



**MAC** Filtering



This document will detail how to configure MAC Filtering on the DSL-2730B.

- 1. Log in to the modem with the computer connected to the modem via Ethernet.
  - URL: <u>http://192.168.1.1</u> (default)
  - Username: admin
  - Password: admin (default)
  - Graphic Authentication: (randomly generated)

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	LOGIN Welcome to DSL-2730B Web Management	
	Username : admin Password : ••••• Validate : KSHYS	
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2. Select the **ADVANCED** button in the top menu.



3. Select PARENTAL CONTROL in the left menu, followed by the Block Mac Address button.

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	D5L-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP			
	Advanced Wireless								
	Port Forwarding	PARENTAL CONTRO	DL BLOCK WEBSIT	E					
	DMZ	Uses URL (i.e. www.y	ahoo.com) to implement	filtering.					
	Parental Control			Block Website					
-	Filtering Options			block website					Ξ
	DNS	PARENTAL CONTR	DL BLOCK MAC AE	DRESS					
-	Dynamic DNS	Uses MAC address to i	implement filtering						
	Network Tools								
	Schedules			Block MAC Address					
	Logout								
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4. Click **ADD** to create a new rule.

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	D5L-2730B	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP	
	Advanced Wireless	BLOCK MAC ADD	RESS			Helpful Hints	
	Port Forwarding DMZ Parental Control Filtering Options DVS Oynamic DNS Network Tools Routing Schedules Logout	Access Time Restrict This page adds time PC'S MAC Address <sup>1</sup> a browser is running. enter the MAC addre based PC, go to com BLOCK MAC ADD Usernar	ion A maximum 16 entrie of day restriction to a spec utomatically displays the M or restrict other LAN device ess of the other LAN device e	es can be configured. tal LAN device connected AC address of the LAN de a, click the "Other MAC A b, To find out the MAC ac b, config /al". Schedul	to the Router. The ' vice where the ddress' button and ldress of a Windows	Give each rule a name that is meaningful to you. For example, a schedule for Monday through Friday from 3:00pm to 9:00pm, might be called 'After School' and enter the MAC address that you want to deny access to the Internet. More	E
Done					nternet   Protected Modeu	0#	• 100% •
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- 5. Enter a name (User Name) for the rule e.g. Kids-PC
  - Select **Current PC's MAC Address** if you wish to create the rule for the PC you are currently working from.
  - Select **Other MAC Address** to create the rule for another computer on the network such as e.g. the Kids PC.
  - Enter the MAC Address in the correct format for the Kids PC (xx:xx:xx:xx)
  - Select **Manual Schedule** to create a new schedule to block the computer from accessing the internet at specific times or select the pre-configured **Schedule Rule** (Always) if you wish to block the PC constantly.

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	Routing	Username	MAC Schedule	<b>^</b>
	Schedules			
	Logout			
			Add	
		TIME OF DAY RESTRICTION		
		User Name :	Kids-PC	
		Current PC's MAC Address :	00:0f:b0:8f:88:e8	
		Other MAC Address :	00:3f:c1:8d:33:e3 (xxxxxxxxxxxxxxx)	
		Schedule Rule : Manual Schedule :	Always  View Available Schedules	
		Day(s) :	All Week      Select Day(s)	
			Sun 🗹 Mon 🔍 Tue 🔍 Wed	E
			🖉 Thu 🔲 Fri 💭 Sat	
		All Day - 24 hrs :		
		Start Time :	22 : 30 (hour:minute, 24 hour time)	
		End Time :	08 : 00 (hour:minute, 24 hour time)	
			Apply Cancel	
Done			😌 Internet   Protected Mode: Off	🖓 🔻 🔍 100% 🔻

6. Once all information is set, click on **APPLY** to save the changes.