

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:

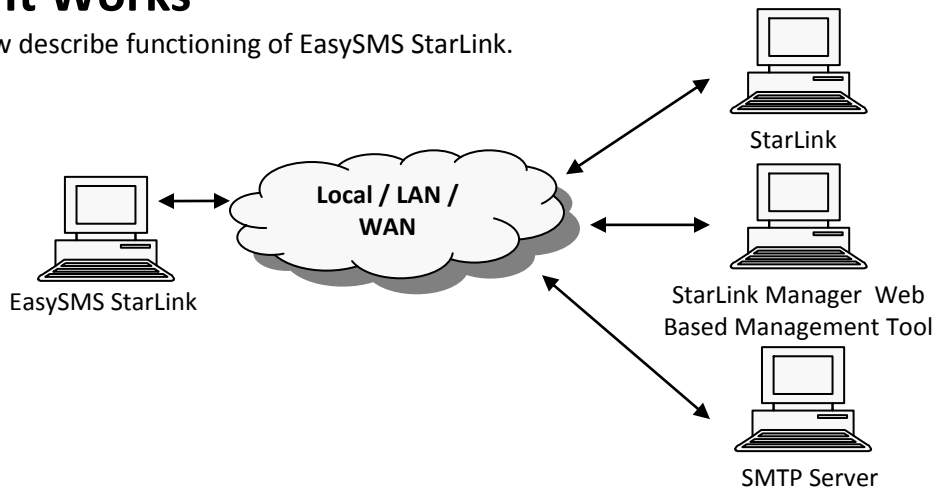
- Remote Client for StarLink

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. 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 v2.3.3125.39844

Originator: EasySMS

Mobile:

Counter : 0 Insert Groups Insert Numbers

Events:

Message:

☐ Delivery Report [0]

☐ Flash SMS

Change Password? Send SMS

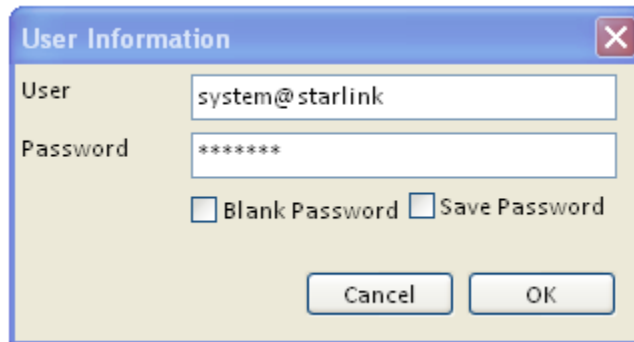
Connection Setting Get Balance

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.



