.ietf.org/rfc/rfc3611.txt>

[RFC3629] Yergeau, F., "UTF-8, A Transformation Format of ISO 10646", STD 63, RFC 3629, November 2003, <http://www.ietf.org/rfc/rfc3629.txt>

[RFC3641] Legg, S., "Generic String Encoding Rules (GSER) for ASN.1 Types", RFC 3641, October 2003, <http://www.rfc-editor.org/rfc/rfc3641.txt>

[RFC3711] Baugher, M., McGrew, D., Naslund, M., et al., "The Secure Real-time Transport Protocol (SRTP)", RFC 3711, March 2004, <http://www.rfc-editor.org/rfc/rfc3711.txt>

[RFC3840] Rosenberg, J., Schulzrinne, H., and Kyzivat, P., "Indicating User Agent Capabilities in the Session Initiation Protocol (SIP)", RFC 3840, August 2004, <http://www.rfc-editor.org/rfc/rfc3840.txt>

[RFC3852] Housley, R., "Cryptographic Message Syntax (CMS)", RFC 3852, July 2004, <http://www.ietf.org/rfc/rfc3852.txt>

[RFC3863] Sugano, H., Fujimoto, S., Klyne, G., et al., "Presence Information Data Format (PIDF)", RFC 3863, August 2004, <http://www.ietf.org/rfc/rfc3863.txt>

[RFC3891] Mahy, R., Biggs, B., and Dean, R., "The Session Initiation Protocol (SIP) "Replaces" Header", RFC 3891, September 2004, <http://www.rfc-editor.org/rfc/rfc3891.txt>

[RFC3892] Sparks, R., "The Session Initiation Protocol (SIP) Referred-By Mechanism", RFC 3892, September 2004, <http://www.rfc-editor.org/rfc/rfc3892.txt>

[RFC3966] Schulzrinne, H., "The tel URI for Telephone Numbers", RFC 3966, December 2004, <http://www.rfc-editor.org/rfc/rfc3966.txt>

[RFC3986] Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifier (URI): Generic Syntax", STD 66, RFC 3986, January 2005, <http://www.ietf.org/rfc/rfc3986.txt>

[RFC3987] Duerst, M., and Suignard, M., "Internationalized Resource Identifiers (IRIs)," RFC 3987, January 2005, <http://www.ietf.org/rfc/rfc3987.txt>

[RFC4028] Donovan, S., and Rosenberg, J., "Session Timers in the Session Initiation Protocol (SIP)", RFC 4028, April 2005, <http://www.rfc-editor.org/rfc/rfc4028.txt>

[RFC4119] Peterson, J., "A Presence-based GEOPRIV Location Object Format", RFC 4119, December 2005, <http://www.rfc-editor.org/rfc/rfc4119.txt>

[RFC4120] Neuman, C., Yu, T., Hartman, S., and Raeburn, K., "The Kerberos Network Authentication Service (V5)", RFC 4120, July 2005, <http://www.ietf.org/rfc/rfc4120.txt>

[RFC4121] Zhu, L., Jaganathan, K., and Hartman, S., "The Kerberos Version 5 Generic Security Service Application Program Interface (GSS-API) Mechanism: Version 2", RFC 4121, July 2005, <http://www.ietf.org/rfc/rfc4121.txt>

[RFC4122] Leach, P., Mealling, M., and Salz, R., "A Universally Unique Identifier (UUID) URN Namespace", RFC 4122, July 2005, <http://www.ietf.org/rfc/rfc4122.txt>

[RFC4145] Yon, D., and Camarillo, G., "TCP-Based Media Transport in the Session Description Protocol (SDP)", RFC 4145, September 2005, <http://www.rfc-editor.org/rfc/rfc4145.txt>

[RFC4235] Rosenberg, J., Schulzrinne, H., and Mahy, R., Ed., "An INVITE-Initiated Dialog Event Package for the Session Initiation Protocol (SIP)", RFC 4235, November 2005, <http://www.rfc-editor.org/rfc/rfc4235.txt>

[RFC4244] Barnes, M., Ed., "An Extension to the Session Initiation Protocol (SIP) for Request History Information", RFC 4244, November 2005, <http://www.rfc-editor.org/rfc/rfc4244.txt>

[RFC4287] Nottingham, M., and Sayre, E.R., "The Atom Syndication Format", RFC 4287, December 2005, <http://www.ietf.org/rfc/rfc4287.txt>

[RFC4353] Rosenberg, J., "A Framework for Conferencing with the Session Initiation Protocol (SIP)", RFC 4353, February 2006, <http://www.rfc-editor.org/rfc/rfc4353.txt>

[RFC4480] Schulzrinne, H., Gurbani, V., Kyzivat, P., and Rosenberg, J., "RPID: Rich Presence Extensions to the Presence Information Data Format (PIDF)", RFC 4480, July 2006, <http://www.rfc-editor.org/rfc/rfc4480.txt>

[RFC4482] Schulzrinne, H., "CIPID: Contact Information for the Presence Information Data Format", RFC 4482, July 2006, <http://www.rfc-editor.org/rfc/rfc4482.txt>

[RFC4510] K. Zeilenga, Ed., "Lightweight Directory Access Protocol (LDAP): Technical Specification Road Map", June 2006, <http://www.rfc-editor.org/rfc/rfc4510.txt>

[RFC4559] Jaganathan, K., Zhu, L., and Brezak, J., "SPNEGO-based Kerberos and NTLM HTTP Authentication in Microsoft Windows", RFC 4559, June 2006, <http://www.ietf.org/rfc/rfc4559.txt>

[RFC4566] Handley, M., Jacobson, V., and Perkins, C., "SDP: Session Description Protocol", RFC 4566, July 2006, <http://www.ietf.org/rfc/rfc4566.txt>

[RFC4568] Andreasen, F., Baugher, M., and Wing, D., "Session Description Protocol (SDP) Security Descriptions for Media Streams", RFC 4568, July 2006, <http://www.rfc-editor.org/rfc/rfc4568.txt>

[RFC4571] Lazzaro, J., "Framing Real-time Transport Protocol (RTP) and RTP Control Protocol (RTCP) Packets over Connection-Oriented Transport", RFC 4571, July 2006, <http://www.ietf.org/rfc/rfc4571.txt>

[RFC4574] Levin, O., and Camarillo, G., "The Session Description Protocol (SDP) Label Attribute", RFC 4574, August 2006, <http://www.rfc-editor.org/rfc/rfc4574.txt>

[RFC4575] Rosenberg, J., Schulzrinne, H., and Levin, O., "A Session Initiation Protocol (SIP) Event Package for Conference State", RFC 4575, August 2006, <http://www.rfc-editor.org/rfc/rfc4575.txt>

[RFC4579] Johnston, A., and Levin, O., "Session Initiation Protocol (SIP) Call Control - Conferencing for User Agents", BCP 119, RFC 4579, August 2006, <http://www.rfc-editor.org/rfc/rfc4579.txt>

[RFC4627] Crockford, D., "The application/json Media Type for Javascript Object Notation (JSON)", RFC 4627, July 2006, <http://www.ietf.org/rfc/rfc4627.txt>

[RFC4634] Eastlake III, D., and Hansen, T., "US Secure Hash Algorithms (SHA and HMAC-SHA)", RFC 4634, July 2006, <http://www.ietf.org/rfc/rfc4634.txt>

[RFC4646] A. Phillips, Ed., and M. Davis, Ed., "Tags for Identifying Languages", BCP 47, RFC 4646, September 2006, <http://www.ietf.org/rfc/rfc4646.txt>

[RFC4647] Phillips, A., and Davis, M., Eds., "Matching of Language Tags", BCP 47, RFC 4647, September 2006, <http://www.rfc-editor.org/rfc/rfc4647.txt>

[RFC4648] Josefsson, S., "The Base16, Base32, and Base64 Data Encodings", RFC 4648, October 2006, <http://www.ietf.org/rfc/rfc4648.txt>

[RFC4733] Schulzrinne, H., "RTP Payload for DTMF Digits, Telephony Tones and Telephony Signals", RFC 4733, December 2006, <http://www.ietf.org/rfc/rfc4733.txt>

[RFC4918] Dusseault, L, Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)", RFC 4918, June 2007, <http://www.ietf.org/rfc/rfc4918.txt>

[RFC5023] Gregorio, J. Ed., and de hOra, B., Ed., "The Atom Publishing Protocol", RFC 5023, October 2007, <http://www.ietf.org/rfc/rfc5023.txt>

[RFC5139] Thomson, M. and Winterbottom, J., "Revised Civic Location Format for Presence Information Data Format Location Object (PIDF-LO)", February 2008, <http://www.rfc-editor.org/rfc/rfc5139.txt>

[RFC5234] Crocker, D., Ed., and Overell, P., "Augmented BNF for Syntax Specifications: ABNF", STD 68, RFC 5234, January 2008, <http://www.rfc-editor.org/rfc/rfc5234.txt>

[RFC5280] Cooper, D., Santesson, S., Farrell, S., et al., "Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile", RFC 5280, May 2008, <http://www.ietf.org/rfc/rfc5280.txt>

[RFC5321] Klensin, J., "Simple Mail Transfer Protocol", RFC 5321, October 2008, <http://www.rfc-editor.org/rfc/rfc5321.txt>

[RFC5652] Housley, R., "Cryptographic Message Syntax (CMS)", RFC 5652, September 2009, <http://www.rfc-editor.org/rfc/rfc5652.txt>

[RFC768] Postel, J., "User Datagram Protocol", STD 6, RFC 768, August 1980, <http://www.ietf.org/rfc/rfc768.txt>

[RFC793] Postel, J., "Transmission Control Protocol", STD 7, RFC 793, September 1981, <http://www.ietf.org/rfc/rfc0793.txt>

[RFC822] Crocker, D.H., "Standard for ARPA Internet Text Messages", STD 11, RFC 822, August 1982, <http://www.ietf.org/rfc/rfc0822.txt>

[RFC950] Mogul, J., and Postel, J., "Internet Standard Subnetting Procedure", STD 5, RFC 950, August 1985, <http://www.ietf.org/rfc/rfc950.txt>

[RFC959] Postel, J., and Reynolds, J., "File Transfer Protocol (FTP)", RFC 959, October 1985, <http://www.ietf.org/rfc/rfc959.txt>

[RFC-MWA] Winer, D., "RFC: MetaWeblog API", March 2002, <http://www.xmlrpc.com/metaWeblogApi>

[ROBOTSTXT] Koster, M., "A Method for Web Robots Control", November 1996, <http://www.robotstxt.org/norobots-rfc.txt>

[SALTON] Salton, G., "Automatic Text Processing: The Transformation Analysis and Retrieval of Information by Computer", 1988, ISBN: 0201122278.

