

## MAC 過濾

The screenshot shows the ZyXEL NBG4615 web interface. The breadcrumb path is 設定 > 網路 > 無線區域網路 > 一般. The '一般' (General) tab is selected. The '無線設定' (Wireless Settings) section is expanded, and the 'MAC 過濾' (MAC Filtering) sub-tab is active. The '無線區域網路' (Wireless LAN) status is '關閉' (Off). The '網路名稱 (SSID)' is 'ZyXEL3'. The '網路名稱 (SSID1)' field is empty. The '頻道選擇' (Channel Selection) is 'Channel-01 2412MHz'. The '作業頻道' (Operating Channel) is 'Channel-09 2452MHz'. The '啟用 Intra-BSS 伺服器' (Enable Intra-BSS Server) checkbox is checked. The '自動選取頻道' (Auto Channel Selection) checkbox is checked. The '不同 SSID 的無線用戶端通訊' (Allow wireless clients to communicate across different SSIDs) checkbox is unchecked. The '套用' (Apply) and '取消' (Cancel) buttons are at the bottom.

歡迎使用 | 管理員 | 登出 | 首頁 | 關於 | 簡易模式

設定 全部開啟 | 關閉

網路

- 無線區域網路
- IPv6
- 廣域網路
- 區域網路
- DHCP 伺服器
- NAT
- DDNS
- 靜態路由
- RIP

安全機制

管理

設定 > 網路 > 無線區域網路 > 一般

一般 安全機制 MAC 過濾 進階 QoS WPS WPS 工作站 排程 WDS

無線設定

無線區域網路: 關閉

網路名稱 (SSID): ZyXEL3  隱藏  啟用 Intra-BSS 伺服器

網路名稱 (SSID1):   隱藏  啟用 Intra-BSS 伺服器

網路名稱 (SSID2):   隱藏  啟用 Intra-BSS 伺服器

網路名稱 (SSID3):   隱藏  啟用 Intra-BSS 伺服器  Enable Guest WLAN

頻道選擇: Channel-01 2412MHz  自動選取頻道

作業頻道: Channel-09 2452MHz

不同 SSID 的無線用戶端通訊

套用 取消

## 設定一筆 MAC

The screenshot displays the ZyXEL NBG4615 web management interface. The breadcrumb path is "設定 > 網路 > 無線區域網路 > MAC 過濾". The "MAC 過濾" tab is selected and highlighted with a red box. In the left sidebar, the "網路" menu is expanded, and "無線區域網路" is highlighted with a red box. The main content area shows the "存取策略" (Access Policy) configuration. The "SSID" is set to "ZyXEL3", and the "規則策略" (Rule Policy) is set to "允許" (Allow). Below this, there is a table for MAC filtering entries. The table has columns for "刪除" (Delete), "MAC 位址" (MAC Address), and "刪除" (Delete). One entry is present with the MAC address "00:25:B3:F0:6C:7A". At the bottom of the interface, there are "套用" (Apply) and "取消" (Cancel) buttons.

歡迎使用：管理員 | 登出 | 首頁 | 關於 | 簡易模式

ZyXEL NBG4615

設定 > 網路 > 無線區域網路 > MAC 過濾

全部開啟 | 關閉

網路

- 無線區域網路
- IPv6
- 廣域網路
- 區域網路
- DHCP 伺服器
- NAT
- DDNS
- 靜態路由
- RIP

安全機制

管理

一般 安全機制 **MAC 過濾** 進階 QoS WPS WPS 工作站 排程 WDS

存取策略

SSID: ZyXEL3

規則策略: 允許

新增工作站 Mac 位址:

MAC 過濾摘要			
刪除	MAC 位址	刪除	MAC 位址
	00:25:B3:F0:6C:7A		

套用 取消

不在上列 MAC 允許清單中~

```
命令提示字元
連線特定 DNS 尾碼 . . . . . :
描述 . . . . . : Microsoft Virtual WiFi Miniport Adapter
實體位址 . . . . . : 00-22-FA-F0-6C-7B
DHCP 已啟用 . . . . . : 是
自動設定啟用 . . . . . : 是

無線區域網路介面卡 無線網路連線:
媒體狀態 . . . . . : 媒體已中斷連線
連線特定 DNS 尾碼 . . . . . : zyxel.com
描述 . . . . . : Intel(R) WiFi Link 5100 AGN
實體位址 . . . . . : 00-22-FA-F0-6C-7A
DHCP 已啟用 . . . . . : 是
自動設定啟用 . . . . . : 是

乙太網路卡 區域連線:
連線特定 DNS 尾碼 . . . . . : zyxel.com
描述 . . . . . : Marvell Yukon 88E8072 PCI-E Gigabit Ether
net Controller
實體位址 . . . . . : 00-25-B3-5A-07-32
DHCP 已啟用 . . . . . : 是
自動設定啟用 . . . . . : 是
連結-本機 IPv6 位址 . . . . . : fe80::bd60:1577:86fc:bb32%10<偏好選項>
IPv4 位址 . . . . . : 192.168.1.44<偏好選項>
```

