

How to Upgrade DSL Modem Code

29 April 2014
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Step1

Go to web System Maintenance>>Modem Code Upgrade.

The screenshot displays the DrayTek web management interface for a Vigor2860 Series device. The top navigation bar is red with the DrayTek logo and the device model name. Below this, the main content area is titled 'System Maintenance >> Modem Code Upgrade'. On the left, a sidebar menu lists various system functions, with 'Modem Code Upgrade' highlighted in red. The main content area shows a section for 'Web DSL Modem Code Upgrade' with a text prompt 'Select a modem code file.' and a file selection button labeled '選擇檔案' (Select File) and '未選擇檔案' (No file selected). Below this, there is a text prompt 'Click Upgrade to upload the file.' and an 'Upgrade' button. The bottom of the sidebar contains 'Support Area' and 'Product Registration' links, along with a copyright notice 'All Rights Reserved.'

DrayTek **Vigor2860 Series**

System Maintenance >> Modem Code Upgrade

Web DSL Modem Code Upgrade

Select a modem code file.

未選擇檔案

Click Upgrade to upload the file.

USB Application
System Maintenance
System Status
TR-069
Administrator Password
User Password
Login Page Greeting
Configuration Backup
SysLog / Mail Alert
Time and Date
SNMP
Management
Reboot System
Firmware Upgrade
Modem Code Upgrade
Activation
Diagnostics
External Devices

Support Area
Product Registration

All Rights Reserved.

Step2

Select the mdm file.

DrayTek Vigor2860 Series

System Maintenance >> Modem Code Upgrade

Off IPV6

USB Application
System Maintenance
System Status
TR-069
Administrator Password
User Password
Login Page Greeting
Configuration Backup
SysLog / Mail Alert
Time and Date
SNMP
Management
Reboot System
Firmware Upgrade
Modem Code Upgrade
Activation
Diagnostics
External Devices

Support Area
Product Registration

All Rights Reserved.

Web

查詢①: temp

我最近的文件
桌面
我的文件
我的電腦
網路上的芳鄰

dsl_vr9_541316_540411.mdm
dsl_vr9_542016_533B11.mdm
dsl_vr9_547916_544411.mdm

檔名(N): dsl_vr9_541316_540411
檔案類型(T): 所有檔案
☐ 以唯讀方式開啓(R)

開啓(O)
取消

Step3

Press Upgrade button.

DrayTek **Vigor2860 Series**



Off ▼ 

USB Application

System Maintenance

System Status

TR-069

Administrator Password

User Password

Login Page Greeting

Configuration Backup

SysLog / Mail Alert

Time and Date

SNMP

Management

Reboot System

Firmware Upgrade

Modem Code Upgrade

Activation

Diagnostics

External Devices

Support Area

Product Registration

All Rights Reserved.

System Maintenance >> Modem Code Upgrade

Web DSL Modem Code Upgrade

Select a modem code file.

選擇檔案 dsl_vr9_541..._540411.mdm

Click Upgrade to upload the file.

Upgrade

Step4

Press OK button. The Router will start to upgrade.



Step5

Wait until the upgrade is completed.

The screenshot displays the DrayTek Vigor2860 Series web management interface. The top header features the DrayTek logo and the product name 'Vigor2860 Series'. On the left, a sidebar menu lists various system functions, with 'Modem Code Upgrade' highlighted in red. The main content area is titled 'System Maintenance >> Modem Code Upgrade' and 'Web DSL Modem Code Upgrade'. A message box indicates that the 'DSL modem code Upgrade is in progress... It must NOT be interrupted!'. Below this message is a progress bar consisting of six segments, with the first segment filled in green, representing approximately 16.7% completion. The bottom of the sidebar contains 'Support Area' and 'Product Registration' links, and a footer note 'All Rights Reserved.'

DrayTek **Vigor2860 Series**

Auto Logout ▼ IPv6

SSL VPN
USB Application
System Maintenance
System Status
TR-069
Administrator Password
User Password
Login Page Greeting
Configuration Backup
SysLog / Mail Alert
Time and Date
SNMP
Management
Reboot System
Firmware Upgrade
Modem Code Upgrade
Activation
Diagnostics
External Devices

Support Area
Product Registration

All Rights Reserved.

System Maintenance >> Modem Code Upgrade

Web DSL Modem Code Upgrade

DSL modem code Upgrade is in progress... It must NOT be interrupted!

