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Partie 30-10: Protocole de contrôle de dispositif de gestion et de contrôle de l'Internet des objets — Service de stockage des données

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CONTENTS

1 Scope 1
1.1 Introduction 1
2 Normative References 1
3 Terms, Definitions and Abbreviations 2
4 Notations and conventions 2
4.1 Notation 2
4.2 Data Types 3
4.3 Vendor-defined Extensions 3
5 Service Modeling Definitions 3
5.1 Service Type 3
5.2 DataStore Service Architecture 3
5.3 Key Concepts 3
5.3.1 DataTables 4
5.3.2 DataTable Dictionary 4
5.3.3 DataTables GUID 4
5.3.4 DataTable URN 4
5.3.5 DataTable DataRecords 5
5.3.6 DataTable DataItems 5
5.3.7 DataItem Description Documents 5
5.3.8 DataItem formats 6
5.3.9 DataTables Operations 6
5.3.10 DataTable HTTP/HTTPS Transport Protocol 6
5.3.11 DataStore Groups 7
5.3.12 DataStore Events 7
5.3.13 DataTable Permissions 7
5.3.14 DataTable Actions 7
5.4 Device Protection 8
5.5 State Variables 9
5.5.1 State Variable Overview 9
5.5.2 *LastChange* 9
5.5.3 *A_ARG_TYPE_DataRecordCount* 11
5.5.4 *A_ARG_TYPE_DataRecordIndex* 11
5.5.5 *A_ARG_TYPE_DataRecordFilter* 12
5.5.6 *A_ARG_TYPE_DataTableID* 13
5.5.7 *A_ARG_TYPE_DataTableInfoElement* 13
5.5.8 *A_ARG_TYPE_DataTableKeyName* 13
5.5.9 *A_ARG_TYPE_DataTableKeyValue* 13
5.5.10 *A_ARG_TYPE_DataStoreGroups* 13
5.5.11 *A_ARG_TYPE_DataStoreInfo* 14
5.5.12 *A_ARG_TYPE_DataTableInfo* 15
5.5.13 *A_ARG_TYPE_DataTableResetReq* 17
5.5.14 *A_ARG_TYPE_DataRecordPropResolve* 17
5.5.15 *A_ARG_TYPE_DataRecords* 17
5.5.16 *A_ARG_TYPE_DataRecordsStatus* 19

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5.5.17 *A_ARG_TYPE_DataTransportURL* 19
5.6 Eventing and Moderation 19
5.6.1 Eventing of *LastChange* 20
5.7 Actions 20
5.7.1 *CreateDataStoreGroups()* 21
5.7.2 *CreateDataStoreTable()* 21
5.7.3 *DeleteDataStoreGroups()* 22
5.7.4 *DeleteDataStoreTable()* 23
5.7.5 *GetDataStoreTableKeyValue()* 24
5.7.6 *GetDataStoreGroups()* 25
5.7.7 *GetDataStoreInfo()* 26
5.7.8 *GetDataStoreTableInfo()* 27
5.7.9 *GetDataStoreTransportURL()* 27
5.7.10 *ModifyDataStoreTableInfo()* 28
5.7.11 *ReadDataStoreTableRecords()* 30
5.7.12 *RemoveDataStoreTableKeyValue()* 32
5.7.13 *ResetDataStoreTable ()* 32
5.7.14 *SetDataStoreTableKeyValue()* 33
5.7.15 *WriteDataStoreTableRecords()* 34
5.7.16 Error Code Summary 35
6 XML Service Description 36

Table 1 — State Variables 9
Table 2 — Allowed filter `condition` attribute values 12
Table 3 — Eventing and Moderation 19
Table 4 — Actions 20
Table 5 — Arguments for *CreateDataStoreGroups()* 21
Table 6 — Error Codes for *CreateDataStoreGroups()* 21
Table 7 — Arguments for *CreateDataStoreTable()* 22
Table 8 — Error Codes for *CreateDataStoreTable()* 22
Table 9 — Arguments for *DeleteDataStoreGroups()* 23
Table 10 — Error Codes for *DeleteDataStoreGroups()* 23
Table 11 — Arguments for *DeleteDataStoreTable()* 23
Table 12 — Error Codes for *DeleteDataStoreTable()* 24
Table 13 — Arguments for *GetDataStoreTableKeyValue()* 24
Table 14 — Error Codes for *GetDataStoreTableKeyValue()* 25
Table 15 — Arguments for *GetDataStoreGroups()* 25
Table 16 — Error Codes for *GetDataStoreGroups()* 26
Table 17 — Arguments for *GetDataStoreInfo()* 26
Table 18 — Error Codes for *GetDataStoreInfo()* 26
Table 19 — Arguments for *GetDataStoreTableInfo()* 27
Table 20 — Error Codes for *GetDataStoreTableInfo()* 27
Table 21 — Arguments for *GetDataStoreTransportURL()* 28
Table 22 — Error Codes for *GetDataStoreTransportURL()* 28
Table 23 — Arguments for *ModifyDataStoreTableInfo()* 29

