

# StarLink

Version 2.3d

## User's Guide

February 2011

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### 1.0 Introduction

This document describes the StarLink.

### 2.0 Getting Started

This document describes the StarLink :

StarLink.Gateway Provide support to send SMS by SMTP Mail Server \*.it also provide send free SMS to mobile network\*\*.

The system is multi user Client-server system. Server is running and listening specific port (TCP/IP Port). users sign in to server by providing their authentication information (user id and their password).

**\*\* Mobile network dependent** , Service provide support to send free sms to mobile network client.

\* SMTP Mail Server provides support to send sms to mobile network client.

### 2.1 Overview

StarLink is Net 2 Email SMS Gateway.

### 2.2 Features

Support Remote and Local SMTP Server

Default/Custom Setting

User Name, Password Support (Inbound connection)

Dynamic Configuration

Multiple Message Braking

Connect SMTP Server using password and user name (Outbound Connection)

Acknowledgement (send/error)

Multi User Profiles

Support Remote and Local web/desktop client

Credit Counter  
Credits Rules  
Blocked Rules

## 2.3 About the Package Components

Here is a brief description of the components contained in the packages listed above:

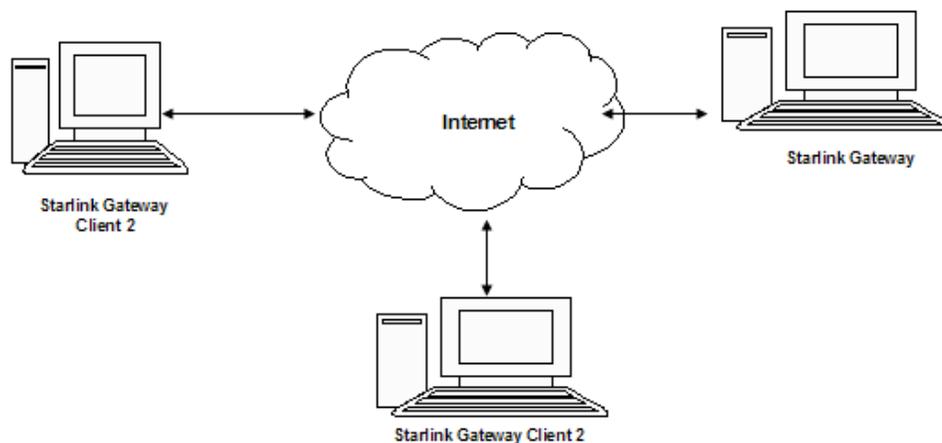
- StarLink Service

## 3.0 Software Requirements

- **Software Requirements**
  - Windows 2000 with Service Pack 2 or Windows XP/2002/2003/Vista/2008/Windows7.
  - Microsoft Framework 3.5 SP1, (freely available from the Microsoft web site at [www.microsoft.com](http://www.microsoft.com).
  - Microsoft Framework 3.5 SP1 is highly recommended.)
  - Microsoft Internet Explore 6.0
  - Internet Information Server IIS 5.1 (Web Server and SMTP Server)
- **Hardware Requirements**
  - 800 MHz Pentium II processor
  - 50 MB disk space
  - 256 MB RAM
  - 64K colors, 16 bit resolution
  - Keyboard and mouse

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## Network Structure of System



## 4.0 FAQ

### Q. Please provide default setting information?

A. default setting of Starlink given blow

|                                |  |
|--------------------------------|--|
| Administrator User/Password    | system@starlink/manager  |
| SMTP Server                    | localhost  |
| Location of service manager    | http://localhost:80/Starlink/  |
| Location of Setting file       | C:\Documents and Settings\All Users\Application Data\Babu Software\Starlink\         |
| Location of smsroot            | C:\Documents and Settings\All Users\Application Data\Babu Software\Starlink\smsroot\ |
| Starlink default port          | 8021 TCP   |
| Starlink Configuration File    | server.exe.config  |
| Location of configuration file | C:\Program Files\Common Files\Babu Software\Starlink\                                |

### Q. Can Change of Starlink port is possible?

A. yes change of port is possible.

### Q. How to change Starlink port?

A . Open Configuration file “server.exe.config” in notepad ( For Example change port from 8021 to 9920. follow the instruction

Change value from

```
<channel ref="http" port="8021" /> to <channel ref="http" port="9920" />
```

After Change Port you have change client (Service manager, EasySMS Starlink , EasySMS Netshell-StarLink) port also. For change of client port flow the readme file.

For service manager open file C:\Inetpub\wwwroot\Starlink\web.config

Change value from

```
<client url="http://localhost:8021/RemotingSMS">  
<wellknown type="service.starlink.ServiceNeXT, service.starlink"  
url="http://localhost:8021/RemotingSMS/ServiceNeXT.soap" />  
</client>
```

to

```
<client url="http://localhost:9920/RemotingSMS">  
<wellknown type="service.starlink.ServiceNeXT, service.starlink"  
url="http://localhost:9920/RemotingSMS/ServiceNeXT.soap" />  
</client>
```

### Q. Remote management of Starlink is possible?

A. Yes remote management is possible.

Open service manage link as <http://<IP ADDRESS>/Starlink/> Or [www.yourdomain.com/Starlink/](http://www.yourdomain.com/Starlink/)

## 5.0 **For More Information**

For more information about configuring and using the components in the packages, contact

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