

A new Request for Comments is now available in online RFC libraries.

[RFC 3579](#)

Title: RADIUS (Remote Authentication Dial In User Service) Support For Extensible Authentication Protocol (EAP)  
Author(s): B. Aboba, P. Calhoun  
Status: Informational  
Date: September 2003  
Mailbox: bernarda@microsoft.com, pcalhoun@airespace.com  
Pages: 46  
Characters: 104469  
Updates: 2869

**I-D Tag:** [draft-aboba-radius-rfc2869bis-22.txt](#)

**URL:** <http://ftp.rfc-editor.org/in-notes/rfc3579.txt>

This document defines Remote Authentication Dial In User Service (RADIUS) support for the Extensible Authentication Protocol (EAP), an authentication framework which supports multiple authentication mechanisms. In the proposed scheme, the Network Access Server (NAS) forwards EAP packets to and from the RADIUS server, encapsulated within EAP-Message attributes. This has the advantage of allowing the NAS to support any EAP authentication method, without the need for method-specific code, which resides on the RADIUS server. While EAP was originally developed for use with PPP, it is now also in use with IEEE 802.

This memo provides information for the Internet community. It does not specify an Internet standard of any kind. Distribution of this memo is unlimited.

This announcement is sent to the IETF list and the RFC-DIST list. Requests to be added to or deleted from the IETF distribution list should be sent to IETF-REQUEST@IETF.ORG. Requests to be added to or deleted from the RFC-DIST distribution list should be sent to RFC-DIST-REQUEST@RFC-EDITOR.ORG.

Details on obtaining RFCs via FTP or EMAIL may be obtained by sending an EMAIL message to rfc-info@RFC-EDITOR.ORG with the message body help: ways\_to\_get\_rfcs. For example:

To: rfc-info@RFC-EDITOR.ORG  
Subject: getting rfcs

help: ways\_to\_get\_rfcs

Requests for special distribution should be addressed to either the

author of the RFC in question, or to RFC-Manager@RFC-EDITOR.ORG. Unless specifically noted otherwise on the RFC itself, all RFCs are for unlimited distribution.echo  
Submissions for Requests for Comments should be sent to RFC-EDITOR@RFC-EDITOR.ORG. Please consult [RFC 2223](#), Instructions to RFC Authors, for further information.