If you have any trouble finding [SALTON], please check [here](#).

[SAML] OASIS, "Web Services Security: SAML Token Profile", Oasis Standard, December 2004, <http://docs.oasis-open.org/wss/oasis-wss-saml-token-profile-1.0.pdf>

[SAMLCore] Maler, E., Mishra, P., Philpott, R., et al., "Assertions and Protocol for the OASIS Security Assertion Markup Language (SAML) V1.1", September 2003, <http://www.oasis-open.org/committees/download.php/3406/oasis-sstc-saml-core-1.1.pdf>

[SAMLToken1.1] Lawrence, K., Kaler, C., Monzillo, R., et al., "Web Services Security: SAML Token Profile 1.1", February 2006, <http://www.oasis-open.org/committees/download.php/16768/wss-v1.1-spec-os-SAMLTokenProfile.pdf>

[SCHNEIER] Schneier, B., "Applied Cryptography, Second Edition", John Wiley and Sons, 1996, ISBN: 0471117099.

If you have any trouble finding [SCHNEIER], please check [here](#).

[SHA256] National Institute of Standards and Technology, "FIPS 180-2, Secure Hash Standard (SHS)", August 2002, <http://csrc.nist.gov/publications/fips/fips180-2/fips180-2withchangenotice.pdf>

[SITEMAPS] Sitemaps Org, "Sitemaps XML format", <http://sitemaps.org/protocol.php>

[SMPTE-VC-1] Society of Motion Picture and Television Engineers, "VC-1 Compressed Video Bitstream Format and Decoding Process", SMPTE 421M-2006, 2006, Note: There is a charge to download this specification, <http://www.smpte.org/standards>

[SOAP1.1] Box, D., Ehnebuske, D., Kakivaya, G., et al., "Simple Object Access Protocol (SOAP) 1.1", May 2000, <http://www.w3.org/TR/2000/NOTE-SOAP-20000508/>

[SOAP1.2/1] Gudgin, M., Hadley, M., Mendelsohn, N., Moreau, J., and Nielsen, H.F., "SOAP Version 1.2 Part 1: Messaging Framework", W3C Recommendation, June 2003, <http://www.w3.org/TR/2003/REC-soap12-part1-20030624>

[SOAP1.2/2] Gudgin, M., Hadley, M., Mendelsohn, N., Moreau, J., and Nielsen, H.F., "SOAP Version 1.2 Part 2: Adjuncts", W3C Recommendation, June 2003, <http://www.w3.org/TR/2003/REC-soap12-part2-20030624>

[SOAP1.2-MTOM] Gudgin, M., Ed., Mendelsohn, N., Ed., Nottingham, M., Ed., Ruellan, H., Ed., "SOAP Message Transmission Optimization Mechanism", W3C Recommendation, January 2005, <http://www.w3.org/TR/2005/REC-soap12-mtom-20050125/>

[SSL3] Netscape, "SSL 3.0 Specification", <http://tools.ietf.org/html/draft-ietf-tls-ssl-version3-00>

If you have any trouble finding [SSL3], please check [here](#).

[SSLPROXY] Luotonen, A., "Tunneling SSL Through a WWW Proxy", March 1997, <http://tools.ietf.org/html/draft-luotonen-ssl-tunneling-03>

[TCPProxy] Luotonen, A., "Tunneling TCP based protocols through Web proxy servers", February 1998, <http://tools.ietf.org/html/draft-luotonen-web-proxy-tunneling-00>

[TECHNET-DEPADM] Microsoft Corporation, "Deploy Administrator-Approved Form Templates (Office SharePoint Server)", <http://technet.microsoft.com/en-us/library/cc262921.aspx>

[TURN-01] Rosenberg, J., Mahy, R., and Huitema, C., "Obtaining Relay Addresses from Simple Traversal of UDP Through NAT (STUN)", draft-ietf-behave-turn-01, February 2006, <http://tools.ietf.org/wg/behave/draft-ietf-behave-turn/draft-ietf-behave-turn-01.txt>

[TURN-05] Rosenberg, J., Mahy, R., Matthews, P., and Wing, D., "Traversal Using Relays around NAT (TURN): Relay Extensions to Session Traversal Utilities for NAT (STUN)", draft-ietf-behave-turn-05, November 2007, <http://tools.ietf.org/wg/behave/draft-ietf-behave-turn/draft-ietf-behave-turn-05.txt>

[UASDC] Ziv, J. and Lempel, A., "A Universal Algorithm for Sequential Data Compression", May 1977, <http://ieeexplore.ieee.org/iel5/18/22696/01055714.pdf>

[UDDI 1.0] UDDI.org, "UDDI Programmer's API 1.0", UDDI Published Specification, June 2002, <http://www.uddi.org/pubs/ProgrammersAPI-V1.01-Published-20020628.pdf>

[UDDI 2.0] OASIS, "UDDI Version 2.04 API Specification", UDDI Committee Specification, July 2002, <http://uddi.org/pubs/ProgrammersAPI-V2.04-Published-20020719.pdf>

[UNICODE] The Unicode Consortium, "Unicode Home Page", 2006, <http://www.unicode.org/>

[UNICODE3.1] The Unicode Consortium, "Unicode Data 3.1.0", February 2001, <http://www.unicode.org/Public/3.1-Update/UnicodeData-3.1.0.txt>

[UNICODE4.0] The Unicode Consortium, "Unicode 4.0.0", <http://www.unicode.org/versions/Unicode4.0.0/>

[UNICODE5.1] The Unicode Consortium, "The Unicode Standard 5.1.0", <http://www.unicode.org/versions/Unicode5.1.0/>

[UNICODE-A29] Davis, M., "Unicode Text Segmentation", 2009-09-24, <http://www.unicode.org/reports/tr29/>

[UnicodeCollationAlgorithm] Davis, M. and Whistler, K., "Unicode Collation Algorithm", 2009-10-08, <http://www.unicode.org/reports/tr10/index.html>

[W3C-CSS2.1-StyleIndex] W3C, "Index of /Style/CSS/Test/CSS2.1/20061011", <http://www.w3.org/Style/CSS/Test/CSS2.1/20061011/>

[W3C-CSS2.1-TestSuite-20101210] CSS Working Group, "CSS2.1 Conformance Test Suite", Release Candidate version of the CSS2.1 Test Suite, <http://test.csswg.org/suites/css2.1/20101210/>

[W3C-HTML4-TS] W3C, "HTML4 Test Suite", 2002, <http://www.w3.org/MarkUp/Test/HTML401/current/>

[W3C-P3P1.0] Cranor, L., Langheinrich M., Marchiori, M., Presler-Marshall, M., and Reagle, J., "The Platform for Privacy Preferences 1.0 (P3P1.0) Specification", W3C Recommendation 16 April 2002, <http://www.w3.org/TR/P3P/>

[W3C-PICS-Labels] Krauskopf, T., Miller, J., Resnick, P., Treese, W., "PICS Label Distribution Label Syntax and Communication Protocols Version 1.1", W3C Recommendation 31-October-96, <http://www.w3.org/TR/REC-PICS-labels-961031>

[W3C-PICS-Rules] Evans, C., Feather, Clive D. W., Hopmann, A., Presler-Marshall, M., and Resnick, P., "PICSRules 1.1", W3C Recommendation 29 Dec 1997 (revised 24-Nov-2009), <http://www.w3.org/TR/REC-PICSRules/>

[W3C-PICS-Services] Miller, J., Resnick, P., and Singer, D., "Rating Services and Rating Systems (and Their Machine Readable Descriptions) Version 1.1", W3C Recommendation 31-October-96, <http://www.w3.org/TR/REC-PICS-services-961031>

[W3C-PNG] World Wide Web Consortium, "Portable Network Graphics (PNG) Specification, Second Edition", November 2003, <http://www.w3.org/TR/PNG>

[W3C-Ruby] Sawicki, M., Suignard, M., Ishikawa, M., Durst, M., and Texin, T., "Ruby Annotation", W3C Recommendation 31 May 2001 (Markup errors corrected 25 June 2008), <http://www.w3.org/TR/ruby/>

[W3C-sRGB] Stokes, M., Anderson, M., Chandrasekar, S., and Motta, R., "A Standard Default Color Space for the Internet - sRGB", November 1996, <http://www.w3.org/Graphics/Color/sRGB>

[W3C-SVG1.1/2] Andersson, O., et al., "Scalable Vector Graphics (SVG) 1.1 (Second Edition)", W3C Working Draft 22 June 2010, <http://www.w3.org/TR/SVG11/>

[W3C-SVG1.1] W3C, "Scalable Vector Graphics (SVG) 1.1 Specification", W3C Recommendation 14 January 2003, edited in place 30 April 2009, <http://www.w3.org/TR/2003/REC-SVG11-20030114/>

[W3C-XHTML1.0] W3C HTML Working Group, "XHTML™ 1.0 The Extensible HyperText Markup Language (Second Edition)", A Reformulation of HTML 4 in XML 1.0 W3C Recommendation 26 January 2000, revised 1 August 2002, <http://www.w3.org/TR/xhtml1/>

[W3C-XML] Bray, T., Paoli, J., Sperberg-McQueen, C.M., Maler, E., Yergeau, F., Eds., "Extensible Markup Language (XML) 1.1 (Second Edition)", W3C Recommendation, August 2006, <http://www.w3.org/TR/2006/REC-xml11-20060816/>

[W3C-XMLNote] Layman, A., Jung, E., Maler, E., et al., "XML-Data", W3C Note, January 1998, <http://www.w3.org/TR/1998/NOTE-XML-data-0105>

[W3C-XML-StyleSheets] Clark, J., Ed., "Associating Style Sheets with XML documents Version 1.0", W3C Recommendation 29 June 1999, <http://www.w3.org/TR/xml-stylesheet/>

[W3C-XSD] World Wide Web Consortium, "XML Schema Part 2: Datatypes Second Edition", October 2004, <http://www.w3.org/TR/2004/REC-xmlschema-2-20041028>

[W3C-XSLT] Clark, J., Ed., "XSL Transformations (XSLT) Version 1.0", W3C Recommendation, November 1999, <http://www.w3.org/TR/1999/REC-xslt-19991116>

[W3C-XSS] W3C, "XML Schema Part 1: Structures Second Edition", W3C Recommendation 28 October 2004, <http://www.w3.org/TR/2004/REC-xmlschema-1-20041028/>

[WML2.0] Wireless Application Protocol Forum, Ltd., "Wireless Markup Language Version 2.0", Version 11-Sep-2001, <http://www.openmobilealliance.org/tech/affiliates/wap/wap-238-wml-20010911-a.pdf>

[WSA1.0 Core] Gudgin, M., Ed., Hadley, M., Ed., and Rogers, Tony, Ed., "Web Services Addressing 1.0 - Core", W3C Recommendation 9 May 2006, <http://www.w3.org/TR/2006/REC-ws-addr-core-20060509/ws-addr-core.pdf>

[WSA1.0 Metadata] Gudgin, M., Ed., Hadley, M., Ed., Rogers, T., Ed., Yalcinalp, U., Ed., "Web Services Addressing 1.0 - Metadata", W3C Recommendation, September 2007, <http://www.w3.org/TR/2007/REC-ws-addr-metadata-20070904>

[WSA1.0 SOAP Binding] Gudgin, M., Ed., Hadley, M., Ed., and Rogers, T., Ed., "Web Services Addressing 1.0 - SOAP Binding", W3C Recommendation 9 May 2006, <http://www.w3.org/TR/2006/REC-ws-addr-soap-20060509/ws-addr-soap.pdf>

[WSA1.0] World Wide Web Consortium, "Web Services Addressing 1.0 - WSDL Binding", W3C Candidate Recommendation, May 2006, <http://www.w3.org/TR/2006/CR-ws-addr-wsdl-20060529/>

[WSAddressing] Box, D., Christensen, E., Ferguson, D., et al., "Web Services Addressing (WS-Addressing)", August 2004, <http://www.w3.org/Submission/ws-addressing/>

If you have any trouble finding [WSAddressing], please check [here](#).

