epati

Web Filtering Management

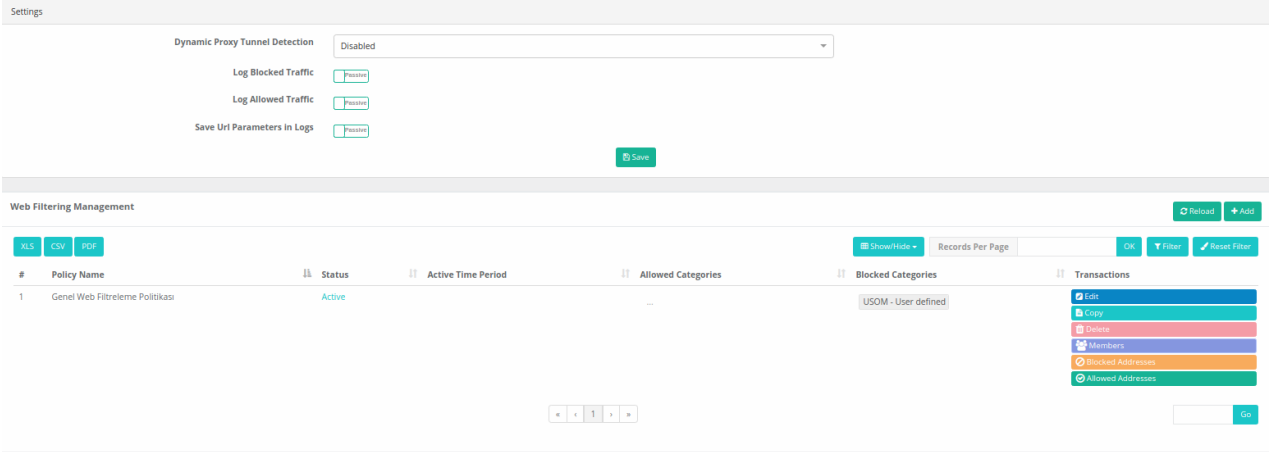
Product: Antikor v2 - Next Generation Firewall

