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INTERNATIONAL STANDARD

Information technology – UPnP Device Architecture – Part 8-13: Internet Gateway Device Control Protocol – Radius Client Service

INTERNATIONAL ELECTROTECHNICAL COMMISSION

PRICE CODE



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INFORMATION TECHNOLOGY – UPNP DEVICE ARCHITECTURE –

Part 8-13: Internet Gateway Device Control Protocol – Radius Client Service

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ISO/IEC 29341-8-13 was prepared by UPnP Implementers Corporation and adopted, under the PAS procedure, by joint technical committee ISO/IEC JTC 1, *Information technology*, in parallel with its approval by national bodies of ISO and IEC.

The list of all currently available parts of the ISO/IEC 29341 series, under the general title *Universal plug and play (UPnP) architecture*, can be found on the IEC web site.

This International Standard has been approved by vote of the member bodies, and the voting results may be obtained from the address given on the second title page.

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ORIGINAL UPNP DOCUMENTS (informative)

Reference may be made in this document to original UPnP documents. These references are retained in order to maintain consistency between the specifications as published by ISO/IEC and by UPnP Implementers Corporation. The following table indicates the original UPnP document titles and the corresponding part of ISO/IEC 29341:

UPnP Device Architecture 1.0 ISO/IEC 29341-1 UPnP Basic: 1 Device ISO/IEC 29341-2 UPnP MediaRenderer: 1 Device ISO/IEC 29341-3-1 UPnP MediaRenderer: 1 Device ISO/IEC 29341-3-1 UPnP MediaServer: 1 Device ISO/IEC 29341-3-1 UPnP ConnectionManager: 1 Service ISO/IEC 29341-3-10 UPnP ConnectionManager: 1 Service ISO/IEC 29341-3-11 UPnP RenderingControl: 1 Service ISO/IEC 29341-3-13 UPnP MediaServer: 2 Device ISO/IEC 29341-3-13 UPnP MediaServer: 2 Device ISO/IEC 29341-4-3 UPnP Av Datastructure Template: 1 ISO/IEC 29341-4-1 UPnP ConnectionManager: 2 Service ISO/IEC 29341-4-1 UPnP ConnectionManager: 2 Service ISO/IEC 29341-4-1 UPnP DigitalSecurityCamerasition ISO/IEC 29341-5-1 UPnP DigitalSecurityCamerasition ISO/IEC 29341-5-1 UPnP Evp HVAC, 2-noreThermostat: 1 Device ISO/IEC 29341-5-1 <th>UPnP Document Title</th> <th>ISO/IEC 29341 Part</th>	UPnP Document Title	ISO/IEC 29341 Part
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UPnP Document Title

ISO/IEC 29341 Part

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1. Overview and Scope

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

This service enables the control and configuration of radius component of IEEE 802.11 Wireless Access Points for the unmanaged network space, namely residential and small office LANs.

Its intent is to simplify the setup experience, secure wireless networks and provide the framework for diagnosing and monitoring problems on wireless networks.

• This service-type enables remote setup and configuration of the RADIUS related parameters of a wireless access point