

EasySMS StarLink

Version 2.3 M2

User's Guide

April 2008

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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:

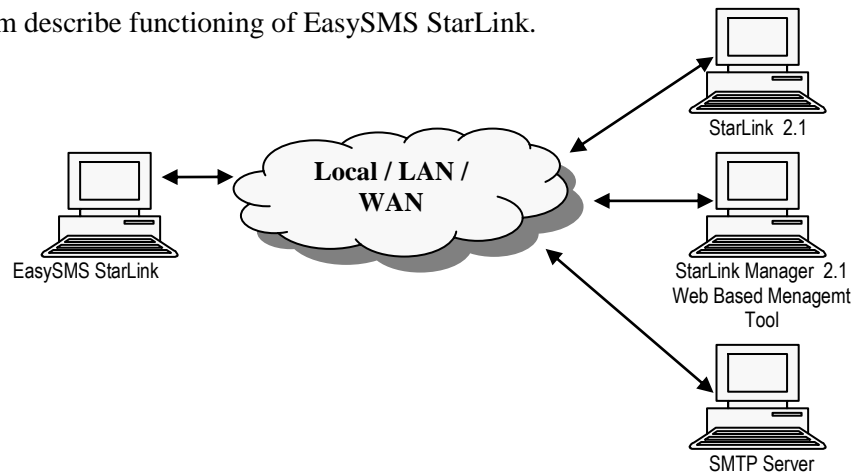
- Remote Client for StarLink

3.0 Software Requirements

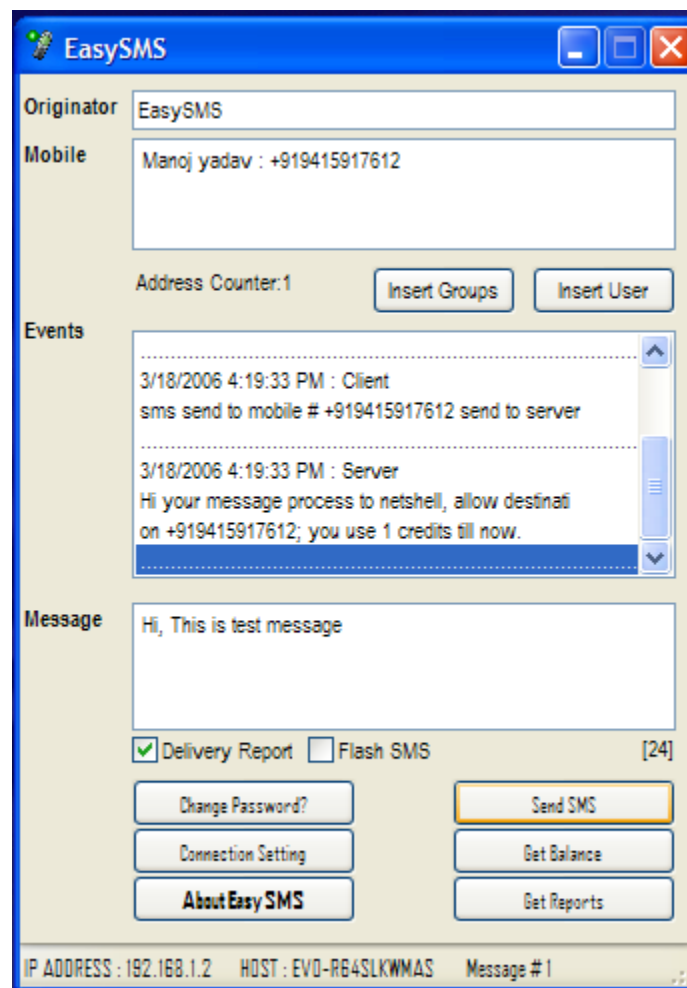
- Microsoft® Windows® 2000 SP 2 or Microsoft® Windows NT SP 4/98/Me/XP/2002/2003/Vista.
- Microsoft Framework 3.5, freely available from the Microsoft web site at www.microsoft.com. Microsoft Framework 3.5 is highly recommended.
- Microsoft Internet Explore 6.0
- Microsoft Office 2003
- **Service Requirements**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

4.0 How It Works

Flow diagram describe functioning of EasySMS StarLink.