Guides

www.epati.com.tr

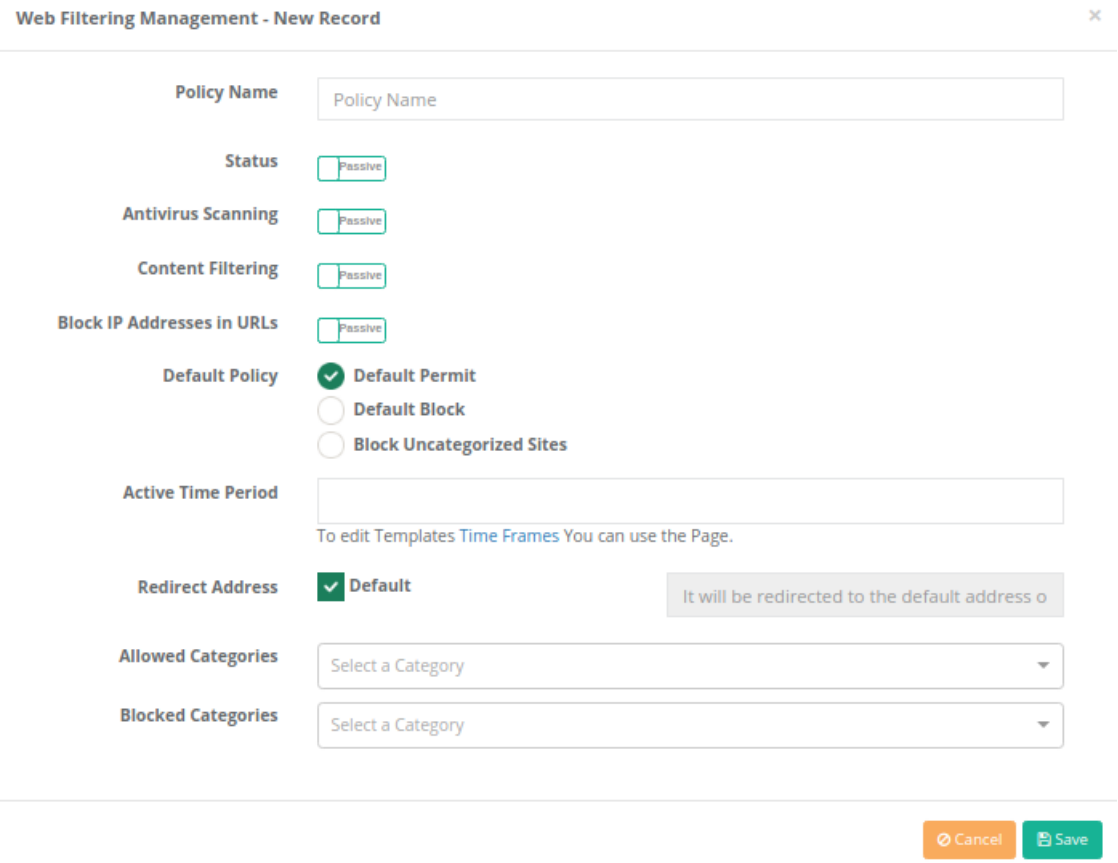
Web Filtering Management

By default, the system has over 3 million 600 hundred thousand forbidden sites.In addition to this list, more sites may be forbidden or any site may be removed from predefined categories. Only entering the domain name will be sufficient. If desired, any HTTPS address (e.g. Facebook, Youtube, etc.) may be forbidden in this section. In addition, the system will also ban certain extensions, which are to be added into forbidden addresses field.



FIELD	DESCRIPTION
Dynamic Proxy Tunnel Detection	Proxy tunnel detection type is selected.
Log Blocked Traffic	Web filtering is enabled if you want to log blocked pages.
Log Allowed Traffic	It is activated if the pages that are allowed in web filtering are required to be logged.
Save Url Parameters in Logs	It is activated if the URL parameter is requested to appear in Web filtering logs.
Edit	Regulates Web filtering policy.
Copy	Copies the settings of the web filtering policy.
Delete	Deletes the web filtering policy. The General Web Filtering policy cannot be deleted. Members who are excluded from the policies created below shall be subject to this policy.
Members	Members(end units) to implement a web filtering policy are entered. (Except for **General Web Filtering Policy**)
Blocked Addresses	Addresses to be blocked for members subject to the policy are entered.
Allowed Addresses	Authorized addresses are entered for members subject to the policy.

