

Core DDS Standards

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Data Distribution Service (DDS)	the DDS specification describes a Data-Centric Publish-Subscribe (DCPS) model for distributed application communication and integration.
The Real-time Publish-Subscribe Protocol (RTPS) DDS Interoperability (DDSI) Wire Protocol Specification	defines the Real-time Publish-Subscribe (RTPS) DDS Interoperability Wire Protocol .
Extensible Types	defines the DDS Type System and the serialized representation of DDS data.
DDS Security	defines the Security Model and Service Plugin Interface (SPI) architecture for compliant DDS implementations.
OMG: Interface Definition Language (IDL)	defines the IDL, a language used to define data types and interfaces in a way that is independent of the programming language. This is not a DDS standard, but DDS depends on it.

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