Deploying the Custom Login Page on the Barracuda Web Application Firewall

https://campus.barracuda.com/doc/45712300/

You can set up a custom login page on the Barracuda Web Application Firewall, and associate it with a service to authenticate users.

Step 1. Create a Custom Login Page

1. Go to the **ADVANCED > Libraries** page.
2. In the **Response Pages** section, click **Add Response Page**.
3. Specify values for the following:
   - **Response Page Name** – Enter a name for the response page.
   - **Type** – Select *Access Control Pages*.
   - **Status Code** – Enter **200 OK**.
   - **Headers** – Enter the response headers
   - **Body** - Configure the response body for the response page. This is the HTML source of the response page to display to the client.
4. Click **Save**.

Example: HTML Body

```
<!DOCTYPE html>

<html>

<head>

   <title>Authentication and Access Control</title>

   <style type="text/css">

         html {

            height: 100%;

         }

         html body {
```

```
            background: none repeat scroll 0 0 #999999;
            margin: 0;
            height: 100%;
        }
html body #form-body {
            margin: 0 auto;
    min-height: 100%;
    overflow: auto;
    position: relative;
            background-color: #405F8D;
    background-image: -moz-linear-gradient(center top , #405F8D, #001133);
}
        html .form-signin-logo {
            height: 35%;
            left: 0;
            position: absolute;
            right: 0;
            top: 15px;
            z-index: 103;
        }
```

```
html .form-signin-outer {
    bottom: 0;
    left: 0;
    position: absolute;
    right: 0;
    top: 35%;
    width: 100%;
    z-index: 103;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
html .form-signin-wrapper {
    vertical-align: top;
    width: 100%;
}
html .form-signin {
    background-color: #F7F7F7;
    background-image: -moz-linear-gradient(center top , #F8F8F8, #E7E7E7);
```

```
        border-radius: 10px 10px 10px 10px;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.75);
        font: 12px helvetica neue,helvetica,arial;
        left: 50%;
        margin-left: -260px;
        position: relative;
        width: 520px;
    }
    html .form-page-title {
        background-color: #D8D8DD;
        background-image: -moz-linear-gradient(center top , #D8D8DD, #E3E3E6);
color: #000000;
font: bold 18px/20px arial !important;
height: 20px;
margin-bottom: -1px;
padding: 10px 15px;
    }
    html .form-signin h2 {
        border-top-left-radius: 10px;
        border-top-right-radius: 10px;
```

```
            }
            input[type="text"], input[type="password"] {
                border: 1px solid #DDDDDD;
                border-radius: 3px 3px 3px 3px;
                /*color: #333333;*/