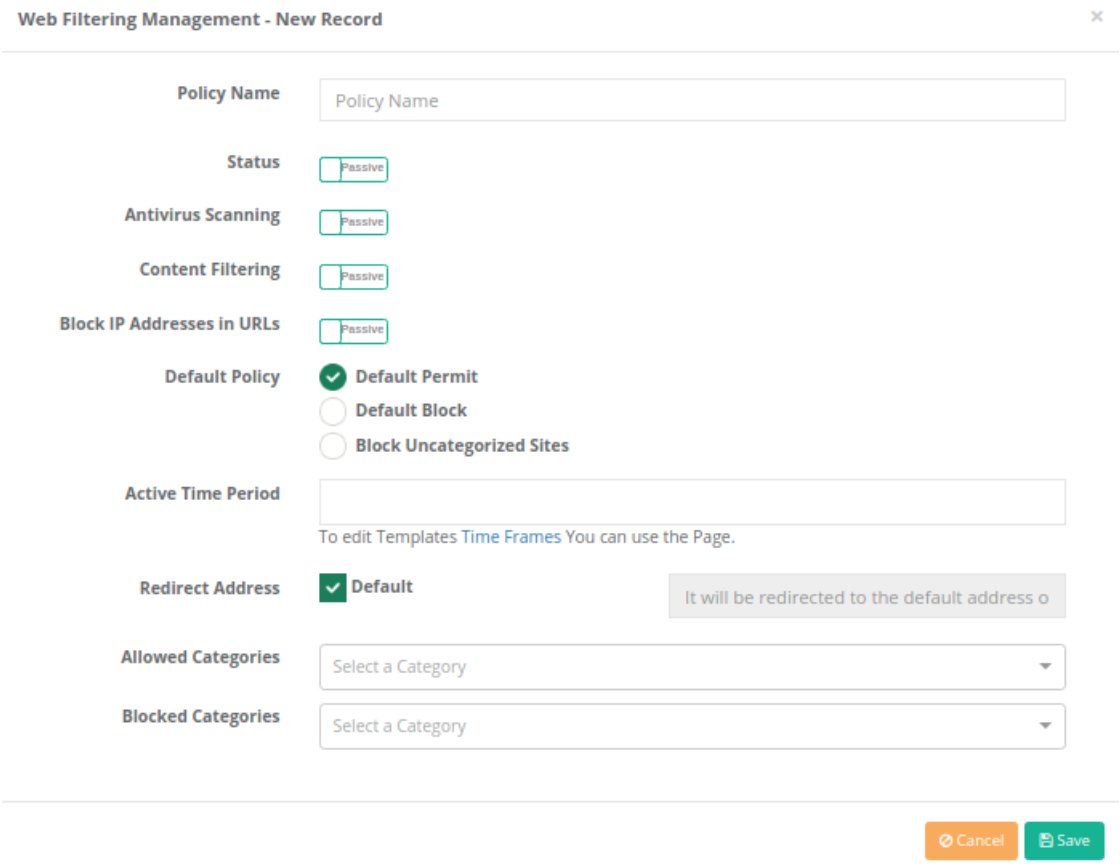
Web Filtering Management - New Record



FIELD	DESCRIPTION
Policy Name	Enter the name of the web filtering policy to be created.
Status	Active or passive is selected.
Antivirus Scan	This web filtering policy will be pulled to active if antivirus scanning is to be implemented.
Content Filtering	If content filtering is to be applied in this web filtering policy, it is drawn to active.
Block IP Addresses in URLs	In this web filtering policy, it is activated if you want to block entries with an IP address.
Default Policy	At the default of the policy, all sites may be free or banned. Sites that are not categorized (on leave or disabled categories) can also be blocked.
Active Time Period	Select which time and date range the policy will be active in.
Redirect Address	For disabled pages, the antibody is redirected to the default disabled page or to a different page.
Allowed Categories	For disabled pages, the antibody is redirected to the default disabled page or to a different page.
Blocked Categories	Disabled categories are selected for clients subject to the policy of Web filtering.

Copy

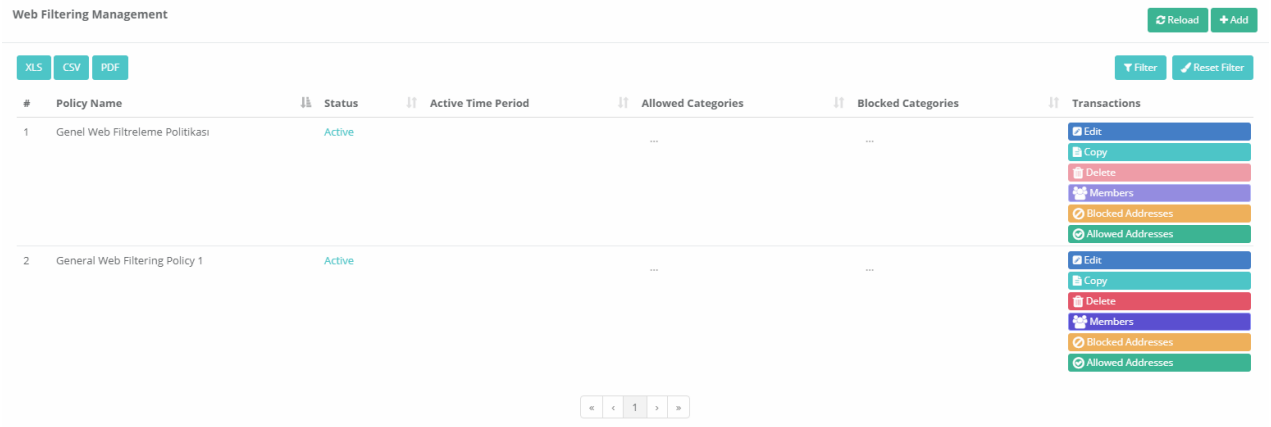
Copies the settings of the selected group by pressing the**Save** button.



