

# EasySMS StarLink

Version 2.3d

## User's Guide

February 2011

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### 1.0 Introduction

This document describes the EasySMS StarLink.

### 2.0 Getting Started

This document describes the EasySMS StarLink :

EasySMS intended for mobile based sms text service to mobile client (mobile phone users).

#### 2.1 Overview

EasySMS StarLink is Remote Client for StarLink it uses to upload message to remote server StarLink.

#### 2.2 Features

Group Messaging

Contact database (MS Access)

User Friendly Configuration

Easy Update User/Group Information

Fetch reports from server

#### 2.3 About the Package Components

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

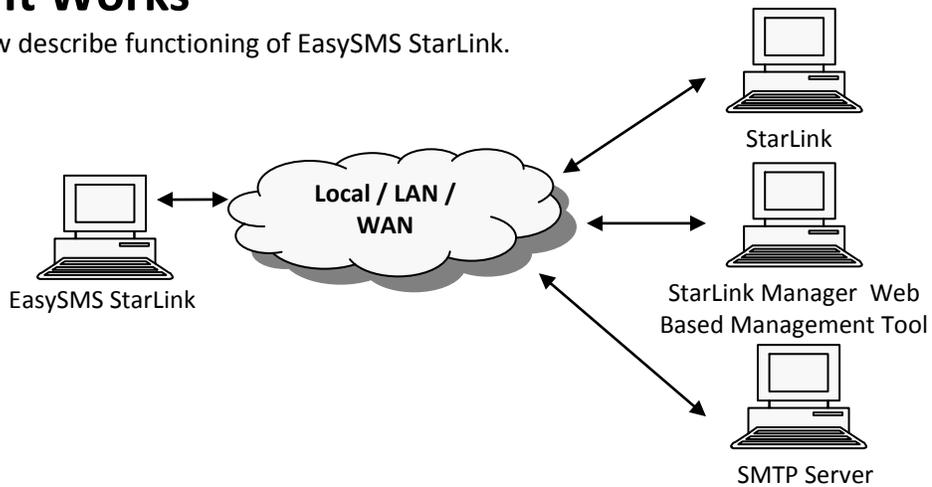
- Remote Client for StarLink

### 3.0 Software Requirements

- Microsoft® Windows® 2000 SP 2 or Microsoft® Windows NT SP 4 / 98 / Me / XP / 2002 / 2003 / Vista / 2008 / Windows7.
- Microsoft Framework 3.5, freely available from the Microsoft web site at [www.microsoft.com](http://www.microsoft.com). Microsoft Framework 3.5 is highly recommended.
- Microsoft Internet Explore 6.0
- Microsoft Office 2003
- Service Requirements StarLink (Local / Remote)

## 4.0 How It Works

Diagram below describe functioning of EasySMS StarLink.



## 5.0 EasySMS Application and Connectivity

EasySMS v2.3.125.39844

Originator: EasySMS

Mobile: [Empty text box]

Counter: 0 [Insert Groups] [Insert Numbers]

Events: [Empty text box]

Message: [Empty text box]

Delivery Report [0]

Flash SMS

[Change Password?] [Send SMS]

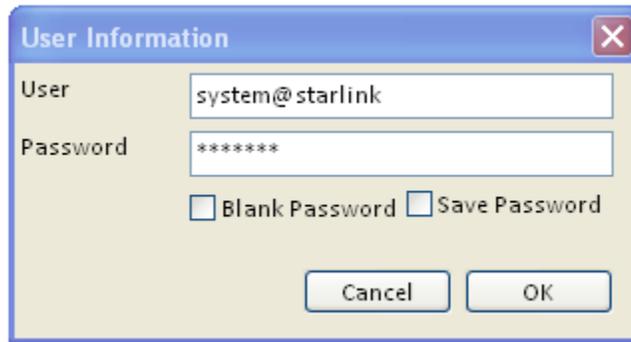
[Connection Setting] [Get Balance]

[About EasySMS] [Get Reports]

IP ADDRESS:192.168.1.6 | Message # 0

## Screen 1: EasySMS StarLink

Function available in EasySMS StarLink: send sms, get balance and get reports.



The 'User Information' dialog box contains the following fields and options:

