

在RV110W上配置PPTP

目標

點對點通道通訊協定(PPTP)提供了一種實作虛擬私人網路(VPN)的方法。本文檔的目標是幫助您配置RV110W上的PPTP設定。

適用裝置

·RV110W

配置PPTP

步驟1.在Web配置實用程式中，選擇Networking > WAN。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 0 . 0 . 0 . 0 (Hint: 192.168.100.100)

Subnet Mask: 0 . 0 . 0 . 0 (Hint: 255.255.255.0)

Default Gateway: 0 . 0 . 0 . 0 (Hint: 192.168.100.1)

PPTP Server: 0 . 0 . 0 . 0 (Hint: 192.168.100.1)

Username:

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name:

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟2.從Internet Connection Type下拉選單中選擇PPTP。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 0 . 0 . 0 . 0 (Hint: 192.168.100.100)
Subnet Mask: 0 . 0 . 0 . 0 (Hint: 255.255.255.0)
Default Gateway: 0 . 0 . 0 . 0 (Hint: 192.168.100.1)
PPTP Server: 0 . 0 . 0 . 0 (Hint: 192.168.100.1)
Username:
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name:
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟3.在Internet IP地址欄位中，輸入WAN埠的IP地址。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟4.在Subnet Mask欄位中，輸入WAN埠的子網掩碼

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟5.在 *Default Gateway* 欄位中，輸入預設閘道的IP位址。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟6.在PPTP Server欄位中，輸入PPTP伺服器的IP地址。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟7.在ISP提供的 *Username* 欄位中輸入使用者名稱。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)
Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)
Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
Username: username
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name: domain.com
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟8.在ISP提供的 *Password* 欄位中輸入密碼。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟9. 按一下Connect on Demand或Keep Alive。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)
Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)
Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
Username: username
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name: domain.com
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

·**按需連線** — 如果您的ISP根據連線時間收取費用，請選擇此選項。選擇此選項時，Internet連線僅在存在流量時開啟。如果連線空閒，並且沒有流量通過，則連線關閉。在Max Idle Time欄位中輸入連線關閉的分鐘數。

·**保持連線** — 在「重撥週期」欄位中，輸入RV110W在斷開連線後嘗試重新連線的秒數。

步驟10.從Authentication Type下拉選單中選擇身份驗證型別。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

·自動協商型別 — 伺服器傳送配置請求，指定在其上設定的安全演算法。然後，RV110W會傳送回具有伺服器之前傳送的安全型別的身份驗證憑證。

·PAP型別 — RV110W使用密碼身份驗證協定(PAP)連線到ISP:

·CHAP - RV110W在與ISP連線時使用質詢握手身份驗證協定(CHAP)。

·MS-CHAP或MS-CHAPv2 - RV110W在與ISP連線時使用Microsoft質詢握手身份驗證協定。

步驟11。(可選) 在 *Host Name* 欄位中輸入RV110W的主機名。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)
Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)
Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
Username: username
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name: domain.com
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

附註：如果您不希望配置任何可選設定，請跳至步驟15。

步驟12.在 *Domain Name* (域名) 欄位中輸入您網路的域名。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)
Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)
Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
Username: username
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name: domain.com
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟13.按一下**自動**以設定最大傳輸單位(MTU)的大小以自動調整大小，或按一下**手動**以指定MTU的大小。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)
Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)
Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)
Username: username
Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)
 Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D
Domain Name: domain.com
MTU: Auto Manual
Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟14.如果按一下**Manual**，請在「Size」欄位中輸入MTU的大小。

Internet Setup

Internet Connection Type: PPTP

PPTP Settings

IP Address: 192 . 168 . 100 . 100 (Hint: 192.168.100.100)

Subnet Mask: 255 . 255 . 255 . 0 (Hint: 255.255.255.0)

Default Gateway: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

PPTP Server: 192 . 168 . 100 . 1 (Hint: 192.168.100.1)

Username: username

Password:

Connect on Demand: Max Idle Time 5 minutes (Range: 1 - 9999, Default: 5)

Keep Alive: Redial period 30 seconds (Range: 20 - 180, Default: 30)

Authentication Type: Auto Negotiation

Optional Settings

Host Name: router1FE47D

Domain Name: domain.com

MTU: Auto Manual

Size: 1500 Bytes (Range: 576 - 1460, Default: 1460)

Save Cancel

步驟15.按一下**Save**儲存配置更改，或按一下**Cancel**放棄更改。