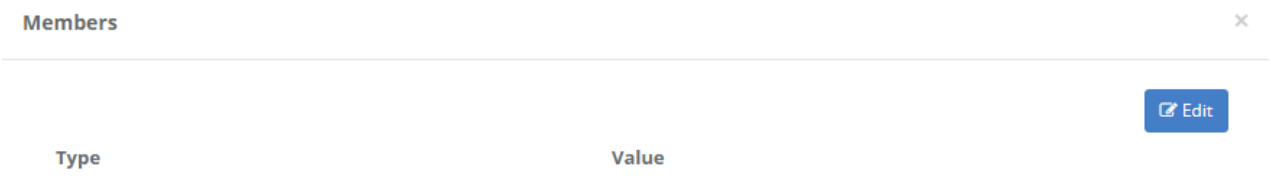
`Note:` You must definitely change the policy name when copying the settings of the selected group. Otherwise, the *Save Failed Error* will come.

Members

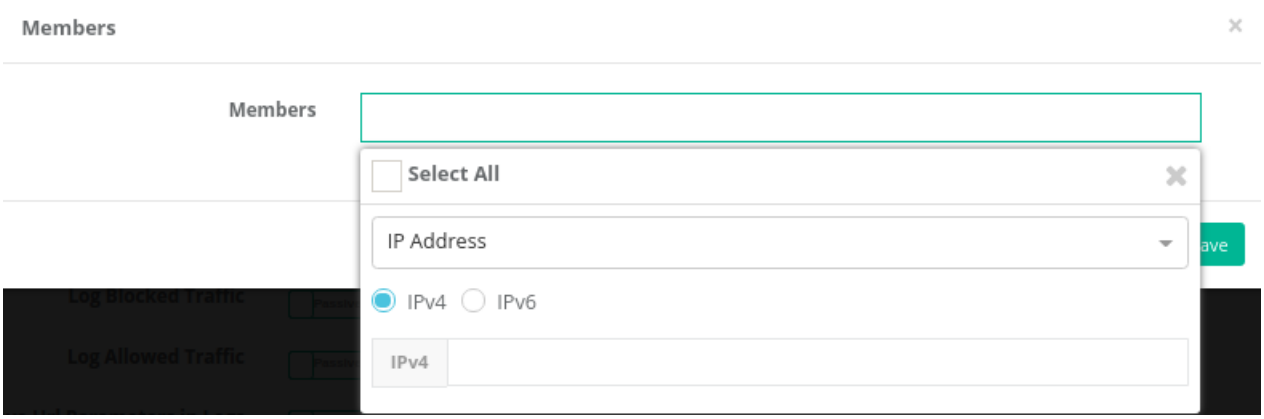
Since members are not regulated in the**General Web Filtering Policy**, a new policy has been created under the name of *General Web Filtering Policy 1*.



