

How to Configure Custom Block Pages and Texts

<https://campus.barracuda.com/doc/96026238/>

The CloudGen Firewall 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 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.
ATP Scan-First Preview Mail	Virus Scanner, ATP	File temporarily removed for ATP scan.
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 TLS Inspection 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. • TLS Inspection 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.
Mail Security Fail-Close Text	Firewall Service / Mail Security	Placeholder text to replace infected email attachments removed due to a fail-close policy.
URL Filter Override Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter policy with the action override .
Quarantine Page	Virus Scanner, ATP	Page displayed for users in ATP quarantine.
TLS Inspection Block Page	Firewall Service / TLS Inspection	Connection blocked due to an TLS Inspection policy.
URL Filter Block Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter category.

URL Filter Warning Page	Firewall Service / URL Filter	Connection blocked due to a URL Filter category.
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.

- Go to **CONFIGURATION > Configuration Tree > Box > Assigned Services > Firewall > Response Messages**.
- Click **Lock**.
- In the left menu, click the block page you want to edit.
- In the HTML source code window, edit the source code of the block page.
 You can use CSS, JavaScript, and HTML.
- Click **External View** or **Update Preview** to see the changes in an external browser or the preview area.
- (optional) Click **Insert Element** to insert placeholder values or images into the block page. The available placeholder values depend on the block page.

[External View](#)
[Update Preview](#)
[Hide Preview](#)
[Restore Default](#)
[Insert Element](#)

Embed Image

User Name

Access Rule Name

URL Hostname

URL Path


CloudGen Firewall Hostname

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</style>
</head>
<body>
<div id="box">

<h1>Access Blocked!</h1>
<p class="reason">Access has been blocked in accordance with the corporate security policy.</p>
<table>
<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>
</div>
</body>
</html>

```



Access Blocked!

Access has been blocked in accordance with the corporate security policy.

URL: URL Hostname

Barracuda CloudGen Firewall: CloudGen Firewall Hostname

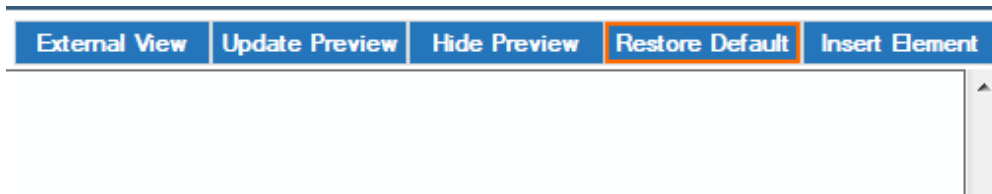
Access Rule: Access Rule Name

- Click **Send Changes** and **Activate**.

Reset a Block Page to the Factory Default

You can reset the block page to its default value.

1. Go to **CONFIGURATION > Configuration Tree > Box > Assigned Services > 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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