

How to Setup URL Filter for DFL-M510

Environment:

Internet-----Firewall-----DFL-M510-----Client PC

Objective:

Block playboy.com by DFL-M510

Setup1. Hosts/Group->Setup Hosts

Make sure DFL-M510 already learned the Client PCs that you would like to manage

No.	State	Host/IP Address	MAC	VLAN	Name	MAC-IP Bind	MAC-Lock
1	<input checked="" type="checkbox"/>	IBM-R51 / 192.168.1.19	00-0D-60-75-46-39	0		<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	<input checked="" type="checkbox"/>	SQUALL-DESKTOP / 220.10...	00-11-2F-52-DC-D1	0		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Setup2. Hosts/Group->Setup Groups

Add a new group called "block" and add the host into it.

Group Setting

- Default
- Add
- Delete
- Up
- Down

Quick Assign User/Group

Group Name:

Quota MB

Session Sessions

Available Hosts

- SQUALL-DESKTOP(220.10.30.2)

Hosts in Selected Group

- IBM-R51(192.168.1.19)

Navigation buttons: >, >>, <, <<, Add Subnet

Setup3. Policy ->Keyword Filter

Add a URL keyword “playboy.com” in the URL keyword1

Keyword Table

No.	Keyword Name	Keyword Content
1	Web Page Keyword 1	
2	Web Page Keyword 2	
3	Web Page Keyword 3	
4	URL Keyword 1	playboy.com
5	URL Keyword 2	
6	URL Keyword 3	
7	MSN Keyword 1	
8	MSN Keyword 2	
9	MSN Keyword 3	

Setup4. Policy->Message Setting

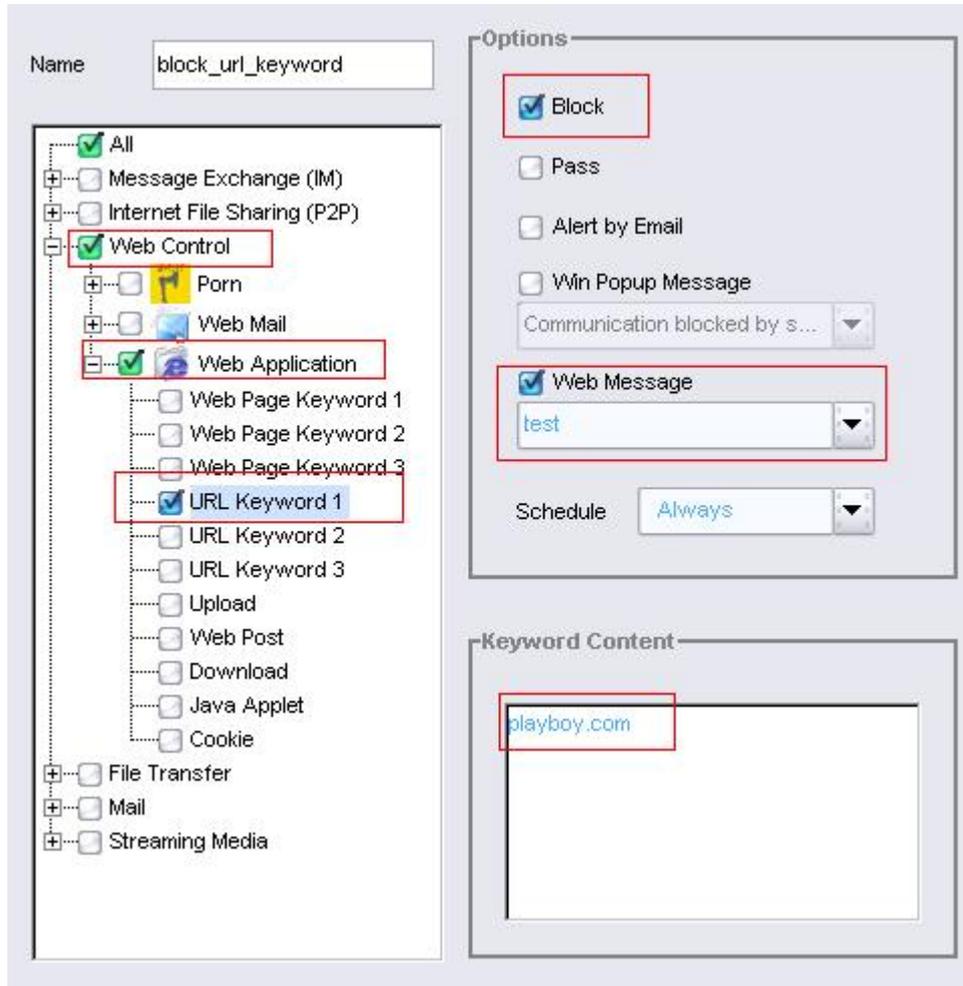
Add a web message to user.

Web Message to User

No.	Message Description	Message Text
1	Web site against the security policy	Your Application Communication has been blocked by a Policy
2	test	Block by DFL-M510

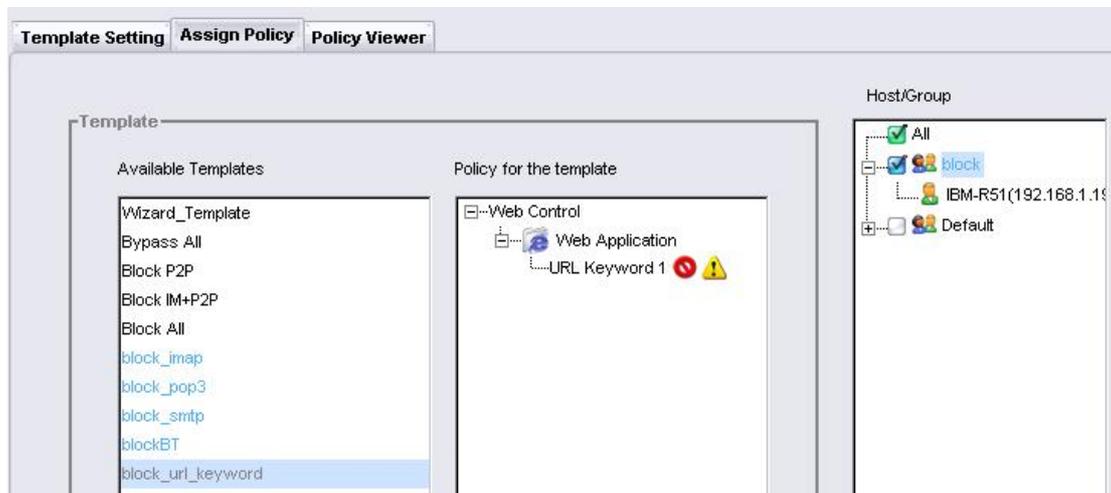
Setup5. Policy->Policy Setting->Template Setting

Create a new template and setup the URL Keyword1 with Block action and choose Web Message you just created in the **Setup4**.



Setup6. Policy->Policy Setting->Assign Policy

Assign the template to the group that you just created in **Setup2**.



Now use IE or Firefox try to browse playboy.com and you will find this request will be blocked by DFL-M510.