[WSDL] Christensen, E., Curbera, F., Meredith, G., and Weerawarana, S., "Web Services Description Language (WSDL) 1.1", W3C Note, March 2001, <http://www.w3.org/TR/2001/NOTE-wsdl-20010315>

[WSFederation] Kaler, C., Nadalin, A., Bajaj, S., et al., "Web Services Federation Language (WS-Federation)", Version 1.1, December 2006, <http://specs.xmlsoap.org/ws/2006/12/federation/ws-federation.pdf>

If you have any trouble finding [WSFederation], please check [here](#).

[WS-MetadataExchange] Ballinger, K. et al., "Web Services Metadata Exchange (WS-MetadataExchange) Version 1.1", August 2006, <http://specs.xmlsoap.org/ws/2004/09/mex/WS-MetadataExchange.pdf>

[WS-Policy1.5] W3C, "Web Services Policy 1.5 - Framework", 04 September 2007, <http://www.w3.org/TR/ws-policy/ws-policy-framework.pdf>

[WSRM1.1] OASIS, "Web Services Reliable Messaging (WS-1 ReliableMessaging) Version 1.1", 14 June 2007, <http://docs.oasis-open.org/ws-rx/wsrn/200702/wsrn-1.1-spec-os-01.pdf>

[WSS] OASIS, "Web Services Security: SOAP Message Security 1.1 (WS-Security 2004)", February 2006, <http://www.oasis-open.org/committees/download.php/16790/wss-v1.1-spec-os-SOAPMessageSecurity.pdf>

[WSSC] OpenNetwork, Layer7, Netegrity, Microsoft, Reactivity, IBM, VeriSign, BEA Systems, Oblix, RSA Security, Ping Identity, Westbridge, Computer Associates, "Web Services Secure Conversation Language (WS-SecureConversation)", February 2005, <http://schemas.xmlsoap.org/ws/2005/02/sc>

[WSSC1.3] Lawrence, K., Kaler, C., Nadalin, A., et al., "WS-SecureConversation 1.3", March 2007, <http://docs.oasis-open.org/ws-sx/ws-secureconversation/200512/ws-secureconversation-1.3-os.html>

[WSSE 1.0] Nadalin, A., Kaler, C., Hallam-Baker, P., and Monzillo, R., Eds., "Web Services Security: SOAP Message Security 1.0 (WS-Security 2004)", OASIS Standard 200401, March 2004, <http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-soap-message-security-1.0.pdf>

[WSSKTP1.1] Lawrence, K., Kaler, C., Nadalin, A., et al., "Web Services Security Kerberos Token Profile 1.1", November 2005, <http://www.oasis-open.org/committees/download.php/16788/wss-v1.1-spec-os-KerberosTokenProfile.pdf>

[WSSP1.2] OASIS Standard, "WS-SecurityPolicy 1.2", July 2007, <http://docs.oasis-open.org/ws-sx/ws-securitypolicy/200702/ws-securitypolicy-1.2-spec-os.pdf>

[WSSX509TP] OASIS Standard, "Web Services Security X.509 Certificate Token Profile", March 2004, <http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-x509-token-profile-1.0.pdf>

[WSTrust] IBM, Microsoft, Nortel, VeriSign, "WS-Trust V1.0", February 2005, <http://specs.xmlsoap.org/ws/2005/02/trust/WS-Trust.pdf>

[WS-Trust1.3] Nadalin, A., Goodner, M., Gudgin, M., Barbir, A., Granqvist, H., "WS-Trust 1.3", OASIS Standard 19 March 2007, <http://docs.oasis-open.org/ws-sx/ws-trust/200512/ws-trust-1.3-os.html>

[X400] ITU-T, "Message handling systems - Message handling system and service overview", Recommendation F.400/X.400, June 1999, <http://www.itu.int/rec/T-REC-X.400/en>

[X509] ITU-T, "Information Technology - Open Systems Interconnection - The Directory: Public-Key and Attribute Certificate Frameworks", Recommendation X.509, August 2005, <http://www.itu.int/rec/T-REC-X.509/en>

Note There is a charge to download the specification.

[XAdES] ETSI, "XML Advanced Electronic Signatures (XAdES)", ETSI TS 101 903 V1.3.2, <http://uri.etsi.org/01903/v1.3.2/>

[XML Namespaces] Bray, T., Hollander, D., and Layman, A., "Namespaces in XML", W3C Recommendation, January 1999, <http://www.w3.org/TR/1999/REC-xml-names-19990114/>

[XML] World Wide Web Consortium, "Extensible Markup Language (XML) 1.0 (Fourth Edition)", W3C Recommendation, August 2006, <http://www.w3.org/TR/2006/REC-xml-20060816/>

[XML10] World Wide Web Consortium, "Extensible Markup Language (XML) 1.0 (Third Edition)", February 2004, <http://www.w3.org/TR/REC-xml>

[XMLDSig] Bartel, M., Boyer, J., Fox, B., et al., "XML-Signature Syntax and Processing", W3C Recommendation, February 2002, <http://www.w3.org/TR/2002/REC-xmlsig-core-20020212/>

[XMLINFOSET] World Wide Web Consortium, "XML Information Set (Second Edition)", February 2004, <http://www.w3.org/TR/2004/REC-xml-infoset-20040204>

[XMLNS] Bray, T., Hollander, D., Layman, A., et al., Eds., "Namespaces in XML 1.0 (Third Edition)", W3C Recommendation, December 2009, <http://www.w3.org/TR/2009/REC-xml-names-20091208/>

[XML-RPC] Winer, D., "XML-RPC Specification", June 1999, <http://www.xmlrpc.com/spec>

[XMLSCHEMA] World Wide Web Consortium, "XML Schema", September 2005, <http://www.w3.org/2001/XMLSchema>

[XMLSCHEMA0] Fallside, D., Ed. and Walmsley, P., Ed., "XML Schema Part 0: Primer, Second Edition", W3C Recommendation, October 2004, <http://www.w3.org/TR/2004/REC-xmlschema-0-20041028/>

[XMLSCHEMA1/2] Thompson, H.S., Ed., Beech, D., Ed., Maloney, M., Ed., and Mendelsohn, N., Ed., "XML Schema Part 1: Structures Second Edition", W3C Recommendation, October 2004, <http://www.w3.org/TR/xmlschema-1/>

[XMLSCHEMA1] Thompson, H.S., Ed., Beech, D., Ed., Maloney, M., Ed., and Mendelsohn, N., Ed., "XML Schema Part 1: Structures", W3C Recommendation, May 2001, <http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/>

[XMLSchema1999] W3C, "DTD for XML Schemas: Part 1: Structures", 1999, <http://www.w3.org/1999/XMLSchema>

[XMLSCHEMA2/2] Biron, P.V., Ed. and Malhotra, A., Ed., "XML Schema Part 2: Datatypes Second Edition", W3C Recommendation, October 2004, <http://www.w3.org/TR/xmlschema-2>

[XMLSCHEMA2] Biron, P.V., Ed. and Malhotra, A., Ed., "XML Schema Part 2: Datatypes", W3C Recommendation, May 2001, <http://www.w3.org/TR/2001/REC-xmlschema-2-20010502/>

[XMLSchemaInstance] W3C, "XML Schema Instance", 1999, <http://www.w3.org/1999/XMLSchema-instance>

[XOP10] Gudgin, M., Ed., Mendelsohn, N., Ed., Nottingham, M., Ed., Ruellan, H., Ed., "XML-binary Optimized Packaging", W3C Recommendation, January 2005, <http://www.w3.org/TR/2005/REC-xop10-20050125/>

[XPATH] Clark, J. and DeRose, S., "XML Path Language (XPath), Version 1.0", W3C Recommendation, November 1999, <http://www.w3.org/TR/xpath>

[XPointer] Grosso, P., Maler, E., Marsh, J., and Walsh, N., "XPointer Framework", W3C Recommendation 25 March 2003, <http://www.w3.org/TR/2003/REC-xptr-framework-20030325/>

[XRML] ContentGuard, Inc., "XrML... eXtensible rights Markup Language", 2005, http://www.xrml.org/XrML_12.asp

If you have any trouble finding [XRML], please check [here](#).