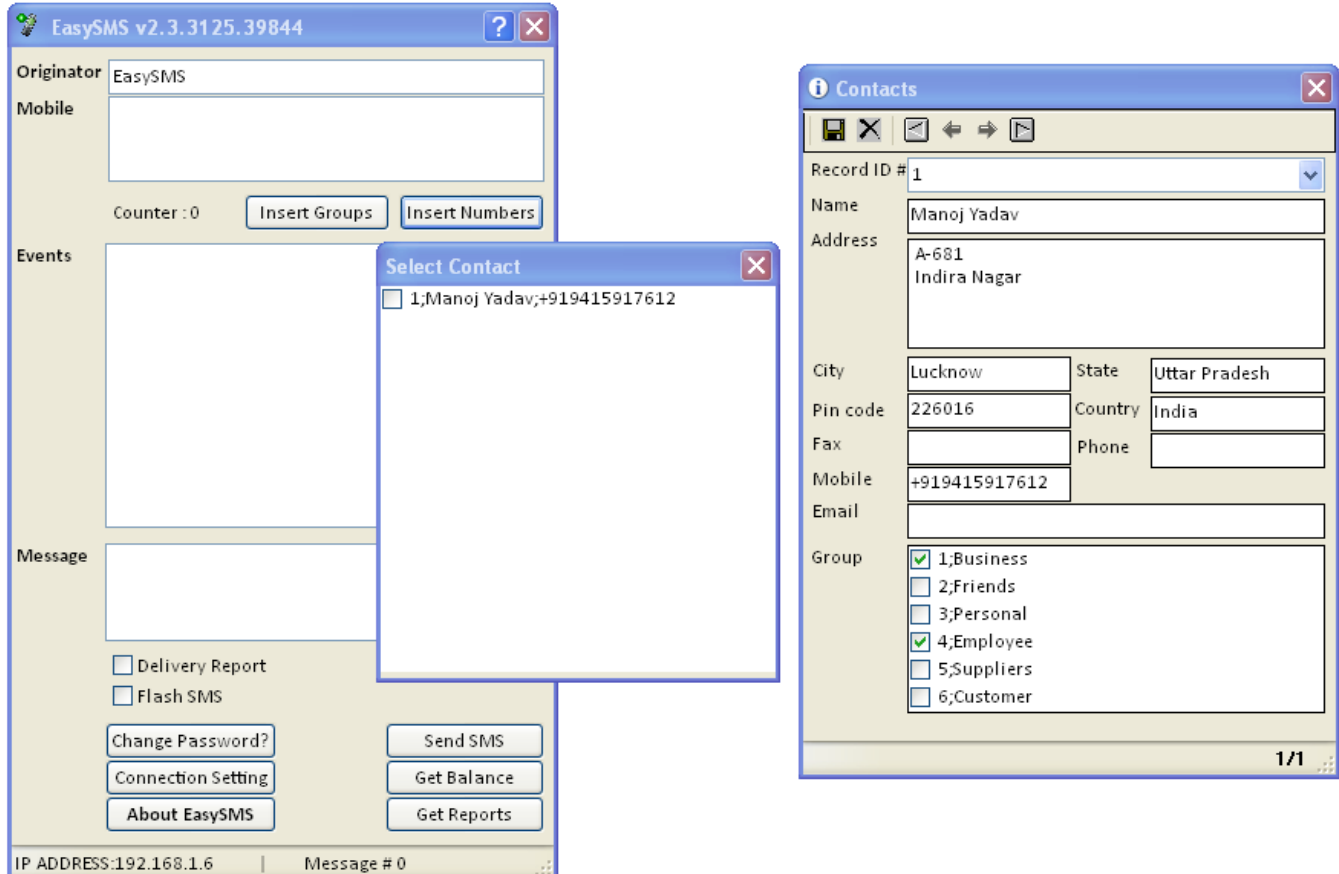
A dialog box titled "User Information" with a close button (X) in the top right corner. It contains two text input fields: "User" with the value "system@starlink" and "Password" with the value "*****". Below these fields are two checkboxes: "Blank Password" and "Save Password", both of which are unchecked. At the bottom are two buttons: "Cancel" and "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.