            }
/*          html .form-signin .form-page-content, html .form-signin .page_content {
                position: static;
            }
*/
            html #form-login-page {
                overflow: hidden;
                padding: 15px 30px !important;
            }
            html .form-field-text, .form-field-password {
                background-image: -webkit-gradient(linear,left top,left
bottom,from(#f8f8f8),to(#fff));
          background-image: -moz-linear-gradient(top,#f8f8f8,#fff);
                cursor: text;
                display: block;
                font: 18px/24px helvetica neue,helvetica,arial;
```

```
        margin: 15px 0;

        padding: 5px 10px;

        position: relative;

        width: 95%;

        z-index: 1;

    }

    html .form-field-submit[type="submit"] {

        background: #004e9e;

        background: -webkit-gradient(linear, left top, left bottom, from(#0079be),
to(#004e9e));

        background: -moz-linear-gradient(top, #0079be, #004e9e);

        border: medium none;

        border-radius: 5px 5px 5px 5px;

        color: #FFFFFF;

        display: inline-block;

        font: 18px/38px helvetica neue,helvetica,arial;

        height: 40px;

        opacity: 0.9;

        padding: 0 20px;

        margin: 0 0 10px;

        cursor: pointer;
```

```
            position: relative;

            text-decoration: none;

            text-shadow: 0 -1px 1px rgba(0, 0, 0, 0.75);

        }

        html .form-field-submit[type="submit"]:hover, .form-field-submit:hover, .form-field-submit:focus, .form-field-submit:active {

            opacity: 1;

        }

        html .form-field-align-right {

            float: right;

        }

        html .form-field-submit .form-field-align-right {

            margin: 15px 0;

        }

        html .form-signin-logo {

                background-image:
url('
NCSVQICAjb4U/gAAAAMFBMVEX////////////////////////////////////////////////////9Or7hAAAAAEHRSTlM
AESIzRFVmd4iZqrvM3e7/dpUBFQAAAAlwSFlzAAALEgAACxIB0t1+/AAAABx0RVh0U29mdHdhcmU
AQWRvYmUgRmlyZXdvcmtzIENTNui8sowAAAAVdEVYdENyZWF0aW9uIFRpbWUANC8xNy8xNFPh
4ggAAAZ4SURBVGiBzZldjFNFFIDv7b27bbebbTf+BJGfJmgMmMBqSPTBsCUSH0TTxYTgA7prAom8
uKhRNBF3kQcqRhZj1PiXYmliCZrCm7LRgo+4eNdEowZIEY0xkFhUlqXb3h7nzM+9M3NvBWPt3fPS
udPpPd+cOefMmalhXLssGPgXg/9XWX45agIh98NI1Ahc1sOVqBG4rAfYHzUDkxUAc1EzMFkOAMejh
qCyoArQzERNgdJdIUb5OWoKFKtMSCAXNQYRcwJJZqPGQHkESeZFJC+kJI2oMYh0VSnKT1FzEEcpUR
KYB3vyg4xkHjhtgpHMA6e1HEbSiD7TPsGNEn2mFcsD2zumsj+82+TLA/WOkRhbwrvXCKN0MKkcC
O3trgqUoY6RmBdDu8cESQfLt+5QlCREsD7JUJQidH59jL4wlEUeSQfjx8iHoHiBDPBnB1EmQlB8o8B4
B1HKQRTJKG4n9x8IokhG6eSZ3Q56g2QUmO4gSgIu6V1+ToGOXh+kgih+TgFX/ebzM1ROH1zbFt2
9J5THdAAlLhlFcxVv5Zq72oGSVk8Sg4GLk1EJRXMVx51COUnMlW0/yqiOYlUllHENZYZ93uDAN+1H
```