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Table 24 — Error Codes for *ModifyDataStoreTableInfo()* 30
Table 25 — Arguments for *ReadDataStoreTableRecords()*....30
Table 26 — Error Codes for *ReadDataStoreTableRecords()*....31
Table 27 — Arguments for *RemoveDataStoreTableKeyValue()* 32
Table 28 — Error Codes for *RemoveDataStoreTableKeyValue()* 32
Table 29 — Arguments for *ResetDataStoreTable()* 32
Table 30 — Error Codes for *ResetDataStoreTable()* 33
Table 31 — Arguments for *SetDataTableKeyValue()*....34
Table 32 — Error Codes for *SetDataStoreTableKeyValue()*....34
Table 33 — Arguments for *WriteDataStoreTableRecords()*....34
Table 34 — Error Codes for *WriteDataStoreTableRecords()*....35
Table 35 — Error Code Summary....36

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The list of all currently available parts of ISO/IEC 29341 series, under the general title *Information technology — UPnP Device Architecture*, can be found on the ISO web site.

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UPnP Document Title	ISO/IEC 29341 Part
UPnP Device Architecture 1.0	ISO/IEC 29341-1:2008
UPnP Device Architecture Version 1.0	ISO/IEC 29341-1:2011
UPnP Device Architecture 1.1	ISO/IEC 29341-1-1:2011
UPnP Device Architecture 2.0	ISO/IEC 29341-1-2
UPnP Basic:1 Device	ISO/IEC 29341-2
UPnP AV Architecture:1	ISO/IEC 29341-3-1:2008
UPnP AV Architecture:1	ISO/IEC 29341-3-1:2011
UPnP AVTransport:1 Service	ISO/IEC 29341-3-10
UPnP ConnectionManager:1 Service	ISO/IEC 29341-3-11
UPnP ContentDirectory:1 Service	ISO/IEC 29341-3-12
UPnP RenderingControl:1 Service	ISO/IEC 29341-3-13
UPnP MediaRenderer:1 Device	ISO/IEC 29341-3-2
UPnP MediaRenderer:2 Device	ISO/IEC 29341-3-2:2011
UPnP MediaServer:1 Device	ISO/IEC 29341-3-3
UPnP AVTransport:2 Service	ISO/IEC 29341-4-10:2008
UPnP AVTransport:2 Service	ISO/IEC 29341-4-10:2011
UPnP ConnectionManager:2 Service	ISO/IEC 29341-4-11:2008
UPnP ConnectionManager:2 Service	ISO/IEC 29341-4-11:2011
UPnP ContentDirectory:2 Service	ISO/IEC 29341-4-12
UPnP RenderingControl:2 Service	ISO/IEC 29341-4-13:2008
UPnP RenderingControl:2 Service	ISO/IEC 29341-4-13:2011
UPnP ScheduledRecording:1	ISO/IEC 29341-4-14
UPnP ScheduledRecording:2	ISO/IEC 29341-4-14:2011
UPnP MediaRenderer:2 Device	ISO/IEC 29341-4-2
UPnP MediaServer:2 Device	ISO/IEC 29341-4-3
UPnP AV Datastructure Template:1	ISO/IEC 29341-4-4:2008
UPnP AV Datastructure Template:1	ISO/IEC 29341-4-4:2011
UPnP DigitalSecurityCamera:1 Device	ISO/IEC 29341-5-1
UPnP DigitalSecurityCameraMotionImage:1 Service	ISO/IEC 29341-5-10
UPnP DigitalSecurityCameraSettings:1 Service	ISO/IEC 29341-5-11
UPnP DigitalSecurityCameraStillImage:1 Service	ISO/IEC 29341-5-12
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UPnP ControlValve:1 Service	ISO/IEC 29341-6-10
UPnP HVAC_FanOperatingMode:1 Service	ISO/IEC 29341-6-11
UPnP FanSpeed:1 Service	ISO/IEC 29341-6-12
UPnP HouseStatus:1 Service	ISO/IEC 29341-6-13
UPnP HVAC_SetpointSchedule:1 Service	ISO/IEC 29341-6-14
UPnP TemperatureSensor:1 Service	ISO/IEC 29341-6-15
UPnP TemperatureSetpoint:1 Service	ISO/IEC 29341-6-16
UPnP HVAC_UserOperatingMode:1 Service	ISO/IEC 29341-6-17
UPnP HVAC_ZoneThermostat:1 Device	ISO/IEC 29341-6-2

