

EasySMS NetShell

Version 2.5b

User's Guide

February 2011

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1.0 Introduction

This document describes the EasySMS NetShell.

2.0 Getting Started

This document describes the EasySMS Netshell:

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

2.1 Overview

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

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:

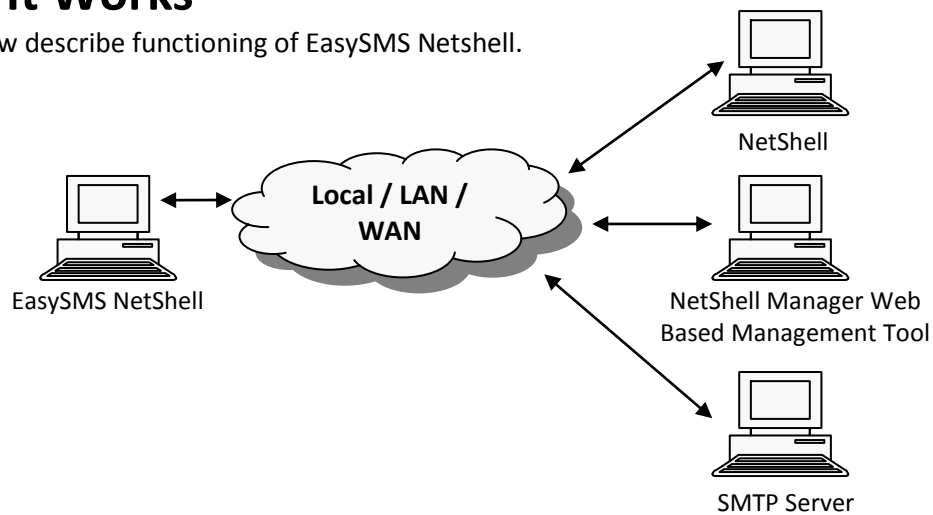
- Remote Client for NetShell

3.0 Software Requirements

- Microsoft® Windows® 2000 SP 2 or Microsoft® Windows NT SP4 / 98 / Me / XP / 2002 / 2003 / Vista / 2008 / Windows 7.
- Microsoft Framework 3.5 SP1, freely available from the Microsoft web site at www.microsoft.com. Microsoft Framework 3.5 SP1 is highly recommended.
- Microsoft Internet Explore 6.0
- Microsoft Office 2003
- Service Requirements Netshell (Local / Remote)

4.0 How It Works

diagram below describe functioning of EasySMS Netshell.



5.0 EasySMS Application and Connectivity

EasySMS v2.3.3125.39844

Originator: EasySMS

Mobile: [Empty Field]

Counter: 0 [Insert Groups] [Insert Numbers]

Events: [Empty List Box]

Message: [Empty Text Area]

☐ Delivery Report [0]

☐ Flash SMS

[Change Password?] [Send SMS]

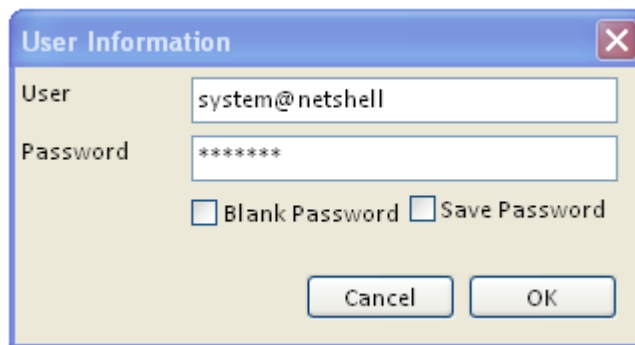
[Connection Setting] [Get Balance]

[About EasySMS] [Get Reports]

