

WAP121和WAP321接入点上的RADIUS服务器设置

目标

远程访问拨入用户服务(RADIUS)是用于规范用户对计算机网络的访问的机制。RADIUS服务器检查用户输入的密码，并根据给定的密码授予或拒绝访问。例如，大学校园中安装了公共无线(Wi-Fi)网络。每个人都无法使用这些网络，只有大学为其提供密码的学生才能访问网络。

本文介绍如何连接到WAP121和WAP321接入点上的RADIUS服务器。

适用设备

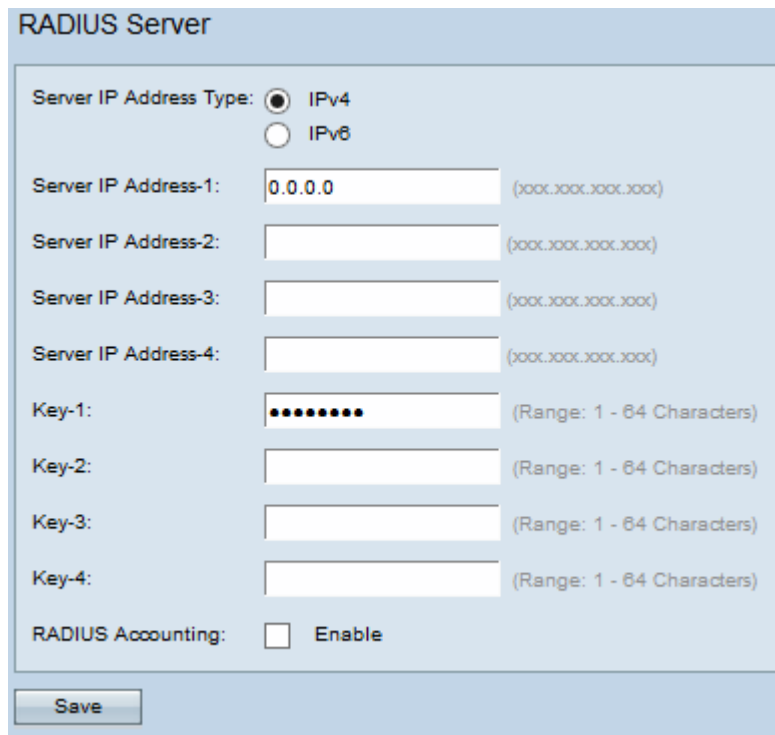
- WAP121
- WAP321

软件版本

- 1.0.3.4

RADIUS 服务器

步骤1.登录Web配置实用程序，然后选择System Security > RADIUS Server。“RADIUS服务器”页面打开：



The screenshot shows the 'RADIUS Server' configuration page. It features a 'Server IP Address Type' section with radio buttons for 'IPv4' (selected) and 'IPv6'. Below this are four 'Server IP Address' fields (1-4), with the first field containing '0.0.0.0'. Each IP field has a placeholder '(xxx.xxx.xxx.xxx)'. There are also four 'Key' fields (1-4), with the first field containing eight dots. Each key field has a placeholder '(Range: 1 - 64 Characters)'. At the bottom, there is a 'RADIUS Accounting' section with an unchecked checkbox labeled 'Enable'. A 'Save' button is located at the bottom left of the form.

步骤2.根据RADIUS服务器的IP地址类型在Server IP Address Type字段中点击所需的单选按钮。可用选项包括：

- IPv4 - RADIUS服务器支持IPv4 IP地址类型。

·IPv6 - RADIUS服务器支持IPv6 IP地址类型。

节省时间： 如果在上一步中单击了IPv6，则跳至[步骤5。](#)

The screenshot shows the 'RADIUS Server' configuration window. At the top, 'Server IP Address Type:' has two radio buttons: 'IPv4' (which is selected) and 'IPv6'. Below this are four input fields for 'Server IP Address-1' through 'Server IP Address-4'. The first field contains '192.168.1.100' and has a placeholder '(xxx.xxx.xxx.xxx)'. The other three fields are empty. Below these are four input fields for 'Key-1' through 'Key-4'. The first field contains seven dots and has a placeholder '(Range: 1 - 64 Characters)'. The other three fields are empty. At the bottom, there is a checkbox for 'RADIUS Accounting:' which is unchecked, with the label 'Enable' next to it. A 'Save' button is located at the bottom left of the window.

步骤3.在Server IP Address-1字段中输入主RADIUS服务器的IP地址。这是用户尝试连接以验证和访问WAP的RADIUS服务器的IPv4地址。如果要输入其他IP地址作为主RADIUS服务器的备份，请在IP Address-2到IP Address-4字段中输入地址。

步骤4.在Key-1字段中输入服务器IPv4地址的密码密钥。如果要为备用RADIUS服务器输入其他密钥，请在Key-2 to Key-4字段中输入。这是WAP和RADIUS服务器之间共享的密钥，应与RADIUS服务器上配置的密钥匹配。密钥可以包含字母数字和特殊字符，长度在1到64个字符之间。

The screenshot shows the 'RADIUS Server' configuration window. At the top, 'Server IP Address Type:' has two radio buttons: 'IPv4' (which is unselected) and 'IPv6' (which is selected). Below this are four input fields for 'Server IPv6 Address-1' through 'Server IPv6 Address-4'. The first field contains '::fe13:2014' and has a placeholder '(xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx)'. The other three fields are empty. Below these are four input fields for 'Key-1' through 'Key-4'. The first field contains seven dots and has a placeholder '(Range: 1 - 64 Characters)'. The other three fields are empty. At the bottom, there is a checkbox for 'RADIUS Accounting:' which is unchecked, with the label 'Enable' next to it. A 'Save' button is located at the bottom left of the window.

步骤5.在Server IPv6 Address-1字段中输入主RADIUS服务器的IPv6地址。如果要输入其他

IPv6地址以备份主RADIUS服务器，请在IPv6 Address-2 to IPv6 Address-4字段中输入。

步骤6.在Key-1字段中输入服务器IPv6地址的密码密钥。如果要为备份RADIUS服务器输入其他密钥，请在Key-2 to Key-4字段中输入。密钥可以包含字母数字和特殊字符，长度在1到64个字符之间。

第7步。（可选）如果希望RADIUS服务器记录有关单个拨入连接的信息，请选中RADIUS记帐字段中的**启用**复选框。

步骤8.单击“**保存**”。