mdC33sUSCWTDUYizt+MSSkMp67tMSSLRCwQPxSg1249SBfWICdkoM4YqPkpeN9h/RzH1VRiUUf5
oiZJux4lRRbFBvTuRMy3AgZYofRTl1o0b7/U3qdWsaeeMZavXiX5z2+TkbvIZW8c6rHV0zLtnPssxlK5
CYc8W/C6uhYmyPoFjh2wV/PUYZsEn8bFuWEXI2eRdm8mmhkmyMUIH7sP3fIsvZjNOAZJUcMAARe
nBAbUsUy3PPa+g6Isg+Qq17RhNdwMUZQIoys3AUaBBXk921sae5ytk/1BQxuB84T2YoSiJqakz9Ni
XIr85KytTUDQSCYW1zP7+ZTvhHKIk4be1ZLl3Oe7T5GjV33/LPkw9puPm0PSXFZQ4XCE2vQcGha/Y
TjNDUaStWV2fwA2Ph7IQDnudpRqiDM9l0PMKTbGopjOLil/D9mgzI6MMsoK5VPYUpIgvpEHZaFYqKI
G6VqDcXa373rqkiSiVEZwdFP0DNs55mJVeSdguo5RZfuz15xqDYxRFSmRFBSWQUZ3m7yhVcEf8zh
6SDdIX6R2MDWnfvXqJUucS13RYQonxA40lmb1ykaYRP8fZcBUU8c35x/zOJFGSZhunDTW/PwUZi0y
WyqEDEkpcxGxZQaERk/N/fRWUxiTKFEnR/vEoRVFGGIrkd32Qifull4SSEpE56qGYJOxoRTAuevJXQ+
G+EtspOdgoRckwlGNet1mETI+fDiSUPhGZeYFiPkBQ6AXxWTG+rKIEjsteBBE9VIl1396vgaIYDIUH1
nWb3iGLmUn56UBC8fL9Utq4/rmPqyBQhAJLJWkdQeirRGnsBRx1ClFcjjJO3/Mq9p9shbJUoCCTSd/xg
8NRhK8lNZR/SHEx4hV4lXrhrYdQSbouocSIcU+9uTZ1TSiPApx45g6DoLAl4UliqY6iH919FGwuhrkNX
ImCshJqG6jSMBQS4mlRvBOmLmjQYPRQxtlXEzqKfksqoZRnjZI7IJQoKE49y+Yf5rZp1W2X8C3XQ+
HVdEVH0U9rMsplk2eqpIZi8df1YjDzbeCVIwlu4lVSMI81jDwPjYpAYZGpey3ICUtHcWYsvqX3aihdXH
+flOIq09yjSegrKW6Mqca8wsp7l9swILlWKMRtbb5+qzQUkdeGiQvyxE+GitFlNfFzlARB4SpH2DQCc
q4VSg9MWzyJlDWUbqbUrBAUvh1iQmbZywZ1Oxyt8el4KBQzH0Sh5U8YygQMmfAXtpLNgK/QCaSa
BKWH/RNbrAv9K+dokUCnXjrdIE30G6tS8VCusNcHRb1UFyjmZkx/RazfrPL3gQjCCdjOUYLCSqcVCD
eMLmRXC4B2q9HSaX2D2OsX/FNwtuShUDYnBAWUw7FTfxvlEBl5BA9vc1sfdtzbdJQ1UNv6uNO4Cd
PVInALe2nNmQT3YMGpJVhBeaHwPsykGkasAj++7MB+CeU4O4cEpfmSjOJ1f0eeYvTxy7iOQoto+C
BJM+eL2KalHLbcIYpi4y/rWYJi3I7f/2qUwm+PWwtHaZ7aTR+7PgH3Q8PakTXiz9KO2I4cftz4BTReN+
wdtG/T5NGn2Kpum/x0iBxCsG3tnfooa8TuJM27Dn31RsZYNvA3KuxMQbDb0bsAAAAASUVORK5CYII
=');

```
                background-repeat: no-repeat;

                background-position: center center;

        }

</style>

</head>

<body>

  <div id="form-body">

        <div id="form-content">

          <div class="form-signin-logo">

          </div>
```

```
<table class="form-signin-outer">
<tr>
<td class="form-signin-wrapper">
<div class="form-signin">
<h2 class="form-page-title">Authentication and Access Control</h2>
<div id="form-page-content" class="form-page-content">
<form id="form-login-page" action="/nclogin.submit" method="POST">
<div id="form-page-fields">
Please provide your username and password to access restricted applications.
<input type="text" name="f_username" id="username_entry" value=""  class="form-field-text" placeholder="Username" autocomplete="off">
<input type="password" name="f_passwd" id="password_entry" value="" class="form-field-password" placeholder="Password" autocomplete="off">
<input type="hidden" name="f_method" id="method_entry" value="LOGIN" class="form-field-text" placeholder="Method" autocomplete="off">
<input id="Submit" class="form-field-submit form-field-align-right" type="submit" value="Sign in" name="Submit">
</div>
</form>
</div>
```

```
                                    </div>
                                </td>
                            </tr>
                        </table>
                    </div>
                </div>
            </body>
            </html>
```

For more information, see How to Create a Custom Response Page.

Step 2. Configure the Barracuda Web Application Firewall to Use the Custom Login Page

To associate a custom login page with a service, do the following:

1. Go to the **ACCESS CONTROL > Authentication Policies** page.
2. In the **Authentication Polices** section:
    1. Identify the service you want to associate with the custom login page.
    2. Click **Edit Authentication** next to the service.
3. On the **Edit Authentication Policies** page, under **Edit Authentication Policy**, set **Status** to **On**, and select an **Authentication Service** to be used for authentication.
4. Under **Access Control Pages**, select the custom login page created in Step 1 from the **Login Page** drop-down list.
5. Specify values for other parameters as required and click **Save**.

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