

# D-Link® Technical Support Setup Procedure

## How to Setup DIR-868L Router Access Control.

**Step 1:** Connect the LAN cable from the computer to any of 4 ports of the router.



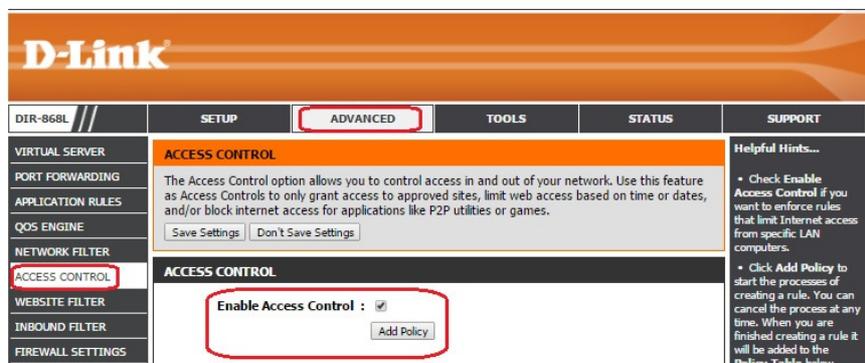
**Step 2:** Open a web browser such as Internet Explorer, Mozilla Firefox or Google Chrome. On the address bar of the web browser type in there the IP Address of the router and then press the Enter key on your keyboard.



**Step 3:** Enter the **Password (Wireless Password)** which show on the sticker label at the base of the router and click on **Login** to enter the web admin page again.



**Step 4:** Click on **ADVANCED** tab, then Click on **ACCESS CONTROL** on the left hand side, then Click on **Enable Access Control**. Click **Add Policy**



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**Step 5:** Click Next to continue with the wizard

**ADD NEW POLICY**

This wizard will guide you through the following steps to add a new policy for Access Control.

- Step 1 - Choose a unique name for your policy
- Step 2 - Select a schedule
- Step 3 - Select the machine to which this policy applies
- Step 4 - Select filtering method
- Step 5 - Select filters
- Step 6 - Configure Web Access Logging

Prev Next Save Cancel

**Step 6:** Enter the name for policy and then click next to continue

**STEP 1: CHOOSE POLICY NAME**

Choose a unique name for your policy.

Policy Name :

Prev Next Save Cancel

**Step 7:** Select a schedule from the drop down menu and then click Next to continue

**STEP 2: SELECT SCHEDULE**

Choose a schedule to apply to this policy.

Always

Details : Always

Prev Next Save Cancel

**Step 8:** Enter the following information and then click Next to continue

- Address Type – Select IP address, MAC address, or other Machines
- IP Address – Enter the IP address of the computer you want to apply the rule to

**STEP 3: SELECT MACHINE**

Select the machine to which this policy applies.

Specify a machine with its IP or MAC address, or select "Other Machines" for machines that do not have a policy.

Address Type :  IP  MAC  Other Machines

IP Address :  << Computer Name

Machine Address :  << Computer Name

Copy Your PC's MAC Address

OK Cancel

Machine

Prev Next Save Cancel

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**Step 9:** Select the filtering method and then click Next to continue

**STEP 4: SELECT FILTERING METHOD**

Select the method for filtering.

Method :  Log Web Access Only  Block All Access  Block Some Access

Apply Web Filter :

Apply Advanced Port Filters :

**Step 10:** Enter the rule:

- Enable – check to enable the rule
- Name – Enter a name for your rule
- Dest IP Start – Enter the starting IP address
- Dest IP End – Enter the ending IP address
- Protocol – Select the protocol
- Dest Port Start – Enter the starting port number
- Dest Port End – Enter the ending port number

**STEP 5: PORT FILTER**

**Add Port Filters Rules.**

Specify rules to prohibit access to specific IP addresses and ports.

Enable	Name	Dest IP Start	Dest IP End	Protocol	Dest Port Start	Dest Port End
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535
<input type="checkbox"/>		0.0.0.0	255.255.255.255	Any	0	65535

**Step 11:** Enable or Disable Web Access Logging and click Save.

**STEP 6: CONFIGURE WEB ACCESS LOGGING**

Web Access Logging :  Disabled  
 Enabled

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**Step 12:** Click Save to save the access control rule. The newly created policy will now show up under Policy Table.

The screenshot shows the 'ACCESS CONTROL' configuration page. The 'Enable Access Control' checkbox is checked. Below it, the 'POLICY TABLE' shows a single policy:

Enable	Policy	Machine	Filtering	Logged	Schedule		
<input checked="" type="checkbox"/>	Policy	192.168.0.198	Block Some Access	No	Always		

Buttons for 'Save Settings' and 'Don't Save Settings' are visible at the bottom of the section.

**Step 13:** Click the Advanced tab on the top then website filter on the left side of the screen. Select the option “Deny computers access to ONLY these sites” from configure website filter below. Type in the website URLs to be blocked on this router **Website URL/Domain** columns. Click **Save settings** when finished.

\* *Note: You CANNOT block Secure HTTP (HTTPS) websites*

The screenshot shows the 'WEBSITE FILTER' configuration page. The 'Advanced' tab is selected. The configuration is set to 'DENY computers access to ONLY these sites'. Below this, there is a table for 'Website URL/Domain' with several empty rows for input.

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