

How to configure IPsec between RV32x and IOS(iphone/ipad)

RV32x's configuration:

Step.1: VPN → add a **Client to Gateway** rule(select EasyVPN)

The screenshot shows the Cisco RV320 Gigabit Dual WAN VPN Router configuration page. The left sidebar has 'VPN' selected. The main area is titled 'Client to Gateway' and contains the 'Add a New Easy VPN' configuration form. The 'Easy VPN' radio button is selected and highlighted with a red box. The form fields are: Group No. (1), Tunnel Name (cisco), Minimum Password Complexity (Enable), Password (cisco), Interface (WAN1), Enable (checked), Tunnel Mode (Full Tunnel), IP Address (192.168.1.0), Subnet Mask (255.255.255.0), and Extended Authentication (Default - Local Database). 'Save' and 'Cancel' buttons are at the bottom.

Step.2: User Management → Add a user for vpn client.

The screenshot shows the Cisco RV320 Gigabit Dual WAN VPN Router configuration page for 'User Management'. The left sidebar has 'User Management' selected. The main area shows two tables. The 'Domain Management Table' has one entry: Default, Local Database, N/A. The 'User Management Table' has two entries: '1' with password '*****' and group 'Unassigned', and 'cisco' with password '*****' and group 'Administrator'. The 'cisco' row is highlighted with a red box. 'Add', 'Edit', and 'Delete' buttons are below each table. 'Save' and 'Cancel' buttons are at the bottom.

Domain Name	Authentication Type	Authentication Server IP
Default	Local Database	N/A

Username	Password	Group	Domain
1	*****	Unassigned	Default
cisco	*****	Administrator	Default

IOS's configuration:

Step.1: General → VPN → Add VPN configuration.



Step.2: Connecting VPN(It will ask the password every time)



Step.3: Tunnel established.

