

RADIUS Setup

Introduction

Remote Authentication Dial-In User Service (RADIUS) is a security authentication client/server protocol widely used by Internet service providers on other remote access service. RADIUS is the most common means of authenticating and authorizing dial-up and tunnelled network users.

The built-in RADIUS client function allows you extend the remote dial-in user accounts to the RADIUS server. Your user accounts will not limit to 20. It also lets you centralize remote access authentication for network management.

Configuration

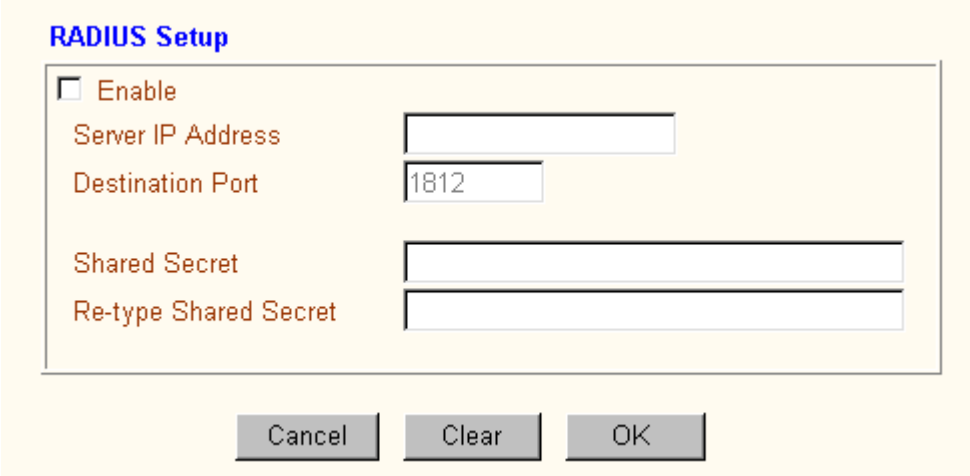
Check the **Enable** box to enable RADIUS client function

Server IP Address: The IP address of RADIUS server

Destination Port: The UDP port number which the RADIUS server is listening. The default value of 1812 is based on RFC 2138.

Shared Secret: The RADIUS server and client share a secret that is used to authenticate the messages sent between them. You must configure both sides to use the same shared secret.

Re-type Shared Secret: Confirm the Shared Secret



The image shows a 'RADIUS Setup' dialog box with a yellow background. At the top left, the title 'RADIUS Setup' is in blue. Below it is a checkbox labeled 'Enable'. To the right of the checkbox are four text input fields. The first field is labeled 'Server IP Address'. The second field is labeled 'Destination Port' and contains the text '1812'. The third field is labeled 'Shared Secret'. The fourth field is labeled 'Re-type Shared Secret'. At the bottom of the dialog box are three buttons: 'Cancel', 'Clear', and 'OK'.

Field	Value
Enable	<input type="checkbox"/>
Server IP Address	
Destination Port	1812
Shared Secret	
Re-type Shared Secret	

Buttons: Cancel, Clear, OK