Progress bar: 1 of 6 segments filled (approx. 16.7%)

Step6

Press Restart button.

The screenshot displays the DrayTek Vigor2860 Series web management interface. The top navigation bar is red with the DrayTek logo and the product name 'Vigor2860 Series'. On the right side of the bar are four icons: a menu, up/down arrows, a save icon, and a refresh icon. Below the bar, the page title is 'System Maintenance >> Modem Code Upgrade'. On the left is a vertical sidebar menu with various system management options. The 'Modem Code Upgrade' option is highlighted in red. The main content area shows a 'Congratulation!' message and a confirmation that the DSL modem code file has been uploaded successfully. It instructs the user to click the 'Restart' button to apply the updated settings. The 'Restart' button is highlighted with a red rectangle.

DrayTek **Vigor2860 Series**

System Maintenance >> Modem Code Upgrade

Off **IPv6**

USB Application
System Maintenance
System Status
TR-069
Administrator Password
User Password
Login Page Greeting
Configuration Backup
SysLog / Mail Alert
Time and Date
SNMP
Management
Reboot System
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Congratulation!

DSL modem code file has been uploaded successfully.
Please click **Restart** to apply the updated settings.

Step 7

Press OK button. The Router will reboot.

192.168.1.1 的網頁顯示：

Click the following button to restart the router!

確定

Congratulation!

DSL modem code file has been uploaded successfully.
Please click **Restart** to apply the updated settings.

USB Application
System Maintenance
System Status
TR-069
Administrator Password
User Password
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Support Area
Product Registration

Use the new DSL Modem Code

Go to web WAN>>General Setup>>WAN1.

Vigor2860 Series

Off

IPv6

Dashboard
Wizards
Online Status

WAN
General Setup
Internet Access
Multi-PVC/VLAN
LAN
Load-Balance/Route Policy
NAT
Firewall
User Management
Objects Setting
CSM
Bandwidth Management
Applications
VPN and Remote Access
Certificate Management
Central VPN Management
Central AP Management
VoIP
SSL VPN

WAN >> General Setup

Load Balance Mode:

Auto Weight

Index	Enable	Physical Mode/Type	Line Speed(Kbps) DownLink/UpLink	Active Mode
WAN1	✓	ADSL/-	0 / 0	Always On
WAN2	✓	Ethernet/Auto negotiation	0 / 0	Always On
WAN3	✓	USB/-	0 / 0	Always On
WAN4	✓	USB/-	0 / 0	Always On

Note: The line speed setting of WAN interface is available only when According to Line Speed is selected as the Load Balance Mode.

OK

Use the new DSL Modem Code

Select the specific DSL modem code and press OK.

Dashboard
Wizards
Online Status

WAN
General Setup
Internet Access
Multi-PVC/VLAN
LAN
Load-Balance/Route Policy
NAT
Firewall
User Management
Objects Setting
CSM
Bandwidth Management
Applications
VPN and Remote Access
Certificate Management
Central VPN Management
Central AP Management
VoIP
SSL VPN
USB Application
System Maintenance
Diagnostics
External Devices

Support Area
Product Registration
All Rights Reserved.
Admin mode
Status: Ready

WAN 1

Enable:	Yes ▾
Display Name:	<input type="text"/>
Physical Mode:	ADSL
DSL Mode:	Auto ▾
Physical Type:	Auto negotiation ▾
DSL Modem Code:	AnnexA_541316_540411 ▾
Line Speed(Kbps):	Default
DownLink	AnnexA_548006_544401
UpLink	AnnexA_560816_552011
	AnnexA_541316_540411
VLAN Tag insertion (ADSL):	Disable ▾ (for channel 1)
Tag value:	<input type="text"/> (0~4095)
Priority:	<input type="text"/> (0~7)
VLAN Tag insertion (VDSL2):	Disable ▾
Tag value:	<input type="text"/> (0~4095)
Priority:	<input type="text"/> (0~7)
Active Mode:	Always On ▾ Load Balance: <input checked="" type="checkbox"/>

Note:

1. The line speed setting of WAN interface is available only when According to Line Speed is selected as the Load Balance Mode.
2. In DSL auto mode, the router will reboot automatically while switching between VDSL2 and ADSL lines.

OK

Cancel