3 Internal References

- [MC-APDSU] Microsoft Corporation, "[http://msdn.microsoft.com/en-us/library/dd541188\(PROT.10\).aspx](http://msdn.microsoft.com/en-us/library/dd541188(PROT.10).aspx)"
- [MC-CSDL] Microsoft Corporation, "[Conceptual Schema Definition File Format](#)".
- [MC-FPSEWM] Microsoft Corporation, "[FrontPage Server Extensions: Website Management Specification](#)".
- [MC-NMF] Microsoft Corporation, "[.NET Message Framing Protocol Specification](#)".
- [MS-ABS] Microsoft Corporation, "[Address Book File Structure](#)"
- [MS-ACCDT] Microsoft Corporation, "[Access Template File Format Specification](#)"
- [MS-ADA1] Microsoft Corporation, "[Active Directory Schema Attributes A-L](#)".
- [MS-ADA3] Microsoft Corporation, "[Active Directory Schema Attributes N-Z](#)".
- [MS-ADMINIS] Microsoft Corporation, "[Administration Web Service Protocol Specification](#)"
- [MS-ADMWS] Microsoft Corporation, "[Search Service Administration Web Service Protocol Specification](#)"
- [MS-ADS] Microsoft Corporation, "[Access Services Data Server Protocol Specification](#)"
- [MS-ADTG] Microsoft Corporation, "[Remote Data Services \(RDS\) Transport Protocol Specification](#)".
- [MS-ADTS] Microsoft Corporation, "[Active Directory Technical Specification](#)".
- [MS-ALERTSS] Microsoft Corporation, "[Alerts Service Protocol Specification](#)"
- [MS-ASPSS] Microsoft Corporation, "[ASP.NET State Service Database Repository Communications Protocol Specification](#)".
- [MS-ASWS] Microsoft Corporation, "[Access Services Protocol Specification](#)"
- [MS-AUTHSO] Microsoft Corporation, "[Windows Authentication Services System Overview](#)".
- [MS-AUTHWS] Microsoft Corporation, "[Authentication Web Service Protocol Specification](#)"
- [MS-AVEDGEA] Microsoft Corporation, "[Audio Video Edge Authentication Protocol Specification](#)"
- [MS-AXL] Microsoft Corporation, "[Access Application Transfer Protocol Structure Specification](#)"
- [MS-BCSDPFFS] Microsoft Corporation, "[Business Connectivity Services Deployment Package File Format Specification](#)"
- [MS-BCSDWPS] Microsoft Corporation, "[Business Connectivity Services Deployment Web Service Protocol Specification](#)"
- [MS-BDCDP] Microsoft Corporation, "[Business Data Catalog Data Web Service Protocol Specification](#)"
- [MS-BDCDPS] Microsoft Corporation, "[Business Data Connectivity Database Protocol Specification](#)"
- [MS-BDCMFFS] Microsoft Corporation, "[Business Data Connectivity Model File Format Specification](#)"

[MS-BDCMP] Microsoft Corporation, "[Business Data Catalog Metadata Web Service Protocol Specification](#)"

[MS-BDCRAWPS] Microsoft Corporation, "[Business Data Connectivity Remote Administration Web Service Protocol Specification](#)"

[MS-BDCSP] Microsoft Corporation, "[Business Data Catalog Database Protocol Specification](#)"

[MS-BDCWPS] Microsoft Corporation, "[Business Data Connectivity Web Service Protocol Specification](#)"

[MS-CCEIP] Microsoft Corporation, "[Corporate Customer Experience Improvement Program Client-to-Server Protocol Specification](#)"

[MS-CDEPLOY] Microsoft Corporation, "[Content Deployment Remote Import Web Service Protocol Specification](#)"

[MS-CER] Microsoft Corporation, "[Corporate Error Reporting Version 1.0 Protocol Specification](#)".

[MS-CER2] Microsoft Corporation, "[Corporate Error Reporting Version 2.0 Protocol Specification](#)"

[MS-CFB] Microsoft Corporation, "[Compound File Binary File Format](#)".

[MS-CIFO] Microsoft Corporation, "[Content Index Format Structure Specification](#)"

[MS-CIPROP] Microsoft Corporation, "[Index Propagation Protocol Specification](#)"

[MS-CIPROP2] Microsoft Corporation, "[Index Propagation Version 2 Protocol Specification](#)"

[MS-CONATB] Microsoft Corporation, "[Content Area Toolbox Web Service Protocol Specification](#)"

[MS-CONFAS] Microsoft Corporation, "[Centralized Conference Control Protocol: Application Sharing Extensions](#)"

[MS-CONFAV] Microsoft Corporation, "[Centralized Conference Control Protocol: Audio-Video Extensions](#)"

[MS-CONFBAS] Microsoft Corporation, "[Centralized Conference Control Protocol: Basic Architecture and Signaling Specification](#)"

[MS-CONFIM] Microsoft Corporation, "[Centralized Conference Control Protocol: Instant Messaging Extensions](#)"

[MS-CONFPRO] Microsoft Corporation, "[Centralized Conference Control Protocol: Provisioning Specification](#)"

[MS-CONMGMT] Microsoft Corporation, "[Connection Management Protocol Specification](#)"

[MS-COPYS] Microsoft Corporation, "[Copy Web Service Protocol Specification](#)"

[MS-CPSWS] Microsoft Corporation, "[SharePoint Claim Provider Web Service Protocol Specification](#)"

[MS-CSOM] Microsoft Corporation, "[SharePoint Client Query Protocol Specification](#)"

[MS-CSOMSPT] Microsoft Corporation, "[SharePoint Client-Side Object Model Protocol Specification](#)"

[MS-CSS21] Microsoft Corporation, "[Internet Explorer Cascading Stylesheets \(CSS\) 2.1 Standards Support Document](#)"

[MS-CSS21E] Microsoft Corporation, "[Internet Explorer Extensions to the Cascading Style Sheets \(CSS\) 2.1 Specification](#)"

[MS-CTDOC] Microsoft Corporation, "[Word Custom Toolbar Binary File Format Structure Specification](#)"

[MS-CTXLS] Microsoft Corporation, "[Excel Custom Toolbar Binary File Format Structure Specification](#)"

[MS-DADMWS] Microsoft Corporation, "[Search Admin Web Service Protocol Specification](#)"

[MS-DLX] Microsoft Corporation, "[Distribution List Expansion Protocol Specification](#)"

[MS-DOC] Microsoft Corporation, "[Word Binary File Format \(.doc\) Structure Specification](#)"

[MS-DOCTRANS] Microsoft Corporation, "[Document Transforms Service Protocol Specification](#)"

[MS-DOCX] Microsoft Corporation, "[Word Extensions to the Office Open XML File Format \(.docx\) Specification](#)"

[MS-DOM1] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 1 Standards Support Document](#)"

[MS-DOM1X] Microsoft Corporation, "[Microsoft XML Document Object Model \(DOM\) Level 1 Standards Support](#)"

[MS-DOM2C] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 2 Core Standards Support Document](#)"

[MS-DOM2CE] Microsoft Corporation, "[Internet Explorer Extensions to the Document Object Model \(DOM\) Level 2 Core Specification](#)"

[MS-DOM2CEX] Microsoft Corporation, "[Microsoft XML Extensions to the Document Object Model \(DOM\) Level 2 Core Specification](#)"

[MS-DOM2CX] Microsoft Corporation, "[Microsoft XML Document Object Model \(DOM\) Level 2 Core Standards Support](#)"

[MS-DOM2E] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 2 Events Standards Support Document](#)"

[MS-DOM2EE] Microsoft Corporation, "[Internet Explorer Extensions to the DOM Level 2 Events Specification](#)"

[MS-DOM2H] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 2 HTML Standards Support Document](#)"

[MS-DOM2S] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 2 Standards Support Document](#)"

[MS-DOM2TR] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) L2 Traversal and Range Standards Support Document](#)"

[MS-DOM2V] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 2 Views Standards Support Document](#)"

[MS-DOM3C] Microsoft Corporation, "[Internet Explorer Document Object Model \(DOM\) Level 3 Core Standards Support Document](#)"

[MS-DPSP] Microsoft Corporation, "[Digest Protocol Extensions](#)".

[MS-DSDIFFGRAM] Microsoft Corporation, "[SharePoint Web Services: DataSet DiffGram Structure Specification](#)"

[MS-DSPSTSS] Microsoft Corporation, "[Data-Source Adapter SharePoint Team Services Web Service Protocol Specification](#)"

[MS-DTMF] Microsoft Corporation, "[RTP Payload for DTMF Digits, Telephony Tones, and Telephony Signals Extensions](#)"

[MS-DTYP] Microsoft Corporation, "[Windows Data Types](#)".

[MS-DWSS] Microsoft Corporation, "[Document Workspace Web Service Protocol Specification](#)"

[MS-E911WS] Microsoft Corporation, "[Web Service for E911 Support Protocol Specification](#)"

[MS-EAWF] Microsoft Corporation, "[Group Approval Web Service Protocol Specification](#)"

[MS-ECTPWPS] Microsoft Corporation, "[External Content Type Picker Web Service Protocol Specification](#)"

[MS-ELTRAV] Microsoft Corporation, "[Microsoft Element Traversal Conformance Document](#)"

[MS-EMF] Microsoft Corporation, "[Enhanced Metafile Format](#)".

[MS-EMMSTORE] Microsoft Corporation, "[Enterprise Metadata Service Database Schema Specification](#)"

[MS-EMMWCF] Microsoft Corporation, "[Metadata Shared Service WCF Service Protocol Specification](#)"

[MS-EMMWS] Microsoft Corporation, "[Microsoft Enterprise Managed Metadata Web Service Protocol Specification](#)"

[MS-ERREF] Microsoft Corporation, "[Windows Error Codes](#)".

[MS-ES3] Microsoft Corporation, "[Microsoft JScript ECMAScript Language Specification 3rd Edition Standards Support Document](#)"

[MS-ES3EX] Microsoft Corporation, "[Microsoft JScript Extensions to the ECMAScript Language Specification 3rd Edition](#)"

[MS-ES5] Microsoft Corporation, "[Internet Explorer ECMA-262 ECMAScript Language Specification Fifth Edition Standards Support Document](#)"

[MS-ES5EX] Microsoft Corporation, "[Microsoft Internet Explorer Extensions to the ECMAScript Language Specification Fifth Edition](#)"

[MS-ESP] Microsoft Corporation, "[Excel Web Services Protocol Specification](#)"

[MS-ESREST] Microsoft Corporation, "[Excel Services REST Protocol Specification](#)"

[MS-ESURL] Microsoft Corporation, "[Excel Services Publishing Protocol Specification](#)"

[MS-EUMR] Microsoft Corporation, "[Routing to Exchange Unified Messaging Specification](#)"

[MS-EXSPWS] Microsoft Corporation, "[Excel Calculation Web Service Protocol Specification](#)"

[MS-EXSPWS2] Microsoft Corporation, "[Excel Calculation Web Service Version 2 Protocol Specification](#)"

[MS-EXSPXML] Microsoft Corporation, "[Excel Calculation Web Service XML Schema Specification](#)"

[MS-FORMS] Microsoft Corporation, "[Forms Service Protocol Specification](#)"

[MS-FPSE] Microsoft Corporation, "[FrontPage Server Extensions Remote Protocol Specification](#)".