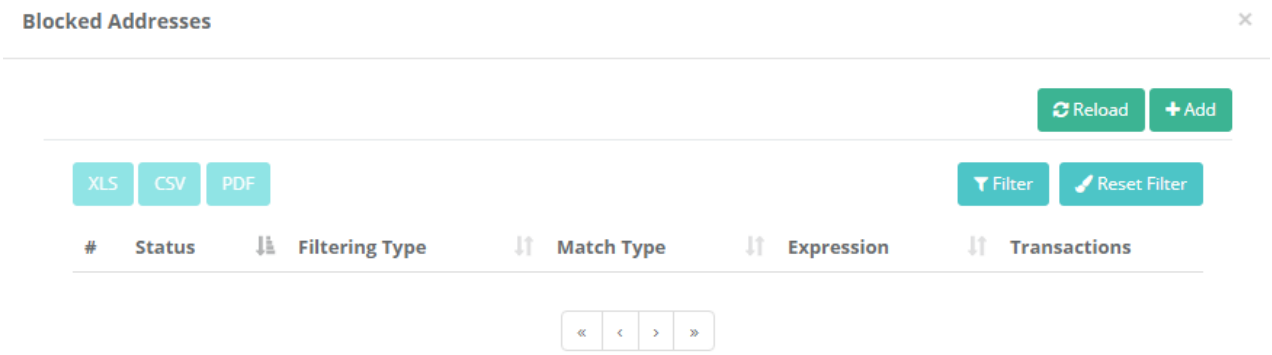
This is where clients subject to general Web Filtering Policy 1 are listed.

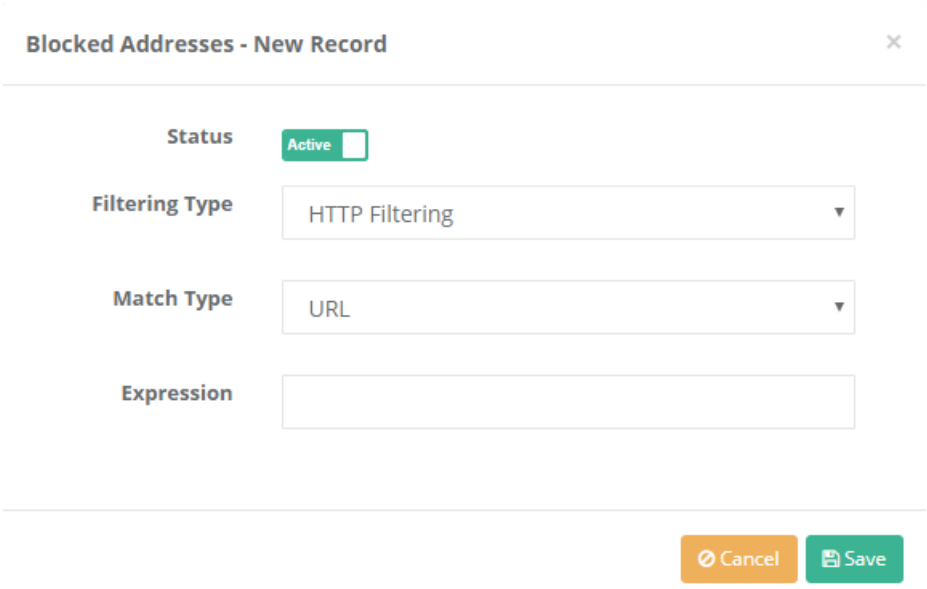


If needed, new members can be added, Existing members can be edited or removed.



