

How to Configure Response Messages

<https://campus.barracuda.com/doc/48202775/>

The Barracuda NextGen Firewall F-Series uses generic, unbranded block pages by default. You can change the HTML source of these pages to adjust the content and style to fit your needs. Each page has a predefined list of placeholder objects that are replaced on-the-fly by the F-Series Firewall when the block page is delivered to the client. Custom block pages can be used only for services using the Forwarding or Distributed Firewall services. The HTTP proxy does not support custom block pages.

Block Page	Service	Action Triggering the Block Page
Access Block Page	Firewall Service	Matching Deny or Block access rule with the advanced setting Block Page for TCP 80 set to Access Block Page .
User Agent Block Page	Firewall Service / User Agent Filtering	Connection blocked due to the user agent policy set in the matching application rule.
Application Control Block Page	Firewall Service / Application Control	Connection blocked due to the action set in the matching application rule.
File Content Block Page	Firewall Service / File Content Filtering	Connection blocked due to the file content policy set in the matching application rule.
Fail-Close Block Page	URL Filter or Virus Scanner not available	The Fail Close policy for the URL Filter, Virus Scanner, or SSL Interception must be set and: <ul style="list-style-type: none"> • URL Filter or Virus Scanner service is unavailable • Configuration settings prevented the virus scanning engine from scanning the file. E.g., Block encrypted archives. • SSL Interception is unavailable. • Internal errors.
Mail Security Content Scan Text	Firewall Service / Mail Security	Placeholder text to replace email attachments removed due to the mail security DNSBL check.
Mail Security Virus Scan Text	Firewall Service / Mail Security	Placeholder text to replace infected email attachments removed by the virus scanner.
Quarantine Page	ATP	Page displayed for users in ATP quarantine.
URL Filter Block Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter category.
URL Filter Override Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter policy with the action override .
URL Filter Warning Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter category.
User Agent Block Page	Firewall Service / User Agent Filtering	Connection blocked due to the user agent policy set in the matching application rule.
Virus Scanner Block Page	Virus Scanner, ATP	Connection/Download blocked due to detected malware

Edit a Block Page

You can use HTML, CSS, and JavaScript code. Images up to 30 kB can be inserted as base64 encoded HTML code.

1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > your virtual server > Firewall > Response Messages.**
2. Click **Lock.**
3. In the left menu, click the block page you want to edit.
4. In the HTML source code window, edit the source code of the block page.

You can use CSS, JavaScript, and HTML.
5. Click **External View** or **Update Preview** to see the changes in an external browser or the preview area.
6. (optional) Click **Insert Element** to insert placeholder values or images into the block page. The available placeholder values depend on the block page.

The screenshot shows the configuration interface for editing a block page. At the top, there are tabs for 'External View', 'Update Preview', 'Hide Preview', 'Restore Default', and 'Insert Element'. Below the tabs is a text area containing HTML code. The code defines a table with the following structure:

```

<table border="1">
  <tr>
    <td>URL:</td>
    <td>{{URL_HOST}}</td>
  </tr>
  <tr>
    <td>Barracuda NG Firewall Gateway:</td>
    <td>{{GATEWAY}}</td>
  </tr>
  <tr>
    <td>Access Rule:</td>
    <td>{{ACCESS_RULE}}</td>
  </tr>
</table>
    
```

Below the code editor is a preview window showing the rendered output. It features a red 'X' icon in a circle, followed by the text 'Access Blocked!' in blue. Below this is a message: 'Access has been blocked in accordance with the corporate security policy.' At the bottom of the preview is a table with the following content:

URL:	URL Hostname
Barracuda NG Firewall Gateway:	fsdfsdfsd NG Firewall Hostname
Access Rule:	Access Rule Name

7. Click **Send Changes** and **Activate.**

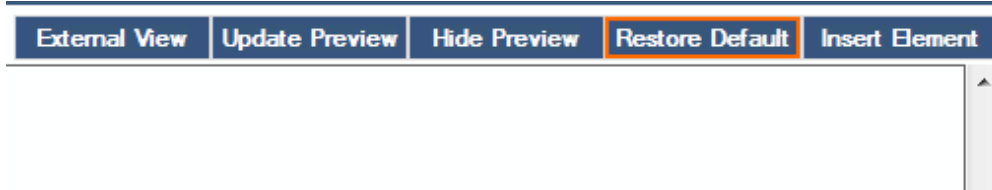
Reset a Block Page to the Factory Default

You can reset the block pages to its default value.

1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > your virtual**

server > Firewall > Response Messages.

2. Click **Lock**.
3. In the left menu, click on the block page you want to reset.
4. Click on **Restore Default**.



5. Click **Yes**.
6. Click **Send Changes** and **Activate**.

Figures

1. block01.png
2. reset_block_page.png

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