

# Http SMS Gateway

Version 2.5b

## User's Guide

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### 1.0 Introduction

This document describes how to use of "http sms gateway" with NetShell /StarLink.

### 2.0 Gateway Command Set

#### Sending sms using netshell server

Parameters passing to gateway

```
server=netshell
cmd=send_sms
source=<source address>
destination=<address1, address2, address3, ..... , addressN>
msg=<message string>
user=<user name>
pass=<user password>
msg_format=< hex/text >
```

Example

```
http://localhost/gateway/default.aspx?server=netshell&cmd=send_sms&source=BSTPL&destination=9415917612&msg=110000FF000BE8329BFD06DDDF723619&user=system@netshell&pass=T100&msg_format=hex
```

or

```
http://localhost/gateway/default.aspx?server=netshell&cmd=send_sms&source=BSTPL&destination=9415917612&msg=hello, how r u?&user=system@netshell&pass=T100&msg_format=text
```

## **Sending smart sms using netshell server**

Parameters passing to gateway

```
server=netshell
cmd=send_smart_sms
source=<source address>
destination=<address1, address2, address3, ..... , addressN>
msg=<message string>
user=<user name>
pass=<user password>
destination_port=< destination_port >
```

Example

```
http://localhost/gateway/default.aspx?server=netshell&cmd=send_smart_sms&source=BSTPL&destination=9415917612&msg=hello, how r u?&user=system@netshell&pass=T100&destination_port=5000
```

## **Sending sms using Starlink server**

Parameters passing to gateway

```
server=starlink
cmd=send_sms
source=<source address>
destination=<address1, address2, address3, ..... , addressN>
msg=<message>
user=<user name>
pass=<user password>
```

Example

```
http://localhost/gateway/default.aspx?server=starlink&cmd=send_sms&source=BSTPL&destination=9415917612&msg=this is test message & user=system@strlink&pass=manager
```

## **Receiving sms using NetShell server**

Parameters passing to gateway

```
server=netshell
cmd=receive_sms
user=<user name>
pass=<user password>
msg_format=< hex/text >
```

Example

```
http://localhost/gateway/default.aspx?server=netshell&cmd=receive_sms&user=system@netshell&pass=T100&msg_format=hex
```

Or

```
http://localhost/gateway/default.aspx?server=netshell&cmd=receive_sms&user=system@netshell&pass=T100&msg_format=text
```

### **Receiving sms using StarLink server**

Parameters passing to gateway

```
server=starlink  
cmd=receive_sms  
user=<user name>  
pass=<user password>
```

Example

```
http://localhost/gateway/default.aspx?server=starlink&cmd=receive_sms&user=system@starlink&pass=manager
```

### **Receiving reports from NetShell server**

Parameters passing to gateway

```
server=netshell  
cmd=get_reports  
user=<user name>  
pass=<user password>
```

Example

```
http://localhost/gateway/default.aspx?server=netshell&cmd=get_reports&user=system@netshell&pass=T100
```

### **Receiving reports from StarLink server**

Parameters passing to gateway

```
server=starlink  
cmd=get_reports  
user=<user name>
```

pass=<user password>

Example

[http://localhost/gateway/default.aspx?server=starlink&cmd=gets\\_reports&user=system@starlink&pass=manager](http://localhost/gateway/default.aspx?server=starlink&cmd=gets_reports&user=system@starlink&pass=manager)

### **Receiving balance from NetShell server**

Parameters passing to gateway

```
server=netshell  
cmd=get_balance  
user=<user name>  
pass=<user password>
```

Example

[http://localhost/gateway/default.aspx?server=netshell&cmd=get\\_balance&user=system@netshell&pass=T100](http://localhost/gateway/default.aspx?server=netshell&cmd=get_balance&user=system@netshell&pass=T100)

### **Receiving reports from StarLink server**

Parameters passing to gateway

```
server=starlink  
cmd=get_balance  
user=<user name>  
pass=<user password>
```

Example

[http://localhost/gateway/default.aspx?server=starlink&cmd=gets\\_balance&user=system@starlink&pass=manager](http://localhost/gateway/default.aspx?server=starlink&cmd=gets_balance&user=system@starlink&pass=manager)