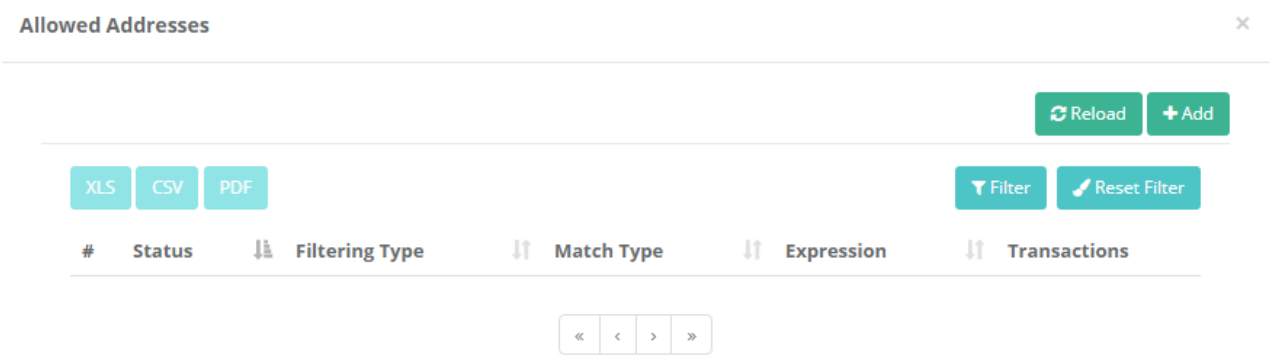
Blocked Address

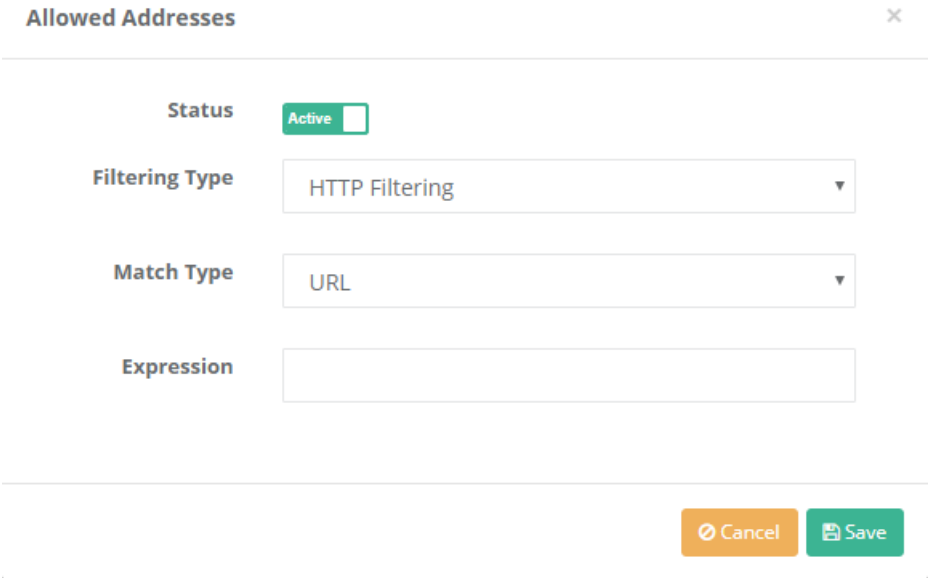




Filtering Type	Choose filtering type.
Status	The active / passive state of the rule can be specified.
Filtering Type	Choose filtering type.
Match Type	Choose match type.
Expression	Enter content depending on matching type.

Allowed Addresses





FIELD	DESCRIPTION
`Status`	The active / passive state of the rule can be specified.
`Filtering Type`	Choose filtering type.
`Match Type`	Choose match type.
`Expression`	Enter content depending on matching type.

Web Filtering Services

After the Web Filtering settings are made, you need to open the web Filtering Engine and the sub-services connected to the web filtering Engine according to its policies.

Web Filtering Engine	Closed	
↳ Hide "Forwarded For" Header	Closed	
↳ HTTP Inspection Service	Not Configured	
↳ HTTPS Inspection Service	Not Configured	
↳ URL Filtering Service	Closed	
↳ Antivirus / Content Filtering Service	Not Configured	
↳ Proxy Service	Closed	
DNS Control Engine	Closed	
↳ DNS Inspection Service	Not Configured	
↳ DNS Caching Service	Closed	

Web Filtering Engine	Running	
↳ Hide "Forwarded For" Header	Running	
↳ HTTP Inspection Service	Not Configured	
↳ HTTPS Inspection Service	Not Configured	
↳ URL Filtering Service	Running	
↳ Antivirus / Content Filtering Service	Not Configured	
↳ Proxy Service	Running	
DNS Control Engine	Running	
↳ DNS Inspection Service	Not Configured	