

Data Security Firewall

How to configure SMS gateway on your firewall

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In this document, we're going to guide you through the steps of configuring SMS gateway on your firewall.

Log in to your firewall and go to Management -> Settings -> SMS Gateway.

System Settings	SMS Gateway	SMS Settings	Schedule Activities	Email Settings	Misc Options	Factory Reset	Date and Time
					Add SM:	5 Gateway	
ame							
SMS Service Provider						Please Select	

The following information is required to add SMS Gateway Settings: **Name:** You can specify the name of the SMS Gateway that'll be used for display information.

SMS Service provider: This field offers a drop-down list from which you can select the SMS Service Provider as shown below

System Settings	SMS Gateway	SMS Settings	Schedule Activities	Email Settings	Misc Options	Factory Reset	Date and Time	
					Add SM	5 Gateway		
Name								
SMS Service Provider						Please Select		×
						Please Select		
						BulkSMS		
						Netcore		
						TextLocal		
						Custom		

As you can see, there are 4 options available- **BulkSMS**, **Netcore**, **TextLocal**, and **Custom**.

GajShield has provided BulkSMS, Netcore and TextLocal settings by default The following screen allows you to configure SMS gateway settings using these predefined options. You can select one of the predefined SMS gateway providers which are already integrated with GajShield or a create new one using the Custom option provided. Configurable parameters differ based on selected SMS gateway provider.

You can edit the default parameters of pre-defined SMS gateway provider.

System Settings	SMS Gateway	SMS Settings	Schedule Activities	Email Settings	Misc Options	Factory Reset	Date and Time
					Add SM	S Gateway	
Name						Netcore	
SMS Service Provider						Netcore	

Name: Define the name for SMS gateway configuration on GajShield.

SMS Service Provider: Select the SMS Gateway provider. If SMS Gateway provider is not listed then you can add new provider by selecting Custom option. In this example we have selected Netcore as SMS Service provider.

username	1231234
password	••••••
feed id	123234
Edit Default Parameters	
Save Cancel TestConfig	

username: Define the username parameter provided by Netcore in this field.

password: Define the password parameter provided by Netcore in this field.

feedid: Define the feedid parameter provided by Netcore in this field.

NOTE: Different configurable parameters appear for different SMS Service Provider that you select.

- Click on "Edit Default Parameters" to modify default configuration settings for SMS Service Provider.
- Click on "Test Config" button to test SMS gateway settings. When clicked on Test Config button then small pop-up window will open which will ask to select country and then mobile number on which you want to send test SMS.

Test Config		х
Country Code:	India(+91)	~
Mobile No.:		
	Send SMS	

To configure using the Custom option, follow the steps given below:

and the second	SMS Gateway	SMS Settings	Schedule Activities	Email Settings	Misc Options	Factory Reset	Date and Time		
					Add SM:	5 Gateway			
ime									
MS Service Provider						Custom		~	
RL									
ITP Method						O GET O POST			
Request Parameters									
Mobile Number									
Message									
Additional Request Pa	rameters								
Additional Request Pa	nrameters								
Additional Request Pa	arameters					Value			
Additional Request Pa Name Response Format	nameters					Value			
Additional Request Pa Name Response Format	arameters					Value			
Additional Request Pa Name Response Format Success	arameters					Value			
Additional Request Pa Name Response Format Success	arameters					Value			
Additional Request Pa Name Response Format Success	arameters					Value		11.	
Additional Request Po Name Response Format Success Failure	rameters					Value		ţi.	

If SMS Gateway service provider is not listed in SMS Service Provider list and you want to add new SMS Service Provider then select **Custom** under SMS Service Provider list. You need to fill all the parameters mentioned such as,

- Request Parameters
- Additional Request Parameters
- Response Format

All these parameters are provided by SMS Gateway Service Provider. You need to co-ordinate with your SMS Gateway Service Provider to get all the details and fill the details on GajShield firewall.

By following these steps, you have successfully configured SMS gateway on your firewall.