[MS-FSADS] Microsoft Corporation, "[Administration Database Schema](#)"

[MS-FSAS] Microsoft Corporation, "[Administration Services Protocol Specification](#)"

[MS-FSBEPS] Microsoft Corporation, "[Browser Engine Processing and Status Protocol Specification](#)"

[MS-FSCADM] Microsoft Corporation, "[Crawler Administration and Status Protocol Specification](#)"

[MS-FSCCFG] Microsoft Corporation, "[Crawler Configuration File Format Specification](#)"

[MS-FSCDBS] Microsoft Corporation, "[Connector Database Schema](#)"

[MS-FSCDCFG] Microsoft Corporation, "[Component Distribution Configuration File Format Specification](#)"

[MS-FSCDFT] Microsoft Corporation, "[Content Distributor Fault Tolerance Protocol Specification](#)"

[MS-FSCF] Microsoft Corporation, "[Content Feeding Protocol Specification](#)"

[MS-FSCHT] Microsoft Corporation, "[Cheetah Data Structure](#)"

[MS-FSCMT] Microsoft Corporation, "[Crawler Multinode Transport Protocol Specification](#)"

[MS-FSCMW] Microsoft Corporation, "[Configuration Middleware Protocol Specification](#)"

[MS-FSCX] Microsoft Corporation, "[Configuration \(XML-RPC\) Protocol Specification](#)"

[MS-FSDAP] Microsoft Corporation, "[Forms Services Design and Activation Web Service Protocol Specification](#)"

[MS-FSDP] Microsoft Corporation, "[Document Processing Protocol Specification](#)"

[MS-FSDPD] Microsoft Corporation, "[Document Processing Distribution Protocol Specification](#)"

[MS-FSDQE] Microsoft Corporation, "[Distributed Query Execution Protocol Specification](#)"

[MS-FSFDMW] Microsoft Corporation, "[FAST Distributed Make Worker Protocol Specification](#)"

[MS-FSFDP] Microsoft Corporation, "[Forms Services Feature Detection Protocol Specification](#)"

[MS-FSFIXML] Microsoft Corporation, "[FIXML Data Structure](#)"

[MS-FSFQL] Microsoft Corporation, "[Fast Query Language Structure](#)"

[MS-FSIADM] Microsoft Corporation, "[Indexer Administration and Status Protocol Specification](#)"

[MS-FSICFG] Microsoft Corporation, "[Indexer Configuration File Format](#)"

[MS-FSID] Microsoft Corporation, "[Indexing Distribution Protocol Specification](#)"

[MS-FSIDFT] Microsoft Corporation, "[Indexing Dispatcher Fault Tolerance Protocol Specification](#)"

[MS-FSIFT] Microsoft Corporation, "[Indexer Fault Tolerance Protocol Specification](#)"

[MS-FSIN] Microsoft Corporation, "[Input Normalization Data Structure](#)"

[MS-FSIPA] Microsoft Corporation, "[Index Publication and Activation Protocol Specification](#)"

[MS-FSIXDS] Microsoft Corporation, "[Index Data Structures](#)"

[MS-FSL] Microsoft Corporation, "[Logging Protocol Specification](#)"

[MS-FSLRDS] Microsoft Corporation, "[Linguistic Resource Data Structure](#)"

[MS-FSMW] Microsoft Corporation, "[Middleware Protocol Specification](#)"

[MS-FSNC] Microsoft Corporation, "[Node Controller Protocol Specification](#)"

[MS-FSO] Microsoft Corporation, "[FAST Search System Overview](#)"

[MS-FSPP] Microsoft Corporation, "[Forms Services Proxy Web Service Protocol Specification](#)"

[MS-FSPSCFG] Microsoft Corporation, "[Processor Server Configuration File Format Specification](#)"

[MS-FSQR] Microsoft Corporation, "[Query and Result Protocol Specification](#)"

[MS-FSQRC] Microsoft Corporation, "[Query and Result Configuration Protocol Specification](#)"

[MS-FSQRCFG] Microsoft Corporation, "[Query and Result Configuration File Format Specification](#)"

[MS-FSRFC] Microsoft Corporation, "[Remote File Copy Protocol Specification](#)"

[MS-FSRFCO] Microsoft Corporation, "[Remote File Copy Orchestration Protocol Specification](#)"

[MS-FSRS] Microsoft Corporation, "[Resource Store Protocol Specification](#)"

[MS-FSSAC] Microsoft Corporation, "[Search Authorization Connector Protocol Specification](#)"

[MS-FSSACFG] Microsoft Corporation, "[Search Authorization Configuration File Format](#)"

[MS-FSSADFF] Microsoft Corporation, "[Search Authorization Data File Format](#)"

[MS-FSSADM] Microsoft Corporation, "[Search Administration and Status Protocol Specification](#)"

[MS-FSSAS] Microsoft Corporation, "[Search Authorization Synchronization Protocol Specification](#)"

[MS-FSSCFG] Microsoft Corporation, "[Search Configuration File Format Specification](#)"

[MS-FSSHTTP] Microsoft Corporation, "[File Synchronization via SOAP over HTTP Protocol Specification](#)"

[MS-FSSHTTPB] Microsoft Corporation, "[Binary Requests for File Synchronization via SOAP Protocol Specification](#)"

[MS-FSSPRADM] Microsoft Corporation, "[SPRel Administration and Status Protocol Specification](#)"

[MS-FSSPRDF] Microsoft Corporation, "[SPRel Data File Format](#)"

[MS-FSST] Microsoft Corporation, "[Spelltuning File Format Specification](#)"

[MS-FSWAADM] Microsoft Corporation, "[WebAnalyzer Administration and Status Protocol Specification](#)"

[MS-FSWADF] Microsoft Corporation, "[WebAnalyzer Data File Format](#)"

[MS-FSWASDR] Microsoft Corporation, "[WebAnalyzer/SPRel Data Receiving Protocol Specification](#)"

[MS-FSWASDS] Microsoft Corporation, "[WebAnalyzer/SPRel Data Serving Protocol Specification](#)"

[MS-FSWASMT] Microsoft Corporation, "[WebAnalyzer and SPRel Multinode Transport Protocol Specification](#)"

[MS-FSWCU] Microsoft Corporation, "[WebAnalyzer/Crawler Utility Structure Specification](#)"

[MS-FSXTAPI] Microsoft Corporation, "[XML-RPC Translatable API Structure Specification](#)"

[MS-GLOADWS] Microsoft Corporation, "[Global Admin Web Service Protocol Specification](#)"

[MS-GLOS] Microsoft Corporation, "[Windows Protocols Master Glossary](#)".

[MS-GRVDYNM] Microsoft Corporation, "[Groove Dynamics Protocol Specification](#)"

[MS-GRVHENC] Microsoft Corporation, "[HTTP Encapsulation of Simple Symmetric Transport Protocol \(SSTP\) Protocol Specification](#)"

[MS-GRVPROT] Microsoft Corporation, "[Groove Protocols Overview](#)"

[MS-GRVRDB] Microsoft Corporation, "[Groove RDB Commands Protocol Specification](#)"

[MS-GRVSPCM] Microsoft Corporation, "[Client to Management Server Groove SOAP Protocol Specification](#)"

[MS-GRVSPMR] Microsoft Corporation, "[Management Server to Relay Server Groove SOAP Protocol Specification](#)"

[MS-GRVSSTP] Microsoft Corporation, "[Simple Symmetric Transport Protocol \(SSTP\) Specification](#)"

[MS-GRVSSTPS] Microsoft Corporation, "[Simple Symmetric Transport Protocol \(SSTP\) Security Protocol Specification](#)"

[MS-GRVWDPP] Microsoft Corporation, "[Wide Area Network Device Presence Protocol \(WAN DPP\) Specification](#)"

[MS-H263PF] Microsoft Corporation, "[RTP Payload Format for H.263 Video Streams Extensions](#)"

[MS-HTML401] Microsoft Corporation, "[Internet Explorer HTML 4.01 Standards Support Document](#)"

[MS-HTML401E] Microsoft Corporation, "[Internet Explorer Extensions to the HTML 4.01 Specification](#)"

[MS-ICE] Microsoft Corporation, "[Interactive Connectivity Establishment \(ICE\) Extensions](#)"

[MS-ICE2] Microsoft Corporation, "[Interactive Connectivity Establishment \(ICE\) Extensions 2.0](#)"

[MS-ICE2BWM] Microsoft Corporation, "[Interactive Connectivity Establishment \(ICE\) 2.0 Bandwidth Management Extensions](#)"

[MS-IEDOCO] Microsoft Corporation, "[Internet Explorer Web Standards Documentation Overview](#)"

[MS-IMAGS] Microsoft Corporation, "[Imaging Service Protocol Specification](#)"

[MS-IMESYN] Microsoft Corporation, "[IMESync Syntax Structure](#)"

[MS-INFODCF] Microsoft Corporation, "[InfoPath Data Connection File Download Protocol Specification](#)"

[MS-IPDSP] Microsoft Corporation, "[InfoPath Digital Signing Protocol](#)"

[MS-IPFF] Microsoft Corporation, "[InfoPath Form Template Format](#)"

[MS-IPFF2] Microsoft Corporation, "[InfoPath Form Template Format Version 2](#)"

[MS-IPFFX] Microsoft Corporation, "[InfoPath Form File Format Specification](#)"

[MS-IPHWS] Microsoft Corporation, "[InfoPath HWS Feature Protocol Specification](#)"

[MS-ISO10646] Microsoft Corporation, "[Internet Explorer ISO 10646 Universal Character Set Standards Support Document](#)"

[MS-ISO8859] Microsoft Corporation, "[Internet Explorer ISO 8859 8-bit Single Byte Code Graphic Character Sets Standards Support Document](#)"

[MS-KILE] Microsoft Corporation, "[Kerberos Protocol Extensions](#)".

[MS-LCID] Microsoft Corporation, "[Windows Language Code Identifier \(LCID\) Reference](#)".

[MS-LISTSWS] Microsoft Corporation, "[Lists Web Service Protocol Specification](#)"

[MS-MAR] Microsoft Corporation, "[Microsoft Office SharePoint Server \(MOSS\) Analytics Reporting Protocol Specification](#)"

[MS-MAVA] Microsoft Corporation, "[Microsoft Office SharePoint Server \(MOSS\) Analytics View Access Protocol Specification](#)"

[MS-MEETS] Microsoft Corporation, "[Meetings Web Services Protocol Specification](#)"

[MS-MERX] Microsoft Corporation, "[Microsoft Error Reporting Extension to Corporate Error Reporting Version 1.0 Protocol Specification](#)"

[MS-METAWEB] Microsoft Corporation, "[MetaWeblog Extensions Protocol Specification](#)"

[MS-MOSSUAN] Microsoft Corporation, "[SQL Usage Analytics Protocol Specification](#)"

[MS-MQSD] Microsoft Corporation, "[Message Queuing \(MSMQ\): Directory Service Discovery Protocol Specification](#)".

