

Einrichtung 2-Stufen Authentifizierung auf Barracuda SSL-VPN Appliance mit ASPSMS

1 Komponenten

- Barracuda SSL-VPN Appliance V380 (virtuell)
- GWAVA-SMTP Appliance v6 (virtuell) als SMTP-Engine
- Aspsms als SMS-Provider

2 Einrichtung auf V380

2.1 SMTP-Server Konfiguration

The screenshot shows the SMTP configuration page with the following fields and help text:

| Field | Value | Help Text |
|-------------------------|---|---|
| Server | xxx.xxx.xxx.xxx | The host name or IP address of the SMTP mail server. |
| Port | 25 | The port number on which the SMTP service is running. |
| Requires SSL | <input type="radio"/> Yes <input checked="" type="radio"/> No | The server requires an encryption connection. |
| Username | | The username to use as the sender. |
| Password | | The password to use as the sender. |
| Email address Attribute | `\${attr:email}` | The user attribute that will be used as the email address. |
| Sender address | | The email address to use as the sender. |
| Sender signature | | The signature to attach to every email. |
| Maximum Retry Attempts | 200 | The maximum number of times the message will attempt to be sent before being discarded. |
| Retry Interval (mins) | 5 | The number of minutes to wait before a failed message will attempt to be resent. |

2.2 One-Time Password

One-Time Password Save Changes Help

Send Mode: At login Before login and expire In send at login mode messages are sent when a user attempts to login, in send before login and expire mode users are sent passwords prior to login so that a password is always available.

Notify users of mode change: Yes No Message users when the mode is changed.

Generation Type: You may deliver your One-Time Passwords via either email or a mobile phone.

Method of password delivery: Email SMS over Email The length of the randomly generated password.

Password Length: The number of seconds before a One-Time Password expires, when Send At Login Mode is enabled.

Password at login expiry (secs): The number of hours before a One-Time Password expires, when Send Before Login And Expire Mode is enabled.

Password before login expiry (hrs):

Message subject (email only): The subject of your One-Time Password email message.

Message text: The message text which is sent to your users when they receive a One-Time Password via SMS or email.

Expired subject (email only): The subject of the email which is sent when all passwords expire due to a change in One-Time Password mode.

Expired message: The message which is sent when all passwords expire due to a change in One-Time Password mode.

Expiry Scheduler Period (mins): The time between each running of the scheduler to check for expired passwords.

Notify users of password expiry: Yes No Message users when the scheduler runs, to warn them of forthcoming password expiry.

2.3 Konfiguration SMTP to SMS Service

SMS Save Changes Help

SMS Gateway Address: The usual SMS email address gateway format is \${userAttributes:mobileNumber}@example.com.

SMS Provider Credentials:

For SMS over SMTP providers which require credentials to be passed at the beginning of the email body.

`${userAttributes:mobileNumber}@smtp.aspsms.com`

3 Loslegen

- <http://www.aspsms.com/sntp/#recipient>