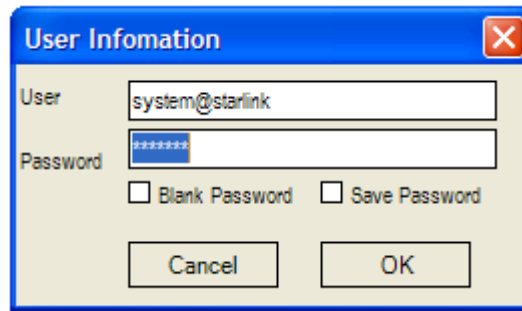


5.0 EasySMS Application and Connectivity



Screen 1: EasySMS StarLink

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



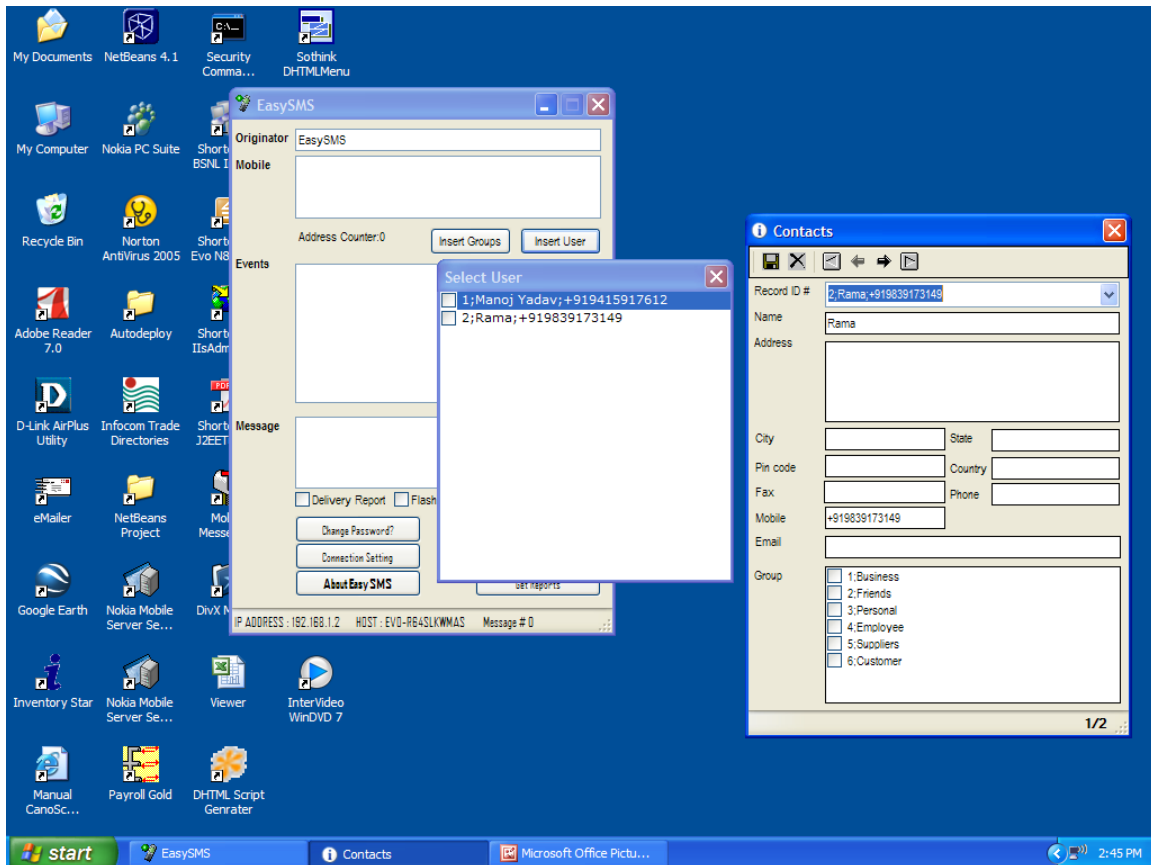
A dialog box titled "User Information" with a close button (X) in the top right corner. It contains two text input fields: "User" with the text "system@starlink" and "Password" with seven asterisks "*****". Below the password field are two checkboxes: "Blank Password" and "Save Password", both of which 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 user* option button to inserting mobile number.



A screenshot of a Windows desktop with a blue background. The desktop is populated with various icons including "My Documents", "NetBeans 4.1", "Security Comm...", "Sothink DHTMLMenu", "My Computer", "Nokia PC Suite", "Shortl BSNL I...", "Recycle Bin", "Norton AntiVirus 2005", "Shortl Evo N8", "Adobe Reader 7.0", "Autodeploy", "Shortl ItsAdm...", "D-Link AirPlus Utility", "Infocom Trade Directories", "Shortl J2EET...", "eMailer", "NetBeans Project", "Google Earth", "Nokia Mobile Server Se...", "Inventory Star", "Nokia Mobile Server Se...", "Viewer", "InterVideo WinDVD 7", "Manual CanoSc...", "Payroll Gold", and "DHTML Script Genrater".