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UPnP Dimming:1 Service	ISO/IEC 29341-7-10
UPnP SwitchPower:1 Service	ISO/IEC 29341-7-11
UPnP DimmableLight:1 Device	ISO/IEC 29341-7-2
UPnP InternetGatewayDevice:1 Device	ISO/IEC 29341-8-1
UPnP LANHostConfigManagement:1 Service	ISO/IEC 29341-8-10
UPnP Layer3Forwarding:1 Service	ISO/IEC 29341-8-11
UPnP LinkAuthentication:1 Service	ISO/IEC 29341-8-12
UPnP RadiusClient:1 Service	ISO/IEC 29341-8-13
UPnP WANCableLinkConfig:1 Service	ISO/IEC 29341-8-14
UPnP WANCommonInterfaceConfig:1 Service	ISO/IEC 29341-8-15
UPnP WANDSLLinkConfig:1 Service	ISO/IEC 29341-8-16
UPnP WANEthernetLinkConfig:1 Service	ISO/IEC 29341-8-17
UPnP WANIPConnection:1 Service	ISO/IEC 29341-8-18
UPnP WANPOTSLinkConfig:1 Service	ISO/IEC 29341-8-19
UPnP LANDevice:1 Device	ISO/IEC 29341-8-2
UPnP WANPPPConnection:1 Service	ISO/IEC 29341-8-20
UPnP WLANConfiguration:1 Service	ISO/IEC 29341-8-21
UPnP WANDevice:1 Device	ISO/IEC 29341-8-3
UPnP WANConnectionDevice:1 Device	ISO/IEC 29341-8-4
UPnP WLANAccessPointDevice:1 Device	ISO/IEC 29341-8-5
UPnP Printer:1 Device	ISO/IEC 29341-9-1
UPnP ExternalActivity:1 Service	ISO/IEC 29341-9-10
UPnP Feeder:1.0 Service	ISO/IEC 29341-9-11
UPnP PrintBasic:1 Service	ISO/IEC 29341-9-12
UPnP Scan:1 Service	ISO/IEC 29341-9-13
UPnP Scanner:1.0 Device	ISO/IEC 29341-9-2
UPnP QoS Architecture:1.0	ISO/IEC 29341-10-1
UPnP QosDevice:1 Service	ISO/IEC 29341-10-10
UPnP QosManager:1 Service	ISO/IEC 29341-10-11
UPnP QosPolicyHolder:1 Service	ISO/IEC 29341-10-12
UPnP QoS Architecture:2	ISO/IEC 29341-11-1
UPnP QosDevice:2 Service	ISO/IEC 29341-11-10
UPnP QosManager:2 Service	ISO/IEC 29341-11-11
UPnP QosPolicyHolder:2 Service	ISO/IEC 29341-11-12
UPnP QOS v2 Schema Files	ISO/IEC 29341-11-2
UPnP RemoteUIClientDevice:1 Device	ISO/IEC 29341-12-1
UPnP RemoteUIClient:1 Service	ISO/IEC 29341-12-10
UPnP RemoteUIServer:1 Service	ISO/IEC 29341-12-11
UPnP RemoteUIServerDevice:1 Device	ISO/IEC 29341-12-2
UPnP DeviceSecurity:1 Service	ISO/IEC 29341-13-10
UPnP SecurityConsole:1 Service	ISO/IEC 29341-13-11
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UPnP ContentSync:1	ISO/IEC 29341-15-10:2011
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UPnP QosDevice:3 Service	ISO/IEC 29341-17-10:2011
UPnP QosManager:3 Service	ISO/IEC 29341-17-11:2011
UPnP QosPolicyHolder:3 Service	ISO/IEC 29341-17-12:2011
UPnP QosDevice:3 Addendum	ISO/IEC 29341-17-13:2011
UPnP RemoteAccessArchitecture:1	ISO/IEC 29341-18-1:2011
UPnP InboundConnectionConfig:1 Service	ISO/IEC 29341-18-10:2011
UPnP RADAConfig:1 Service	ISO/IEC 29341-18-11:2011
UPnP RADASync:1 Service	ISO/IEC 29341-18-12:2011
UPnP RATAConfig:1 Service	ISO/IEC 29341-18-13:2011
UPnP RAClient:1 Device	ISO/IEC 29341-18-2:2011
UPnP RAServer:1 Device	ISO/IEC 29341-18-3:2011
UPnP RADiscoveryAgent:1 Device	ISO/IEC 29341-18-4:2011
UPnP SolarProtectionBlind:1 Device	ISO/IEC 29341-19-1:2011
UPnP TwoWayMotionMotor:1 Service	ISO/IEC 29341-19-10:2011
UPnP AV Architecture:2	ISO/IEC 29341-20-1
UPnP AVTransport:3 Service	ISO/IEC 29341-20-10
UPnP ConnectionManager:3 Service	ISO/IEC 29341-20-11
UPnP ContentDirectory:4 Device	ISO/IEC 29341-20-12
UPnP RenderingControl:3 Service	ISO/IEC 29341-20-13
UPnP ScheduledRecording:2 Service	ISO/IEC 29341-20-14
UPnP MediaRenderer:3 Service	ISO/IEC 29341-20-2
UPnP MediaServer:4 Device	ISO/IEC 29341-20-3
UPnP AV Datastructure Template:1	ISO/IEC 29341-20-4
UPnP InternetGatewayDevice:2 Device	ISO/IEC 29341-24-1
UPnP WANIPConnection:2 Service	ISO/IEC 29341-24-10
UPnP WANIPv6FirewallControl:1 Service	ISO/IEC 29341-24-11
UPnP WANConnectionDevice:2 Service	ISO/IEC 29341-24-2
UPnP WANDevice:2 Device	ISO/IEC 29341-24-3
UPnP Telephony Architecture:2	ISO/IEC 29341-26-1
UPnP CallManagement:2 Service	ISO/IEC 29341-26-10
UPnP MediaManagement:2 Service	ISO/IEC 29341-26-11
UPnP Messaging:2 Service	ISO/IEC 29341-26-12
UPnP PhoneManagement:2 Service	ISO/IEC 29341-26-13
UPnP AddressBook:1 Service	ISO/IEC 29341-26-14
UPnP Calendar:1 Service	ISO/IEC 29341-26-15
UPnP Presense:1 Service	ISO/IEC 29341-26-16
UPnP TelephonyClient:2 Device	ISO/IEC 29341-26-2
UPnP TelephonyServer:2 Device	ISO/IEC 29341-26-3
UPnP Friendly Info Update:1 Service	ISO/IEC 29341-27-1
UPnP MultiScreen MultiScreen Architecture:1	ISO/IEC 29341-28-1
UPnP MultiScreen Application Management:1 Service	ISO/IEC 29341-28-10
UPnP MultiScreen Screen:1 Device	ISO/IEC 29341-28-2
UPnP MultiScreen Application Management:2 Service	ISO/IEC 29341-29-10
UPnP MultiScreen Screen:2 Device	ISO/IEC 29341-29-2
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UPnP IoT Management and Control Data Model:1 Service	ISO/IEC 29341-30-11
UPnP IoT Management and Control Transport Generic:1 Service	ISO/IEC 29341-30-12
UPnP IoT Management and Control:1 Device	ISO/IEC 29341-30-2
UPnP Energy Management:1 Service	ISO/IEC 29341-31-1