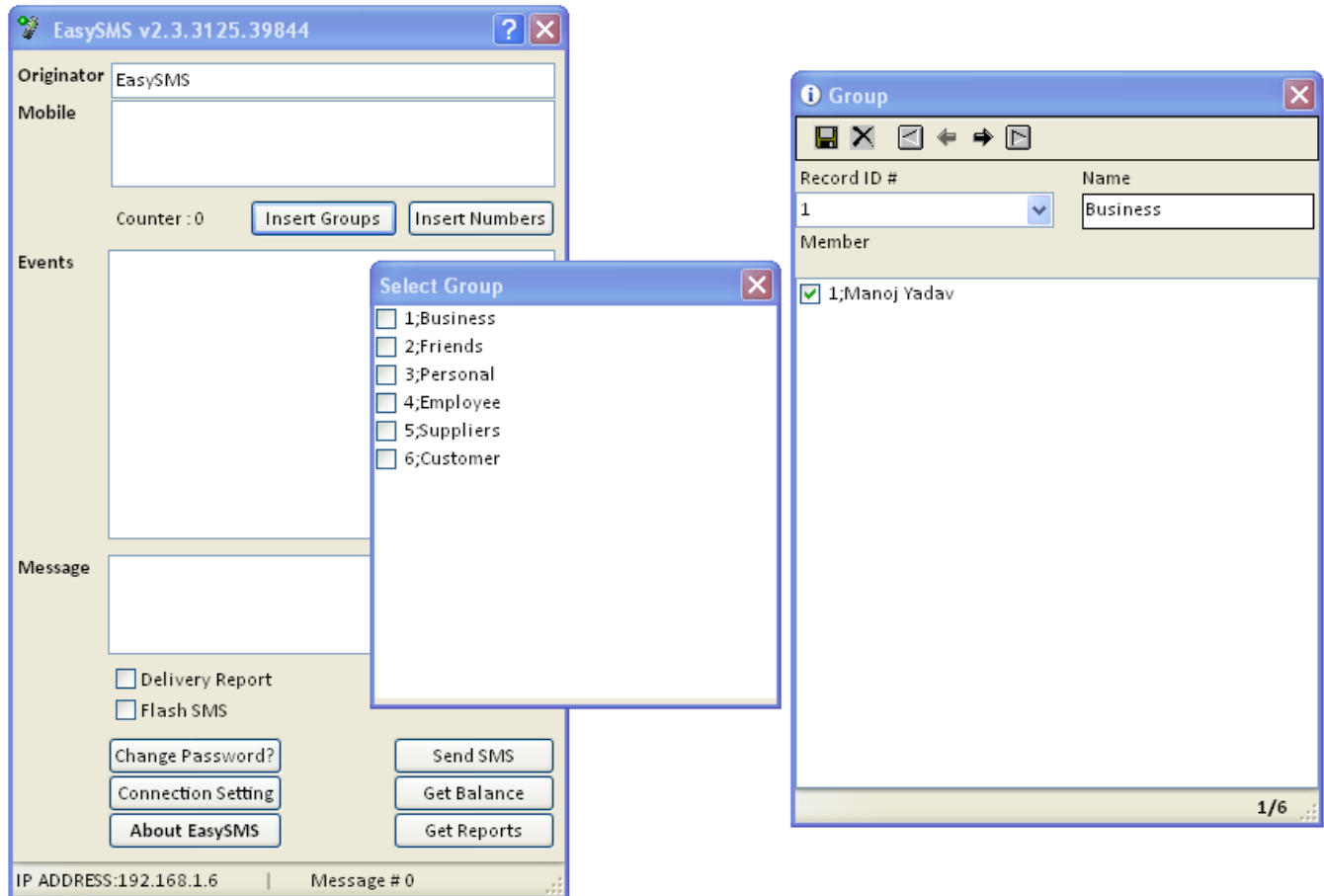


The image shows the main window of EasySMS v2.3.3125.39844 and a "Contacts" dialog box. The main window has a title bar with the version number and standard window controls. It contains several sections: "Originator" with a text field set to "EasySMS"; "Mobile" with an empty text field; "Counter : 0" and two buttons "Insert Groups" and "Insert Numbers"; "Events" with a large empty text area; "Message" with a text field; and a bottom section with checkboxes for "Delivery Report" and "Flash SMS", and buttons for "Change Password?", "Connection Setting", "About EasySMS", "Send SMS", "Get Balance", and "Get Reports". The status bar at the bottom shows "IP ADDRESS:192.168.1.6" and "Message # 0".

The "Contacts" dialog box is open, showing a list of contacts. It has a title bar with an information icon and a close button. The "Record ID #" is set to "1". The contact details are: Name "Manoj Yadav", Address "A-681 Indira Nagar", City "Lucknow", State "Uttar Pradesh", Pin code "226016", Country "India", Fax (empty), Phone (empty), Mobile "+919415917612", and Email (empty). The "Group" section has a list of groups with checkboxes: "1;Business" (checked), "2;Friends" (unchecked), "3;Personal" (unchecked), "4;Employee" (checked), "5;Suppliers" (unchecked), and "6;Customer" (unchecked). The bottom right corner of the dialog box shows "1/1".

6.1 Select contact option (INS, DEL, and F10 Edit)

You can insert new contact, delete contact or Edit by using INS, DEL, F10 HOT KEY during Select contact option. After selection of user close it. All contact you selected automatically add to your destination.



Screen 4: Groups

6.1 Select group option (INS, DEL, and F10 Edit)

You can insert new group, delete group or Edit by using INS, DEL, F10 HOT KEY during Select group option. After selection of group close it. All group you selected all contact in selected group automatically add to your destination.

7.0 FAQ

Q. Please provide default setting information?

A. default setting of EasySMS StarLink given blow

User/Password system@starlink/manager (Find out your user account id /pass)

EasySMS StarLink default port 8021 TCP

EasySMS StarLink Configuration File client.exe.config

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 8021 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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