[MS-NLMP] Microsoft Corporation, "[NT LAN Manager \(NTLM\) Authentication Protocol Specification](#)".

[MS-NOTESWS] Microsoft Corporation, "[MS Search Lotus Notes Web Service Protocol Specification](#)"

[MS-NRBF] Microsoft Corporation, "[.NET Remoting: Binary Format Data Structure](#)".

[MS-NRTP] Microsoft Corporation, "[.NET Remoting: Core Protocol Specification](#)".

[MS-NTHT] Microsoft Corporation, "[NTLM Over HTTP Protocol Specification](#)".

[MS-OAUT] Microsoft Corporation, "[OLE Automation Protocol Specification](#)".

[MS-OAUTHWS] Microsoft Corporation, "[OC Authentication Web Service Protocol Specification](#)"

[MS-OCER] Microsoft Corporation, "[Client Error Reporting Protocol Specification](#)"

[MS-OCEXUM] Microsoft Corporation, "[Call Control Protocol Extensions for Exchange Unified Messaging](#)"

[MS-OCPROTO] Microsoft Corporation, "[Office Client Protocols Overview](#)"

[MS-OCPSTN] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Extensions for PSTN Calls](#)"

[MS-ODBCSTR] Microsoft Corporation, "[ODBC Connection String Structure Specification](#)"

[MS-ODCFF] Microsoft Corporation, "[Office Data Connection File Format Structure Specification](#)"

[MS-ODRAW] Microsoft Corporation, "[Office Drawing Binary File Format Structure Specification](#)"

[MS-ODRAWXML] Microsoft Corporation, "[Office Drawing Extensions to Office Open XML Structure Specification](#)"

[MS-OFBA] Microsoft Corporation, "[Office Forms Based Authentication Protocol Specification](#)"

[MS-OFCGLOS] Microsoft Corporation, "[Microsoft Office Master Glossary](#)".

[MS-OFFCRYPTO] Microsoft Corporation, "[Office Document Cryptography Structure Specification](#)"

[MS-OFFICIALFILE] Microsoft Corporation, "[Official File Web Service Protocol Specification](#)"

[MS-OFFMACRO] Microsoft Corporation, "[Office Macro-Enabled File Format Specification](#)"

[MS-OFFMACRO2] Microsoft Corporation, "[Office Macro-Enabled File Format Version 2 Structure Specification](#)"

[MS-OFORMS] Microsoft Corporation, "[Office Forms Binary File Format Structure Specification](#)"

[MS-OGGRAPH] Microsoft Corporation, "[Office Graph Binary File Format Structure Specification](#)"

[MS-OI29500] Microsoft Corporation, "[Office Implementation Information for ISO/IEC 29500 Standards Support](#)"

[MS-OLEDBSTR] Microsoft Corporation, "[OLEDB Connection String Structure Specification](#)"

[MS-OLEDS] Microsoft Corporation, "[Object Linking and Embedding \(OLE\) Data Structures](#)".

[MS-OLEPS] Microsoft Corporation, "[Object Linking and Embedding \(OLE\) Property Set Data Structures](#)".

[MS-OMPWHP] Microsoft Corporation, "[Office Mobile PowerPoint Web Handler Protocol Specification](#)"

[MS-OMS] Microsoft Corporation, "[Office Mobile Service Protocol Specification](#)"

[MS-OMWWH] Microsoft Corporation, "[Office Mobile Word Web Handler Protocol Specification](#)"

[MS-ONE] Microsoft Corporation, "[OneNote File Format Specification](#)"

[MS-ONESTORE] Microsoft Corporation, "[OneNote Revision Store File Format Specification](#)"

[MS-ODDF] Microsoft Corporation, "[Office Implementation Information for ODF 1.1 Standards Support](#)"

[MS-ODDF2] Microsoft Corporation, "[Office Implementation Information for ODF 1.1 Version 2 Standards Support](#)"

[MS-OOWQWS] Microsoft Corporation, "[Office Online Web Query Web Service Protocol Specification](#)"

[MS-OSALER] Microsoft Corporation, "[Alerts Interoperability Protocol Specification](#)"

[MS-OSCO] Microsoft Corporation, "[Office Server ClickOnce Manifest Structure Specification](#)"

[MS-OSHARED] Microsoft Corporation, "[Office Common Data Types and Objects Structure Specification](#)"

[MS-OUTSPS] Microsoft Corporation, "[Lists Client Sync Protocol Specification](#)"

[MS-OVBA] Microsoft Corporation, "[Office VBA File Format Structure Specification](#)"

[MS-OXCDATA] Microsoft Corporation, "[Data Structures](#)".

[MS-OXCFCFOLD] Microsoft Corporation, "[Folder Object Protocol Specification](#)"

[MS-OXCMSG] Microsoft Corporation, "[Message and Attachment Object Protocol Specification](#)"

[MS-OXOCNTC] Microsoft Corporation, "[Contact Object Protocol Specification](#)"

[MS-OXOMSG] Microsoft Corporation, "[E-Mail Object Protocol Specification](#)"

[MS-OXPROPS] Microsoft Corporation, "[Exchange Server Protocols Master Property List](#)".

[MS-OXPROTO] Microsoft Corporation, "[Exchange Server Protocols System Overview](#)"

[MS-OXWUMS] Microsoft Corporation, "[Voice Mail Settings Web Service Protocol Specification](#)"

[MS-P3P] Microsoft Corporation, "[Internet Explorer Platform for Privacy Preferences \(P3P\) Standards Support Document](#)"

[MS-PASS] Microsoft Corporation, "[Passport Server Side Include \(SSI\) Version 1.4 Protocol Specification](#)".

[MS-PEOPS] Microsoft Corporation, "[People Web Service Protocol Specification](#)"

[MS-PERMS] Microsoft Corporation, "[Permissions Web Service Protocol Specification](#)"

[MS-PICSL] Microsoft Corporation, "[Internet Explorer PICS Label Standards Support Document](#)"

[MS-PICURL] Microsoft Corporation, "[Internet Explorer PICS Rules Standards Support Document](#)"

[MS-PICSR] Microsoft Corporation, "[Internet Explorer PICS Rating Services and Systems Standards Support Document](#)"

[MS-PLSP] Microsoft Corporation, "[Published Links Web Service Protocol Specification](#)"

[MS-PNG] Microsoft Corporation, "[Internet Explorer Portable Network Graphics \(PNG\) Standards Support Document](#)"

[MS-PPSAPP] Microsoft Corporation, "[PerformancePoint Services Application Server Protocol Specification](#)"

[MS-PPSAS] Microsoft Corporation, "[PerformancePoint Services AuthoringService Protocol Specification](#)"

[MS-PPSDECO] Microsoft Corporation, "[PerformancePoint Services Decomposition Tree Protocol Specification](#)"

[MS-PPSSPROC] Microsoft Corporation, "[PerformancePoint Services Stored Procedures Protocol Specification](#)"

[MS-PPT] Microsoft Corporation, "[PowerPoint Binary File Format \(.ppt\) Structure Specification](#)"

[MS-PPTX] Microsoft Corporation, "[PowerPoint Extensions to the Office Open XML File Format \(.pptx\) Specification](#)"

[MS-PRES] Microsoft Corporation, "[Presence Protocol Specification](#)"

[MS-PRIMEPF] Microsoft Corporation, "[Deployment Package Format Specification](#)"

[MS-PRSTFR] Microsoft Corporation, "[ADO XML Persistence Format Protocol Specification](#)"

[MS-PSOM] Microsoft Corporation, "[PSOM Shared Object Messaging Protocol Specification](#)"

[MS-PUBWS] Microsoft Corporation, "[Publishing Web Service Protocol Specification](#)"

[MS-PWBDPS] Microsoft Corporation, "[PowerPoint Web Broadcast Discovery Protocol Specification](#)"

[MS-PWBHPS] Microsoft Corporation, "[PowerPoint Web Broadcast Host Protocol Specification](#)"

[MS-PWBPS] Microsoft Corporation, "[PowerPoint Web Broadcast Protocol Specification](#)"

[MS-PWEDPS] Microsoft Corporation, "[PowerPoint Web Editor Data Protocol Specification](#)"

[MS-PWVPDP] Microsoft Corporation, "[PowerPoint Web Viewer Presentation Data Protocol Specification](#)"

[MS-PWVRSC] Microsoft Corporation, "[PowerPoint Web Viewer Rendered Static Content Structure Specification](#)"

[MS-QoE] Microsoft Corporation, "[Quality of Experience Monitoring Server Protocol Specification](#)"

[MS-QSSWS] Microsoft Corporation, "[Search Query Shared Services Protocol Specification](#)"

[MS-RDC] Microsoft Corporation, "[Remote Differential Compression Algorithm Specification](#)".

[MS-RDL] Microsoft Corporation, "[Report Definition Language \(RDL\) File Format Structure Specification](#)"

[MS-RDPBCGR] Microsoft Corporation, "[Remote Desktop Protocol: Basic Connectivity and Graphics Remoting Specification](#)".

[MS-RDPEMC] Microsoft Corporation, "[Remote Desktop Protocol: Multiparty Virtual Channel Extension](#)".

[MS-RGSWS] Microsoft Corporation, "[Response Group Service Web Service Protocol Specification](#)"

[MS-RMPR] Microsoft Corporation, "[Rights Management Services \(RMS\): Client-to-Server Protocol Specification](#)".

[MS-RMSI] Microsoft Corporation, "[Rights Management Services \(RMS\): ISV Extension Protocol Specification](#)".

[MS-RPCE] Microsoft Corporation, "[Remote Procedure Call Protocol Extensions](#)".

[MS-RTASPF] Microsoft Corporation, "[RTP Payload Format for Application Sharing Extensions](#)"

[MS-RTP] Microsoft Corporation, "[Real-time Transport Protocol \(RTP\) Extensions](#)"

[MS-RTPRADEx] Microsoft Corporation, "[RTP Payload for Redundant Audio Data Extensions](#)"

[MS-RTVPF] Microsoft Corporation, "[RTP Payload Format for RT Video Streams Extensions](#)"

[MS-RUBY] Microsoft Corporation, "[Internet Explorer Ruby Annotation Standards Support Document](#)"

[MS-SADMWS] Microsoft Corporation, "[Search Site Administration Web Service Protocol Specification](#)"

[MS-SDP] Microsoft Corporation, "[Session Description Protocol \(SDP\) Extensions](#)".