Three application windows are open:

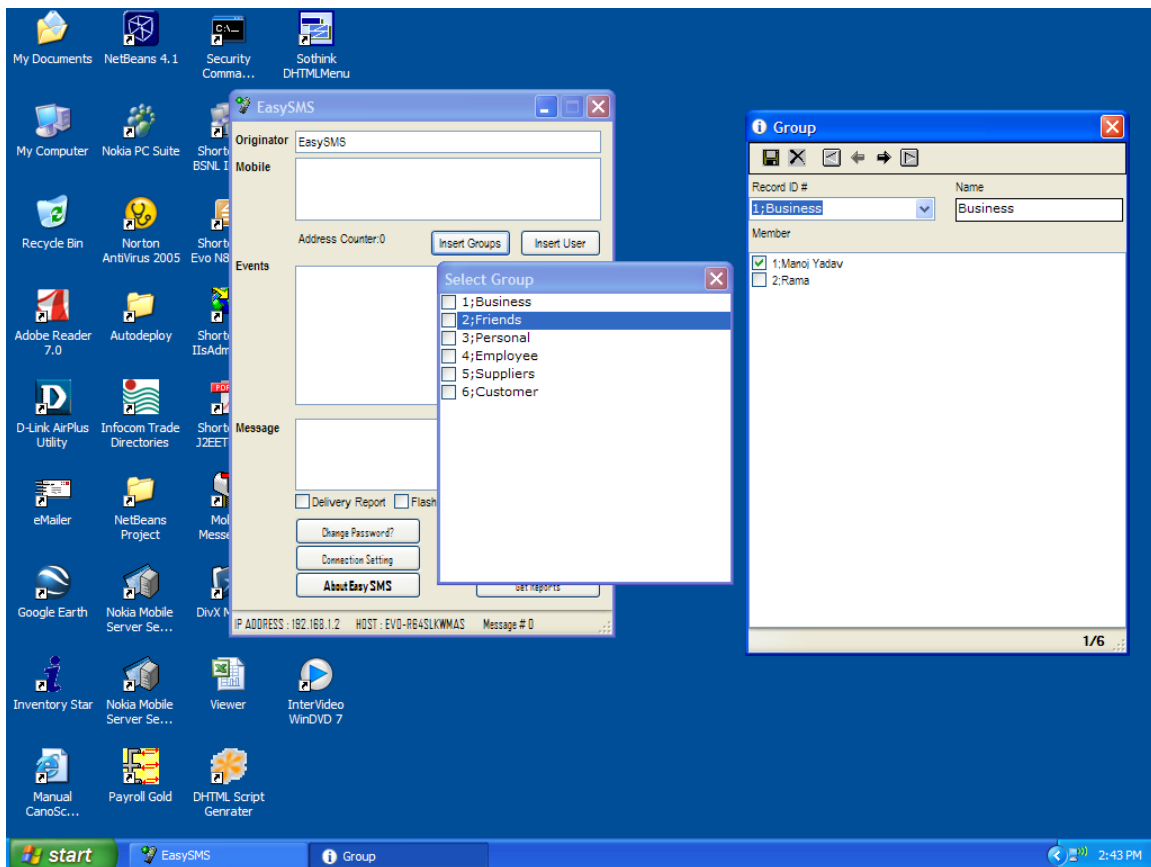
- EasySMS**: The main window. It has a "Mobile" input field, an "Address Counter:0", and buttons for "Insert Groups" and "Insert User". Below these are "Events" and "Message" sections. At the bottom, there are checkboxes for "Delivery Report" and "Flash", and buttons for "Change Password?", "Connection Setting", and "About EasySMS". The status bar at the bottom shows "IP ADDRESS : 192.168.1.2", "HOST : EVO-R64SLKWMAS", and "Message # 0".
- Select User**: A small dialog box overlaid on the EasySMS window. It contains a list box with two items: "1;Manoj Yadav;+919415917612" and "2;Rama;+919839173149". Both items are selected with checkboxes.
- Contacts**: A window showing a list of contacts. The "Record ID #" is "2; Rama; +919839173149". The "Name" field contains "Rama". The "Address" field is empty. Below are fields for "City", "State", "Pin code", "Country", "Fax", "Phone", and "Mobile" (which contains "+919839173149"). The "Email" field is empty. At the bottom, there is a "Group" section with a list box containing "1.Business", "2.Friends", "3.Personal", "4.Employee", "5.Suppliers", and "6.Customer".

The Windows taskbar at the bottom shows the "start" button, and several open applications: "EasySMS", "Contacts", and "Microsoft Office Pictu...". The system clock in the bottom right corner shows "2:45 PM".

Screen 3: Contacts

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

You can insert new contact, delete contact or Edit by using INS, DEL, F10 HOT KEY during Select user 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 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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