



Configuring ASUS AAM6010EV-T4 in Router Mode

Open the Internet Explorer or a web browser of your choice and type <http://192.168.1.1> in the address bar. When login screen appears (click on picture below for magnified view), enter **Admin** in both the **Username** and **Password** fields. After you enter username and password, click the **Log in** button.

Please Log In to continue.

Log In

Username:

Password:

The image shows a screenshot of the ASUS router's login page. It has a black header with the text "Please Log In to continue." Below this is a light gray main area with the text "Log In" centered. There are two input fields: "Username:" with the text "Admin" and "Password:" with five black dots. A "Log In" button is located in the bottom right corner of the main area.

After you log in, a main screen appears showing the current device status. Select **Setup** from the menu at the top of the page. Access **Setup** menu, then select **New Connection** in the left-side menu.

In the **Name** field, enter connection name (**Note:** This information will be used only by the ADSL device, so you may enter anything you want. We have used 'Gama' in our example).

Under **Type**, select **PPPoE**. **NAT** and **Firewall** should be selected.

Under **PPP Settings**, locate the **Username** and **Password** fields, then enter the username and password for your ADSL connection.

Select **PAP** under **Authentication**. In the **MTU** field, enter **1400**. **Enforce MTU** should be selected.

Under **PVC Settings**, locate **VPI** and **VCI**. In the **VPI** field, enter **8**, then enter **35** in the **VCI** field.

When you have set the parameters, click the **Apply** button.

ADSL Modem	HOME	SETUP	ADVANCED	TOOLS	STATUS	HELP																																																												
LAN Setup	PPPoE Connection Setup																																																																	
LAN Configuration	Name: <input type="text" value="Gama"/> Type: <input type="text" value="PPPoE"/> Sharing: <input type="text" value="Disable"/>																																																																	
Firewall/NAT Services	Options: <input checked="" type="checkbox"/> NAT <input checked="" type="checkbox"/> Firewall VLAN ID: <input type="text" value="0"/> Priority Bits: <input type="text" value="0"/>																																																																	
WAN Setup																																																																		
New Connection																																																																		
Modem	<table border="0"> <tr> <td colspan="3">PPP Settings</td> <td colspan="3">PVC Settings</td> </tr> <tr> <td>Username:</td> <td><input type="text" value="username"/></td> <td></td> <td>PVC:</td> <td><input type="text" value="New"/></td> <td></td> </tr> <tr> <td>Password:</td> <td><input type="password" value="••••"/></td> <td></td> <td>VPI:</td> <td><input type="text" value="8"/></td> <td></td> </tr> <tr> <td>Idle Timeout:</td> <td><input type="text" value="60"/> secs</td> <td></td> <td>VCI:</td> <td><input type="text" value="35"/></td> <td></td> </tr> <tr> <td>Keep Alive:</td> <td><input type="text" value="10"/> min</td> <td></td> <td>QoS:</td> <td><input type="text" value="UBR"/></td> <td></td> </tr> <tr> <td>Authentication:</td> <td colspan="2"> <input type="radio"/> Auto <input type="radio"/> CHAP <input checked="" type="radio"/> PAP </td> <td>PCR:</td> <td><input type="text" value="0"/> cps</td> <td></td> </tr> <tr> <td>MTU:</td> <td><input type="text" value="1400"/> bytes</td> <td></td> <td>SCR:</td> <td><input type="text" value="0"/> cps</td> <td></td> </tr> <tr> <td>On Demand:</td> <td><input type="checkbox"/></td> <td>Default Gateway:</td> <td><input checked="" type="checkbox"/></td> <td>MBS:</td> <td><input type="text" value="0"/> cells</td> </tr> <tr> <td>Enforce MTU:</td> <td><input checked="" type="checkbox"/></td> <td>Debug:</td> <td><input type="checkbox"/></td> <td>CDVT:</td> <td><input type="text" value="0"/> usecs</td> </tr> <tr> <td>PPP Unnumbered:</td> <td><input type="checkbox"/></td> <td>LAN:</td> <td><input type="text" value="LAN group 1"/></td> <td>Auto PVC:</td> <td><input type="checkbox"/></td> </tr> </table>						PPP Settings			PVC Settings			Username:	<input type="text" value="username"/>		PVC:	<input type="text" value="New"/>		Password:	<input type="password" value="••••"/>		VPI:	<input type="text" value="8"/>		Idle Timeout:	<input type="text" value="60"/> secs		VCI:	<input type="text" value="35"/>		Keep Alive:	<input type="text" value="10"/> min		QoS:	<input type="text" value="UBR"/>		Authentication:	<input type="radio"/> Auto <input type="radio"/> CHAP <input checked="" type="radio"/> PAP		PCR:	<input type="text" value="0"/> cps		MTU:	<input type="text" value="1400"/> bytes		SCR:	<input type="text" value="0"/> cps		On Demand:	<input type="checkbox"/>	Default Gateway:	<input checked="" type="checkbox"/>	MBS:	<input type="text" value="0"/> cells	Enforce MTU:	<input checked="" type="checkbox"/>	Debug:	<input type="checkbox"/>	CDVT:	<input type="text" value="0"/> usecs	PPP Unnumbered:	<input type="checkbox"/>	LAN:	<input type="text" value="LAN group 1"/>	Auto PVC:	<input type="checkbox"/>
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Log Out	<input type="button" value="Connect"/> <input type="button" value="Disconnect"/>																																																																	
	<input type="button" value="Apply"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/>																																																																	

When the configuration is complete, select **Tools** from the main menu, then select **System Commands** from the left-side menu.

Click the **Save All** button and wait until the configuration is saved. Click the **Restart** button to restart. Device will automatically connect after reboot.

ADSL Modem	HOME	SETUP	ADVANCED	TOOLS	STATUS	HELP						
System Commands	System Commands											
Remote Log	System Commands allow you to carry out basic system actions. Press the button to execute a command.											
User Management												
Update Gateway												
Ping Test												
Modem Test												
Log Out	<table border="0"> <tr> <td><input type="button" value="Save All"/></td> <td>Press this button in order to permanently save the current configuration of the Gateway. If you do restart the system without saving your configuration, the Gateway will revert back to the previously saved configuration.</td> </tr> <tr> <td><input type="button" value="Restart"/></td> <td>Use this button to restart the system. If you have not saved your configurations, the Gateway will revert back to the previously saved configuration upon restarting. NOTE: Connectivity to the unit will be lost. You can reconnect after the unit reboots.</td> </tr> <tr> <td><input type="button" value="Restore Defaults"/></td> <td>Use this button to restore factory default configuration. NOTE: Connectivity to the unit will be lost. You can reconnect after the unit reboots.</td> </tr> </table>						<input type="button" value="Save All"/>	Press this button in order to permanently save the current configuration of the Gateway. If you do restart the system without saving your configuration, the Gateway will revert back to the previously saved configuration.	<input type="button" value="Restart"/>	Use this button to restart the system. If you have not saved your configurations, the Gateway will revert back to the previously saved configuration upon restarting. NOTE: Connectivity to the unit will be lost. You can reconnect after the unit reboots.	<input type="button" value="Restore Defaults"/>	Use this button to restore factory default configuration. NOTE: Connectivity to the unit will be lost. You can reconnect after the unit reboots.
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