[MS-SDPEXT] Microsoft Corporation, "[Session Description Protocol \(SDP\) Version 2.0 Extensions](#)"

[MS-SEARCH] Microsoft Corporation, "[Search Protocol Specification](#)"

[MS-SFU] Microsoft Corporation, "[Kerberos Protocol Extensions: Service for User and Constrained Delegation Protocol Specification](#)".

[MS-SHDACCWS] Microsoft Corporation, "[Shared Access Web Service Protocol Specification](#)"

[MS-SIP] Microsoft Corporation, "[Session Initiation Protocol Extensions](#)".

[MS-SIPAE] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Authentication Extensions](#)"

[MS-SIPAPP] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Application Protocol Specification](#)"

[MS-SIPCOMP] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Compression Protocol Specification](#)"

[MS-SIPRE] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Routing Extensions](#)"

[MS-SIPREGEx] Microsoft Corporation, "[Session Initiation Protocol \(SIP\) Registration Extensions](#)"

[MS-SITED3S] Microsoft Corporation, "[Site Data 2003 Web Service Protocol Specification](#)"

[MS-SITEDATS] Microsoft Corporation, "[Site Data Web Service Protocol Specification](#)"

[MS-SITESS] Microsoft Corporation, "[Sites Web Service Protocol Specification](#)"

[MS-SLIDELI] Microsoft Corporation, "[Slide Library Web Service Protocol Specification](#)"

[MS-SMB] Microsoft Corporation, "[Server Message Block \(SMB\) Protocol Specification](#)".

[MS-SMB2] Microsoft Corporation, "[Server Message Block \(SMB\) Version 2 Protocol Specification](#)".

[MS-SPAFWI] Microsoft Corporation, "[SharePoint Activity Feed Web Interfaces Protocol Specification](#)"

[MS-SPBEPO] Microsoft Corporation, "[SharePoint Back-End Protocols Overview](#)"

[MS-SPDIAG] Microsoft Corporation, "[SharePoint Diagnostics Web Service Protocol Specification](#)"

[MS-SPEMAWS] Microsoft Corporation, "[SharePoint E-Mail Web Service Protocol Specification](#)"

[MS-SPFEPO] Microsoft Corporation, "[SharePoint Front-End Protocols Overview](#)"

[MS-SPLCHK] Microsoft Corporation, "[SpellCheck Web Service Protocol Specification](#)"

[MS-SPNG] Microsoft Corporation, "[Simple and Protected GSS-API Negotiation Mechanism \(SPNEGO\) Extension](#)".

[MS-SPPTC] Microsoft Corporation, "[User Code Execution Protocol Specification](#)"

[MS-SPRSS] Microsoft Corporation, "[RSS 2.0 Format Extensions Specification](#)"

[MS-SPSCLSP] Microsoft Corporation, "[SPSCrawl Stored Procedures Protocol Specification](#)"

[MS-SPSCLSP2] Microsoft Corporation, "[SPSCrawl Stored Procedures Version 2 Protocol Specification](#)"

[MS-SPSCRWL] Microsoft Corporation, "[SPSCrawl Web Service Protocol Specification](#)"

[MS-SPSETSP] Microsoft Corporation, "[SharePoint Subscription Settings Stored Procedures Protocol Specification](#)"

[MS-SPSETWS] Microsoft Corporation, "[SharePoint Subscription Settings Web Service Protocol Specification](#)"

[MS-SPSTATE] Microsoft Corporation, "[Temporary State Service Protocol Specification](#)"

[MS-SPSTWS] Microsoft Corporation, "[SharePoint Security Token Service Web Service Protocol Specification](#)"

[MS-SPTWS] Microsoft Corporation, "[Service Platform Topology Web Service Protocol Specification](#)"

[MS-SQLPADM] Microsoft Corporation, "[SQL Administration Protocol Specification](#)"

[MS-SQLPADM2] Microsoft Corporation, "[SQL Administration Version 2 Protocol Specification](#)"

[MS-SQLPGAT] Microsoft Corporation, "[SQL Gatherer Protocol Specification](#)"

[MS-SQLPGAT2] Microsoft Corporation, "[SQL Gatherer Version 2 Protocol Specification](#)"

[MS-SQLPQ] Microsoft Corporation, "[Search Service Database Query Protocol Specification](#)"

[MS-SQLPQ2] Microsoft Corporation, "[Search Service Database Query Version 2 Protocol Specification](#)"

[MS-SQP] Microsoft Corporation, "[MSSearch Query Protocol Specification](#)"

[MS-SQP2] Microsoft Corporation, "[MSSearch Query Version 2 Protocol Specification](#)"

[MS-SRCHTP] Microsoft Corporation, "[Search Topology Protocol Specification](#)"

[MS-SRTP] Microsoft Corporation, "[Secure Real-time Transport Protocol \(SRTP\) Extensions](#)"

[MS-SSAS] Microsoft Corporation, "[SQL Server Analysis Services Protocol Specification](#)"

[MS-SSDPS] Microsoft Corporation, "[Secure Store Database Protocol Specification](#)"

[MS-SSOSP] Microsoft Corporation, "[Single Sign-On Database Protocol Specification](#)"

[MS-SSP] Microsoft Corporation, "[Single Sign-On Protocol Specification](#)"

[MS-SSPSJ] Microsoft Corporation, "[SSP Scheduled Jobs Stored Procedures Protocol Specification](#)"

[MS-SSPSOS] Microsoft Corporation, "[SQL Configuration Object Stored Procedures Protocol Specification](#)"

[MS-SSRTP] Microsoft Corporation, "[Scale Secure Real-time Transport Protocol \(SSRTP\) Extensions](#)"

[MS-SSWPS] Microsoft Corporation, "[Secure Store Web Service Protocol Specification](#)"

[MS-STSSYN] Microsoft Corporation, "[StsSync Data Structure](#)"

[MS-STWEB] Microsoft Corporation, "[Windows Live SkyDrive Save to Web SOAP Web Service](#)"

[MS-SVG] Microsoft Corporation, "[Internet Explorer Scalable Vector Graphics \(SVG\) Standards Support Document](#)"

[MS-SYS] Microsoft Corporation, "[Windows System Overview](#)".

[MS-TDS] Microsoft Corporation, "[Tabular Data Stream Protocol Specification](#)".

[MS-TMPLDISC] Microsoft Corporation, "[Template Discovery Web Service Protocol Specification](#)"

[MS-TNAP] Microsoft Corporation, "[Telnet: NT LAN Manager \(NTLM\) Authentication Protocol Specification](#)".

[MS-TSCH] Microsoft Corporation, "[Task Scheduler Service Remoting Protocol Specification](#)".

[MS-TURN] Microsoft Corporation, "[Traversal Using Relay NAT \(TURN\) Extensions](#)"

[MS-TURNBWM] Microsoft Corporation, "[Traversal using Relay NAT \(TURN\) Bandwidth Management Extensions](#)"

[MS-UCODEREF] Microsoft Corporation, "[Windows Protocols Unicode Reference](#)".

[MS-UDCX] Microsoft Corporation, "[Universal Data Connection 2.0 XML File Format](#)"

[MS-UGS] Microsoft Corporation, "[UserGroup Web Service Protocol Specification](#)"

[MS-UPASP] Microsoft Corporation, "[User Profile Admin Stored Procedures Protocol Specification](#)"

[MS-UPIESP] Microsoft Corporation, "[User Profile Import and Export Stored Procedures Protocol Specification](#)"

[MS-UIPIEWS] Microsoft Corporation, "[User Profile Import and Export Web Service Protocol Specification](#)"

[MS-UPSAUD] Microsoft Corporation, "[User Profile Service Audiences Protocol Specification](#)"

[MS-UPSAUD2] Microsoft Corporation, "[User Profile Service Audiences Version 2 Protocol Specification](#)"

[MS-UPSCDAP] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Configuration Database Data Access Protocol Specification](#)"

[MS-UPSCDS] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Configuration Data Structure](#)".

[MS-UPSCHNG] Microsoft Corporation, "[User Profile Change Log Stored Procedure Protocol Specification](#)"

[MS-UPSCHNG2] Microsoft Corporation, "[User Profile Change Log Stored Procedure Version 2 Protocol Specification](#)"

[MS-UPSCP] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Configuration Protocol Extensions](#)".

[MS-UPSCSP] Microsoft Corporation, "[User Profile Service Application Caching Stored Procedures Protocol Specification](#)"

[MS-UPSCWS] Microsoft Corporation, "[User Profile Service Application Caching Web Service Protocol Specification](#)"

[MS-UPSDBDAP] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Database Data Access Protocol Specification](#)".

[MS-UPSDWS] Microsoft Corporation, "[User Profile Social Data Web Service Protocol Specification](#)"

[MS-UPSGRAD] Microsoft Corporation, "[User Profile Service Push Protocol Specification](#)"

[MS-UPSIMP] Microsoft Corporation, "[User Profile Import Protocol Specification](#)"

[MS-UPSLDAP] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Lightweight Directory Access Protocol Version 3 Extensions](#)"

[MS-UPSMODS] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Management Objects Data Structure](#)".

[MS-UPSPROF] Microsoft Corporation, "[User Profile Stored Procedures Protocol Specification](#)"

[MS-UPSPROF2] Microsoft Corporation, "[User Profile Stored Procedures Version 2 Protocol Specification](#)"

[MS-UPSRCHSP] Microsoft Corporation, "[User Profile Search Stored Procedures Protocol Specification](#)"

[MS-UPSSCXPP] Microsoft Corporation, "[User Profile Synchronization \(UPS\): Schema Exchange Protocol Profile](#)".

[MS-UPSSDSP] Microsoft Corporation, "[User Profile Social Data Stored Procedures Protocol Specification](#)"

[MS-UPSSYNC] Microsoft Corporation, "[User Profile Synchronization Stored Procedures Protocol Specification](#)"

[MS-UPSSYNC2] Microsoft Corporation, "[User Profile Synchronization Stored Procedures Version 2 Protocol Specification](#)"

[MS-UPWCFWS] Microsoft Corporation, "[User Profile Property Service Application Web Service Protocol Specification](#)"

[MS-USPSWS] Microsoft Corporation, "[User Profile Service Web Service Protocol Specification](#)"

[MS-USRPCH] Microsoft Corporation, "[User Profile Change Log Web Service Protocol Specification](#)"

[MS-UTSP] Microsoft Corporation, "[SharePoint Usage Tracking Stored Procedures Protocol Specification](#)"

[MS-VBAL] Microsoft Corporation, "[VBA Language Specification](#)"

[MS-VERSS] Microsoft Corporation, "[Versions Web Service Protocol Specification](#)"

[MS-VGSFF] Microsoft Corporation, "[Visio Graphics Service File Format \(.vdw\) Specification](#)"

[MS-VGSP] Microsoft Corporation, "[Visio Graphics Service Protocol Specification](#)"

[MS-VIEWSS] Microsoft Corporation, "[Views Web Service Protocol Specification](#)"

[MS-WCCE] Microsoft Corporation, "[Windows Client Certificate Enrollment Protocol Specification](#)".

