

List of web service specifications

 en.wikipedia.org/wiki/List_of_web_service_specifications

There are a variety of specifications associated with [web services](#). These specifications are in varying degrees of maturity and are maintained or supported by various standards bodies and entities. These variety of specifications are the basic [web services](#) framework established by first-generation standards represented by [WSDL](#), [SOAP](#), and [UDDI](#).^[1] Specifications may complement, overlap, and compete with each other. Web service specifications are occasionally referred to collectively as "WS-*", though there is not a single managed set of specifications that this consistently refers to, nor a recognized owning body across them all.

"WS-" is a prefix used to indicate specifications associated with Web Services and there exist many WS* standards including WS-Addressing, WS-Discovery, WS-Federation, WS-Policy, WS-Security, and WS-Trust.^[2] This page includes many of the specifications that might be considered a part of "WS-*".

This list is [incomplete](#); you can help by [expanding it](#).

Contents

Web Service Standards Listings

These sites contain documents and links about the different [Web Services](#) standards identified on this page.

XML Specification

Messaging Specification

Metadata Exchange Specification

Security Specification

Privacy

- [P3P](#)

Reliable Messaging Specifications

Resource Specifications

Web Services Interoperability ([WS-I](#)) Specification

These specifications provide additional information to improve interoperability between vendor implementations.

Business Process Specifications

Transaction Specifications

Management Specifications

Presentation Oriented Specification

- [Web Services for Remote Portlets](#)

Draft Specifications

- [WS-Provisioning](#) Describes the APIs and Schemas necessary to facilitate interoperability between provisioning systems in a consistent manner using Web services

Other

- [Devices Profile for Web Services \(DPWS\)](#)
- [ebXML](#)

Standardization

- [ISO/IEC 19784-2:2007](#) *Information technology -- Biometric application programming interface -- Part 2: Biometric archive function provider interface*
- [ISO 19133:2005](#) *Geographic information -- Location-based services -- Tracking and navigation*
- [ISO/IEC 20000-1:2005](#) *Information technology -- Service management -- Part 1: Specification*
- [ISO/IEC 20000-2:2005](#) *Information technology -- Service management -- Part 2: Code of practice*
- [ISO/IEC 24824-2:2006](#) *Information technology -- Generic applications of ASN.1: Fast Web Services*
- [ISO/IEC 25437:2006](#) *Information technology -- Telecommunications and information exchange between systems -- WS-Session -- Web Services for Application Session Services*

See also

- [Web service](#)

References