## 進行無線連線

The screenshot displays the ZyXEL NBG4615 web management interface. The browser address bar shows `http://192.168.1.1/local/advance/main_config_frame.asp`. The page title is "ZyXEL NBG4615". The navigation menu on the left includes "設定" (Settings) with sub-items like "網路" (Network), "安全機制" (Security), and "管理" (Management). The main content area is titled "設定 > 網路 > 無線區域網路 > MAC 過濾" (Settings > Network > Wireless LAN > MAC Filtering). The "MAC 過濾" tab is active, showing "存取策略" (Access Policy) with "SSID" set to "ZyXEL3" and "規則策略" (Rule Policy) set to "允許" (Allow). Below this is a "MAC 過濾摘要" (MAC Filtering Summary) table:

刪除	MAC 位址	刪除
	00:25-B3:F0-6C:7A	

At the bottom of the configuration page are "套用" (Apply) and "取消" (Cancel) buttons. A Windows "連線到網路" (Connect to Network) dialog box is open in the foreground, showing "正在連線到 ZyXEL3..." (Connecting to ZyXEL3...). In the background, the Windows network tray shows a list of available networks, with "ZyXEL3" selected and a context menu open showing "連線" (Connect) and "內容" (Content Advisor) options. The system tray at the bottom right shows the date and time: "上午 11:06 2011/5/6".

因不在允許清單內,故連不上.

The screenshot shows the ZyXEL NBG4615 router's web management interface. The browser address bar shows the URL `http://192.168.1.1/local/advance/main_config_frame.asp`. The page title is "ZyXEL NBG4615". The navigation menu on the left includes "設定" (Settings) with sub-items like "網路" (Network), "安全機制" (Security), and "管理" (Management). The main content area is titled "設定 > 網路 > 無線區域網路 > MAC 過濾" (Settings > Network > Wireless LAN > MAC Filtering). The "MAC 過濾" tab is selected, showing "存取策略" (Access Policy) with "SSID" set to "ZyXEL3" and "規則策略" (Rule Policy) set to "允許" (Allow). Below this is a "MAC 過濾摘要" (MAC Filtering Summary) table with one entry: "00:25:B3:F0:6C:7A". A "Windows 無法連線到 ZyXEL3" (Windows cannot connect to ZyXEL3) error dialog is overlaid on the bottom right, with a red box highlighting it. The dialog contains the text "Windows 無法連線到 ZyXEL3" and two links: "重新連接網路" (Reconnect network) and "顯示網路連線問題的詳細資訊" (Show network connection problem details). The Windows taskbar at the bottom shows the time as 11:06 on 2011/5/6.

加入允許清單內

The screenshot shows the ZyXEL NBG4615 web management interface. The browser address bar shows the URL `http://192.168.1.1/local/advance/main_config_frame.asp`. The page title is "ZyXEL NBG4615". The navigation menu on the left includes "設定" (Settings) with sub-items like "網路" (Network), "安全機制" (Security), and "管理" (Management). The main content area is titled "MAC 過濾" (MAC Filtering) and has several tabs: "一般" (General), "安全機制" (Security), "MAC 過濾" (MAC Filtering), "進階" (Advanced), "QoS", "WPS", "WPS 工作站" (WPS Station), "排程" (Scheduling), and "WDS".

Under the "MAC 過濾" tab, there is a "存取策略" (Access Policy) section. A red box highlights the "存取策略" configuration area, which includes:

- SSID: ZyXEL3
- 規則策略: 允許
- 新增工作站 Mac 位址: (empty input field)

Below this is a "MAC 過濾摘要" (MAC Filtering Summary) table:

刪除	MAC 位址	刪除	MAC 位址
	00:25:B3:F0:6C:7A		00:22:FA:F0:6C:7A

A red box highlights the entry with MAC address 00:22:FA:F0:6C:7A. At the bottom of the configuration area are "套用" (Apply) and "取消" (Cancel) buttons. A status message at the bottom left reads "訊息: 設定更新成功" (Message: Settings updated successfully). The browser zoom level is 125%.

在清單中...已連上

The image shows a screenshot of a Windows desktop with the ZyXEL NBG4615 web management interface open in a browser. The browser address bar shows `http://192.168.1.1/local/advance/main_config_frame.asp`. The web interface is in Chinese and displays the 'MAC 過濾' (MAC Filtering) configuration page. The '存取策略' (Access Policy) section shows 'SSID' set to 'ZyXEL3' and '規則策略' (Rule Policy) set to '允許' (Allow). Below this is a table for MAC filtering entries:

刪除	MAC 位址	刪除	MAC 位址
	00-25-B3-F0-6C-7A		00-22-FA-F0-6C-7A

A red box highlights the table. At the bottom of the interface, a message says '訊息: 設定更新成功' (Message: Configuration updated successfully). On the right side of the desktop, the Windows network status tray is open, showing a list of network connections. The 'ZyXEL3' connection is highlighted with a red box and shows a signal strength indicator and the text '已經連線' (Connected). Other connections listed include 'ZyXEL.com 網際網路存取', '撥號及 VPN', 'H寬頻連線', '無線網路連線', 'ZyXEL3', 'ZyTP', 'SOHO3F', 'WiMAX2 - Configuration Beta Test', 'NWA5160N', and 'MvFon1'. The system tray at the bottom right shows the time as '上午 11:20 2011/5/6'.