

Gateways for DDS

[return to the DDS Family of Standards](#)

OMG: Web-Enabled DDS (DDS-WEB)	defines a platform-independent Abstract Interaction Model of how web clients should access a Data Distribution Service (DDS) System and a set of mappings to specific web platforms that realize the pim in terms of standard web technologies and protocols.
OMG: OPC-UA/DDS Gateway (DDS-OPCUA)	defines a standard, configurable gateway that enables interoperability and information exchange between systems that use DDS and systems that use opc_ua .
OMG: DDS For Extremely Resource Constrained Environments (DDS-XRCE)	defines the protocol used by a resource constrained, low-powered device (client) to publish and subscribe data to a DDS Domain . The XRCE protocol connects the XRCE client to a DDS Agent that acts as the gateway to the DDS Domain.

From: <https://www.omgwiki.org/ddsf/> - **DDS Foundation Wiki**

Permanent link: https://www.omgwiki.org/ddsf/doku.php?id=ddsf:public:guidebook:06_append:01_family_of_standards:04_gate:start&rev=1626291919

Last update: **2021/07/14 15:45**

