

# RV110W上的无线分发系统(WDS)设置

## 目标

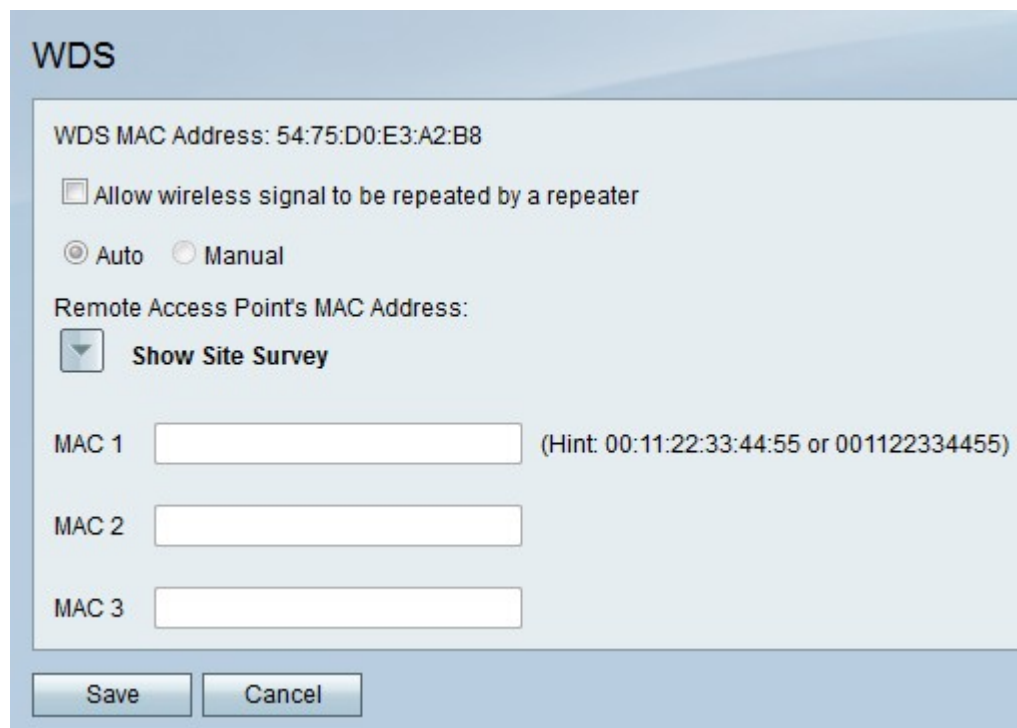
无线分发系统(WDS)是无线连接多个接入点以帮助扩展网络区域的系统。要建立这样的系统，所有WDS设备都需要设置为相同的WDS设置。本文介绍如何在RV110W上配置WDS设置。

## 适用设备

- RV110W

## 步骤

步骤1.使用Web配置实用程序选择Wireless > WDS。WDS页面打开。



The screenshot shows the WDS configuration page. At the top, it displays 'WDS MAC Address: 54:75:D0:E3:A2:B8'. Below this, there is a checkbox labeled 'Allow wireless signal to be repeated by a repeater' which is currently unchecked. Underneath, there are two radio buttons: 'Auto' (which is selected) and 'Manual'. A label 'Remote Access Point's MAC Address:' is followed by a dropdown menu currently set to 'Show Site Survey'. Below the dropdown are three input fields labeled 'MAC 1', 'MAC 2', and 'MAC 3'. A hint text '(Hint: 00:11:22:33:44:55 or 001122334455)' is positioned to the right of the MAC 1 field. At the bottom of the form, there are two buttons: 'Save' and 'Cancel'.

步骤2.选中Allow wireless signal to be repeated by a repeater复选框以启用WDS。

步骤3.单击Auto 单选按钮使RV110W自动检测远程接入点，或单击Manual 单选按钮输入重复该信号的设备的MAC地址。

**注意：**如果选择Auto，请跳至步骤9。

## WDS

WDS MAC Address: 54:75:D0:E3:A2:B8

Allow wireless signal to be repeated by a repeater

Auto  Manual

Remote Access Point's MAC Address:

Hide Site Survey

Available Networks Table						
	Network Name (SSID)	Channel	Security	Signal	MAC Address	
<input type="checkbox"/>	WSU Guest	6	Disabled	48%	00:14:1C:F1:21:30	▲
<input type="checkbox"/>	WSU Guest	6	Disabled	12%	00:14:1C:F1:1B:70	≡
<input type="checkbox"/>	WSU Secure	6	WPA2-Enterprise	48%	00:14:1C:F1:21:31	
<input type="checkbox"/>	wushock	6	WEP	49%	00:14:1C:F1:21:32	
<input type="checkbox"/>	ciscosb	6	Disabled	82%	00:1C:10:F6:AD:B4	
<input type="checkbox"/>	MITM-Test	8	Disabled	82%	00:40:96:29:23:8F	
<input type="checkbox"/>	MKTECH	9	WPA2-Personal	44%	E8:B7:48:5E:4D:20	▼

MAC 1  (Hint: 00:11:22:33:44:55 or 001122334455)

MAC 2

MAC 3

步骤4. ( 可选 ) 单击“显示站点调查”查看所有可用网络。

步骤5. ( 可选 ) 单击“刷新”更新表。

步骤6. ( 可选 ) 选中最多要重复的三个网络的复选框。

步骤7. ( 可选 ) 单击**Connect**将三个网络的MAC地址添加到MAC地址字段。

步骤8.在任何空的MAC地址字段中，输入要连接的网络的MAC地址。

步骤9.单击“保存”保存更改，或单击“取消”放弃更改。