

# PSAM 2.7.3 SMTP Gateway

From this version it's possible to send Activation Messages or Installation Messages via e-mail as well as via Text Messages (SMS). This option is especially useful if customer's device cannot receive texts for any reason. So SMTP Gateway is intended as an alternate way of communication with PrivateGSM.

So far PrivateServer supports two kinds of SMTP configuration:

- 1. generic **unauthenticated and unencrypted SMTP**
- 2. **GMail** account's SMTP (which is **SSL encrypted and authenticated**)

In order to enable such feature in PrivateServer you need either to subscribe to GMail or get your SMTP credentials to be used as set up.

You can reach the **SMTP Gateway** configuration page by clicking on **Message Gateway** under the **Provisioning** menu.

### SMTP Gateway

<input type="radio"/>	SMTP	
<input type="radio"/>	Gmail SMTP	

figure 1. SMTP Gateway main form

As shown in [figure 1. SMTP Gateway main form](#) SMTP Gateway configuration is straight and simple. Once you got your credential and configured SMTP access, you can just choose which Gateway to be used.

Please note that SMTP Gateway use as a mean of transportation for provisioning relays also on single account configuration: if no email address field has been filled in, then SMTP option won't be showed.

To setup SMTP Gateway just select the chosen one and press "Change SMTP Gateway".

### SMTP Gateway

<input type="radio"/>	SMTP	
<input checked="" type="radio"/>	Gmail SMTP	
<input type="radio"/>	none	

**Change SMTP Gateway**

figure 2. new SMTP Gateway becomes default

Once you've done, you get SMTP Gateway form back again, but this time your option is already selected and it's the default one till you change it (see [figure 2. new SMTP Gateway becomes default](#)).

figure 3.

If you want to configure one specific SMTP Gateway you have to click on the configuration icon, the one shown in [figure 3.](#), which sits at the end of each row in the form.

## SMTP

To enable a generic **unauthenticated and unencrypted** SMTP gateway all needed parameters are:

- hostname (or name of the server)
- port number, if it differs from "25"
- sender of the email
- subject of the email

### Edit SMTP

Server:	<input type="text"/>
Port:	<input type="text" value="25"/>
Sender:	<input type="text"/>
Subject:	<input type="text"/>

**Update**

f

i

figure 4. Configuration page

Once you inserted all the data in the proper field, just press "Update" button at the bottom of the form as shown in [figure 4. Configuration panel for generic SMTP](#).

## Gmail SMTP

To enable **authenticated** and **SSL encrypted** SMTP gateway on your **GMail** account, then you need to know:


- your email address to be used both as sender and as login to the service
- your GMail account's password
- subject of the email

### Edit Gmail SMTP

Sender:

Password:

Subject:

 Update

gure 5. Gmail

Of course service port number and SMTP server's hostname are well known and they do not need to be inserted.

Once you inserted all the data in the proper field, just press "Update" button at the bottom of the form as shown in [figure 5. Gmail configuration](#).

[PSAM 2.7.2 SMS Gateway](#)

[PSAM 2.7.4 Application Download URL](#)