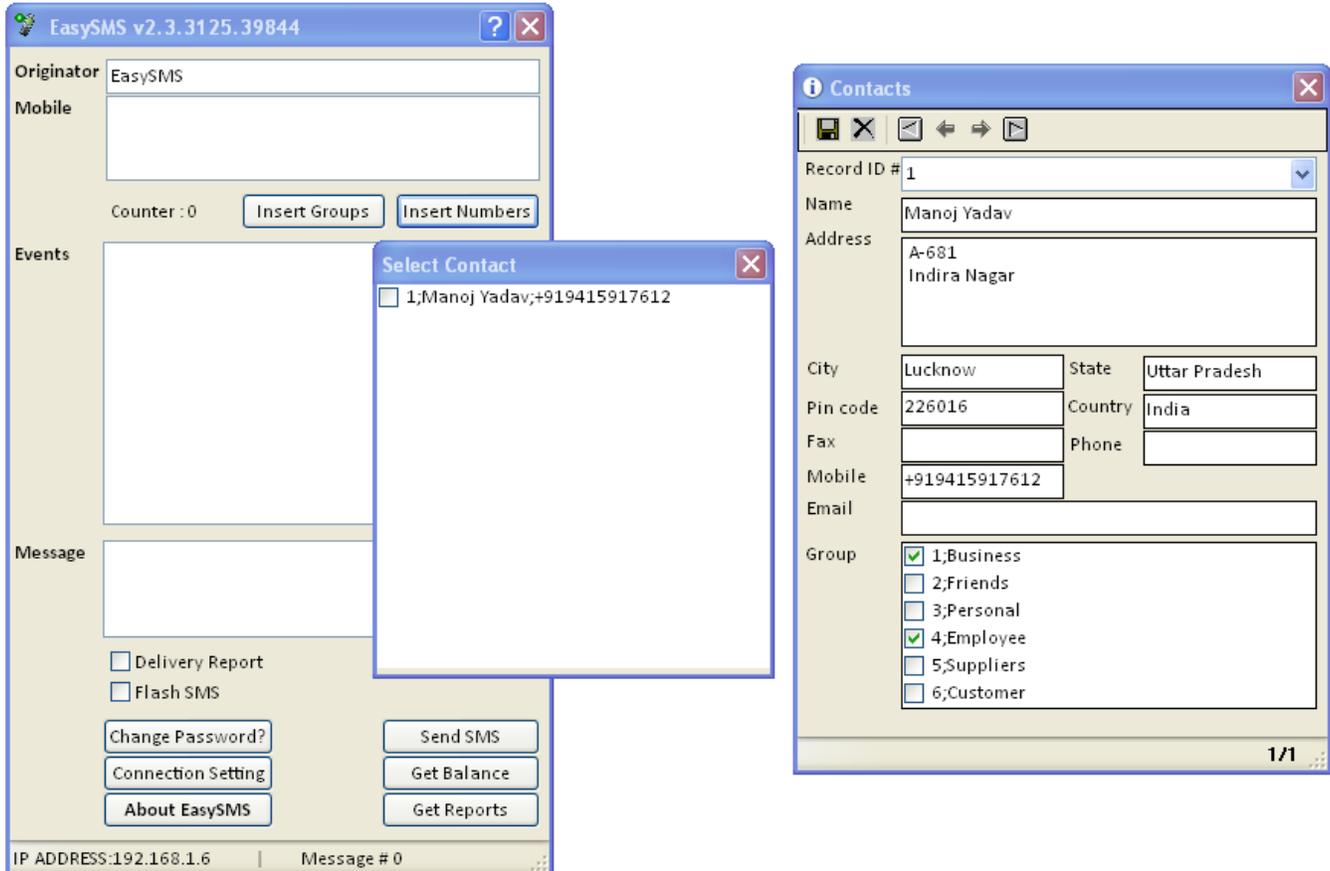
- User: system@starlink
- Password: \*\*\*\*\*
- Blank Password
- Save Password
- Buttons: Cancel, OK

## Screen 2: User Information

Connectivity information set by user information interface default user name set *system@starlink* and password *manager* if you are not administrator then you require StarLink service account for this you contact to your StarLink administrator.

## 6.0 Message using contact database

Click *insert groups* or *insert numbers* option button to inserting mobile number.



The main interface shows the following fields and buttons:

- Originator: EasySMS
- Mobile: [Empty field]
- Counter: 0
- Buttons: Insert Groups, Insert Numbers
- Events: [Empty list area]
- Message: [Empty text area]
- Options:  Delivery Report,  Flash SMS
- Buttons: Change Password?, Send SMS, Connection Setting, Get Balance, About EasySMS, Get Reports
- Status: IP ADDRESS:192.168.1.6 | Message # 0

The 'Select Contact' dialog box shows:

- 1;Manoj Yadav;+919415917612

The 'Contacts' window displays details for Record ID # 1:

- Name: Manoj Yadav
- Address: A-681, Indira Nagar
- City: Lucknow, State: Uttar Pradesh
- Pin code: 226016, Country: India
- Mobile: +919415917612
- Group:  1;Business,  2;Friends,  3;Personal,  4;Employee,  5;Suppliers,  6;Customer



Location of configuration file

C:\Program Files\Babu Software\EasySMS StarLink\

**Q. Can Change of EasySMS StarLink port is possible?**

A. yes change of port is possible.

**Q. How to change EasySMS StarLink port?**

A . Find out StarLink service host and port, then Open Configuration file "client.exe.config" in notepad. For Example I found that my StarLink service is running 9021 port host localhost so change port is required from 8021 to 9021

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:9021/RemotingSMS">  
<wellknown type="service.starlink.ServiceNeXT, service.starlink"  
url="http://localhost:9021/RemotingSMS/ServiceNeXT.soap" />  
</client>
```

**Q. Remote management of EasySMS StarLink is possible?**

A. NO remote management is possible.

**Q. Always got message invalid mobile number, is any validation set for mobile number?**

A. YES, mobile number validation set for 10 or 10 + digit numbers (e.g. +919415917612). if you require deferent mobile number validation contact to support team.

**Q. Whenever I send command always got message *the underline connection was close: unable to connect remote server?***

A. this is due to service not available or invalid configuration. Find out correct configuration, service status from your StarLink Administrator.

## 8.0 For More Information

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

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