

IEC 62541-012 OPC Unified Architecture - Part 12: Discovery and global

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Table 1: Data sheet for OPC Unified Architecture - Part 12: Discovery and global

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Note: The following is an excerpt from the official IEC catalog. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

Abstract

IEC 62541-12:2020 specifies how OPC Unified Architecture (OPC UA) Clients and Servers interact with **DiscoveryServers** when used in different scenarios. It specifies the requirements for the:

- **LocalDiscoveryServer**
- **LocalDiscoveryServer-ME**
- **GlobalDiscoveryServer**

It also defines information models for **Certificate** management, **KeyCredential** management and Authorization Services.

See also:

- [IEC 62541-001 OPC Unified Architecture - Part 1: Overview and concepts](#)
- [IEC 62541-002 OPC Unified Architecture - Part 2: Security Model](#)
- [IEC 62541-003 OPC Unified Architecture - Part 3: Address Space Model](#)
- [IEC 62541-004 OPC Unified Architecture - Part 4: Services](#)
- [IEC 62541-005 OPC Unified Architecture - Part 5: Information Model](#)
- [IEC 62541-006 OPC Unified Architecture - Part 6: Mappings](#)
- [IEC 62541-007 OPC Unified Architecture - Part 7: Profiles](#)
- [IEC 62541-008 OPC Unified Architecture - Part 8: Data Access](#)
- [IEC 62541-009 OPC Unified Architecture - Part 9: Alarms and Conditions](#)
- [IEC 62541-010 OPC Unified Architecture - Part 10: Programs](#)
- [IEC 62541-011 OPC Unified Architecture - Part 11: Historical Access](#)
- [IEC 62541-013 OPC Unified Architecture - Part 13: Aggregates](#)
- [IEC 62541-014 OPC Unified Architecture - Part 14: PubSub](#)

- [IEC 62541-100 OPC Unified Architecture - Part 100: Device Interface](#)

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