[MS-WDV] Microsoft Corporation, "[Web Distributed Authoring and Versioning \(WebDAV\) Protocol: Client Extensions](#)".

[MS-WDVME] Microsoft Corporation, "[Web Distributed Authoring and Versioning \(WebDAV\) Protocol: Microsoft Extensions](#)".

[MS-WDVMODUU] Microsoft Corporation, "[Office Document Update Utility Extensions Protocol Specification](#)"

[MS-WDVSE] Microsoft Corporation, "[Web Distributed Authoring and Versioning \(WebDAV\) Protocol: Server Extensions](#)".

[MS-WEBDAVE] Microsoft Corporation, "[Web Distributed Authoring and Versioning Error Extensions Protocol Specification](#)"

[MS-WEBSS] Microsoft Corporation, "[Webs Web Service Protocol Specification](#)"

[MS-WMF] Microsoft Corporation, "[Windows Metafile Format](#)".

[MS-WORDSSP] Microsoft Corporation, "[Word Automation Services Stored Procedures Protocol Specification](#)"

[MS-WORDSWCF] Microsoft Corporation, "[Word Automation Services WCF Service Protocol Specification](#)"

[MS-WPFXV] Microsoft Corporation, "[WPF XAML Vocabulary Specification 2006](#)"

[MS-WPPS] Microsoft Corporation, "[Web Part Pages Web Service Protocol Specification](#)"

[MS-WSPOL] Microsoft Corporation, "[Web Services: Policy Assertions and WSDL Extensions](#)".

[MS-WSRVCAT] Microsoft Corporation, "[WS-AtomicTransaction \(WS-AT\) Version 1.0 Protocol Extensions](#)".

[MS-WSSCADM] Microsoft Corporation, "[Windows SharePoint Services Content Database Administrative Communications Protocol Specification](#)"

[MS-WSSCADM2] Microsoft Corporation, "[Windows SharePoint Services Content Database Administrative Communications Version 2 Protocol Specification](#)"

[MS-WSSCAML] Microsoft Corporation, "[Collaborative Application Markup Language \(CAML\) Structure Specification](#)"

[MS-WSSCAP] Microsoft Corporation, "[Windows SharePoint Services Collaborative Application Protocol Specification](#)"

[MS-WSSCCSP] Microsoft Corporation, "[Windows SharePoint Services: Content Database Core List Schema and Site Provisioning Communications Protocol Specification](#)"

[MS-WSSCCSP2] Microsoft Corporation, "[Windows SharePoint Services Content Database Core List Schema and Site Provisioning Communications Version 2 Protocol Specification](#)"

[MS-WSSCFGD] Microsoft Corporation, "[Windows SharePoint Services: Configuration Database Communications Protocol Specification](#)"

[MS-WSSCFGD2] Microsoft Corporation, "[Windows SharePoint Services: Configuration Database Communications Version 2 Protocol Specification](#)"

[MS-WSSDLIM] Microsoft Corporation, "[Windows SharePoint Services: Content Database Document and List Item Management Communications Protocol Specification](#)"

[MS-WSSDLIM2] Microsoft Corporation, "[Windows SharePoint Services: Content Database Document and List Item Management Communications Version 2 Protocol Specification](#)"

[MS-WSSDM] Microsoft Corporation, "[Windows SharePoint Services: Content Database Data Migration Communications Protocol Specification](#)"

[MS-WSSDM2] Microsoft Corporation, "[Windows SharePoint Services: Content Database Data Migration Communications Version 2 Protocol Specification](#)"

[MS-WSSEC] Microsoft Corporation, "[Web Services: Security Policy Assertions Format](#)".

[MS-WSSEUX] Microsoft Corporation, "[Windows SharePoint Services: Content Database End-User Experience Communications Protocol Specification](#)"

[MS-WSSEUX2] Microsoft Corporation, "[Windows SharePoint Services: Content Database End-User Experience Communications Version 2 Protocol Specification](#)"

[MS-WSSFO] Microsoft Corporation, "[Windows SharePoint Services \(WSS\): File Operations Database Communications Protocol Specification](#)".

[MS-WSSFO2] Microsoft Corporation, "[Windows SharePoint Services \(WSS\): File Operations Database Communications Version 2 Protocol Specification](#)".

[MS-WSSHP] Microsoft Corporation, "[HTTP Windows SharePoint Services Headers Protocol Specification](#)"

[MS-WSSO] Microsoft Corporation, "[Windows SharePoint Services Overview](#)".

[MS-WSSPROG] Microsoft Corporation, "[Windows SharePoint Services: Content Database Programmability Extensions Communications Protocol Specification](#)"

[MS-WSSPROG2] Microsoft Corporation, "[Windows SharePoint Services: Content Database Programmability Extensions Communications Version 2 Protocol Specification](#)"

[MS-WSSREST] Microsoft Corporation, "[ListData Data Service Protocol Specification](#)"

[MS-WSSTS] Microsoft Corporation, "[Windows SharePoint Services Technical Specification](#)"

[MS-WSTEP] Microsoft Corporation, "[WS-Trust X.509v3 Token Enrollment Extensions](#)".

[MS-WWSP] Microsoft Corporation, "[Workflow Web Service Protocol Specification](#)"

[MS-XAML] Microsoft Corporation, "[XAML Object Mapping Specification 2006](#)"

[MS-XHTML] Microsoft Corporation, "[Internet Explorer Extensible HyperText Markup Language \(XHTML\) Standards Support Document](#)"

[MS-XLS] Microsoft Corporation, "[Excel Binary File Format \(.xls\) Structure Specification](#)"

[MS-XLSB] Microsoft Corporation, "[Excel Binary File Format \(.xlsb\) Structure Specification](#)"

[MS-XLSX] Microsoft Corporation, "[Excel Extensions to the Office Open XML SpreadsheetML File Format \(.xlsx\) Specification](#)"

[MS-XML] Microsoft Corporation, "[Microsoft Extensible Markup Language \(XML\) Fourth Edition Standards Support Document](#)"

[MS-XMLH] Microsoft Corporation, "[Internet Explorer XML 1.0 \(Fourth Edition\) Standards Support Document](#)"

[MS-XMLMC] Microsoft Corporation, "[XML Schema for Media Control Extensions](#)"

[MS-XMLNS] Microsoft Corporation, "[Microsoft XML Namespaces Standards Support Document](#)"

[MS-XMLNSH] Microsoft Corporation, "[Internet Explorer XML Namespaces 1.0 Standards Support Document](#)"

[MS-XMLSD] Microsoft Corporation, "[Microsoft XML Schema \(Part 2: Datatypes\) Standards Support Document](#)"

[MS-XMLSS] Microsoft Corporation, "[Microsoft XML Schema \(Part 1: Structures\) Standards Support Document](#)"

[MS-XMLSTYL] Microsoft Corporation, "[Microsoft XML Style Sheets Standards Support Document](#)"

[MS-XPAT] Microsoft Corporation, "[Microsoft XML XPath Standards Support Document](#)"

[MS-XSLT] Microsoft Corporation, "[Microsoft XSL Transformations \(XSLT\) Standards Support Document](#)"

[MS-XSSK] Microsoft Corporation, "[XML Serialization of Synchronization Knowledge Specification](#)"

4 Change Tracking

This section identifies changes that were made to the [MS-OFREF] protocol document between the March 2011 and June 2011 releases. Changes are classified as New, Major, Minor, Editorial, or No change.

The revision class **New** means that a new document is being released.

The revision class **Major** means that the technical content in the document was significantly revised. Major changes affect protocol interoperability or implementation. Examples of major changes are:

- A document revision that incorporates changes to interoperability requirements or functionality.
- An extensive rewrite, addition, or deletion of major portions of content.
- The removal of a document from the documentation set.
- Changes made for template compliance.

The revision class **Minor** means that the meaning of the technical content was clarified. Minor changes do not affect protocol interoperability or implementation. Examples of minor changes are updates to clarify ambiguity at the sentence, paragraph, or table level.

The revision class **Editorial** means that the language and formatting in the technical content was changed. Editorial changes apply to grammatical, formatting, and style issues.

The revision class **No change** means that no new technical or language changes were introduced. The technical content of the document is identical to the last released version, but minor editorial and formatting changes, as well as updates to the header and footer information, and to the revision summary, may have been made.

Major and minor changes can be described further using the following change types:

- New content added.
- Content updated.
- Content removed.
- New product behavior note added.
- Product behavior note updated.
- Product behavior note removed.
- New protocol syntax added.
- Protocol syntax updated.
- Protocol syntax removed.
- New content added due to protocol revision.
- Content updated due to protocol revision.
- Content removed due to protocol revision.
- New protocol syntax added due to protocol revision.

- Protocol syntax updated due to protocol revision.
- Protocol syntax removed due to protocol revision.
- New content added for template compliance.
- Content updated for template compliance.
- Content removed for template compliance.
- Obsolete document removed.

Editorial changes are always classified with the change type **Editorially updated**.

Some important terms used in the change type descriptions are defined as follows:

- **Protocol syntax** refers to data elements (such as packets, structures, enumerations, and methods) as well as interfaces.
- **Protocol revision** refers to changes made to a protocol that affect the bits that are sent over the wire.

The changes made to this document are listed in the following table. For more information, please contact protocol@microsoft.com.

Section	Tracking number (if applicable) and description	Major change (Y or N)	Change type
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External References	Edited reference entry.	N	Content updated.
2 External	Edited reference entry.	N	Content updated.

Section	Tracking number (if applicable) and description	Major change (Y or N)	Change type
References			
2 External References	Edited reference entry.	N	Content updated.
2 External References	Removed reference.	Y	Content removed.
2 External References	Edited reference.	N	Content updated.
2 External References	Edited reference.	N	Content updated.
2 External References	Edited reference.	N	Content updated.
2 External References	Edited reference.	N	Content updated.
2 External References	Edited reference.	N	Content updated.
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2 External	Edited reference.	N	Content updated.

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2 External References	Edited reference.	N	Content updated.
2 External	Removed reference.	Y	Content removed.

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3 Internal References	Removed publication date from internal reference.	N	Content updated.
3 Internal References	Removed publication date from internal reference.	N	Content updated.
3 Internal References	Added reference.	Y	New content added.
3 Internal References	Removed publication date from internal reference.	N	Content updated.
3 Internal References	Removed publication date from internal reference.	N	Content updated.
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