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1 Scope

1.1 Introduction

This document defines the service DataStore:1, which identifies Version 1 of the service named DataStore. This Publicly Available Specification is applicable to Standardized DCPs of the UPnP Forum which include this service.

This service definition is compliant with the UPnP Device Architecture, version 1.0.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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[20] XML Schema UPnP DataStore DataRecordFilter, UPnP Forum, July 1, 2013. Available at: http://www.upnp.org/schemas/ds/drecfilter-v1-20130701.xsd. Latest version available at: http://www.upnp.org/schemas/ds/drecfilter.xsd.

[21] XML Schema UPnP DataStore DataRecord Status, UPnP Forum, July 1, 2013. Available at: http://www.upnp.org/schemas/ds/drecstatus-v1-20130701.xsd. Latest version available at: http://www.upnp.org/schemas/ds/drecstatus.xsd

3 Terms, Definitions and Abbreviations

For the purposes of this document, the terms and definitions given in [1] and [8] apply.

4 Notations and conventions

4.1 Notation

- Strings that are to be taken literally are enclosed in “double quotes”.
- Words that are emphasized are printed in *italic*.
- Keywords that are defined by the UPnP Working Committee are printed using the *forum* character style.
- Keywords that are defined by the UPnP Device Architecture are printed using the **arch** character style.

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