IP ADDRESS: 192.168.1.6 | Message # 0

Screen 1: EasySMS NetShell

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



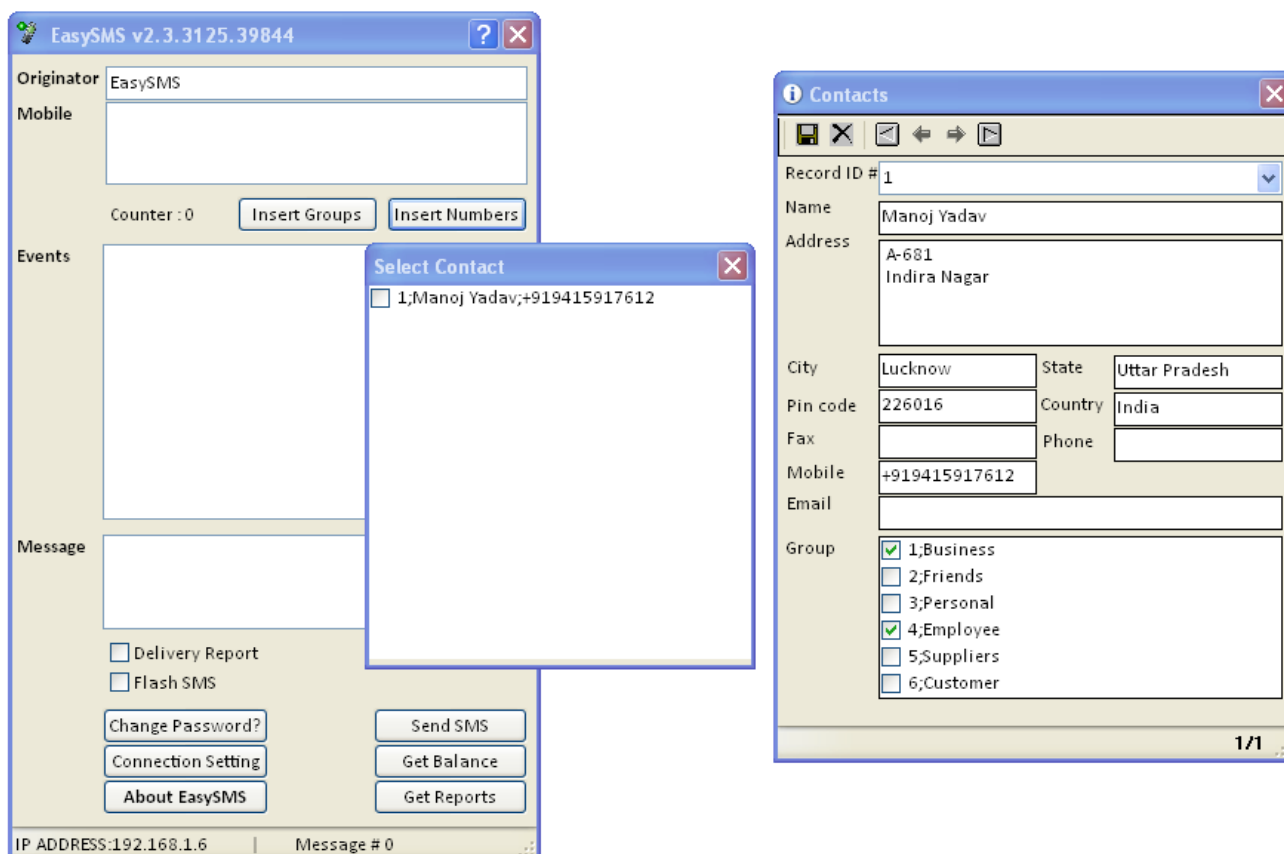
A dialog box titled "User Information" with a close button (X) in the top right corner. It contains two text input fields: "User" with the value "system@netshell" and "Password" with the value "*****". Below these fields are two checkboxes: "Blank Password" and "Save Password", both of which are unchecked. 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@netshell* and password *manager* if you are not administrator then you require NetShell service account for this you contact to your NetShell administrator.

6.0 Message using contact database

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



The main window of EasySMS v2.3.3125.39844 is shown. It has a title bar with a question mark and a close button. The interface is divided into several sections: "Originator" (EasySMS), "Mobile" (empty), "Counter : 0", "Events" (empty), "Message" (empty), 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".

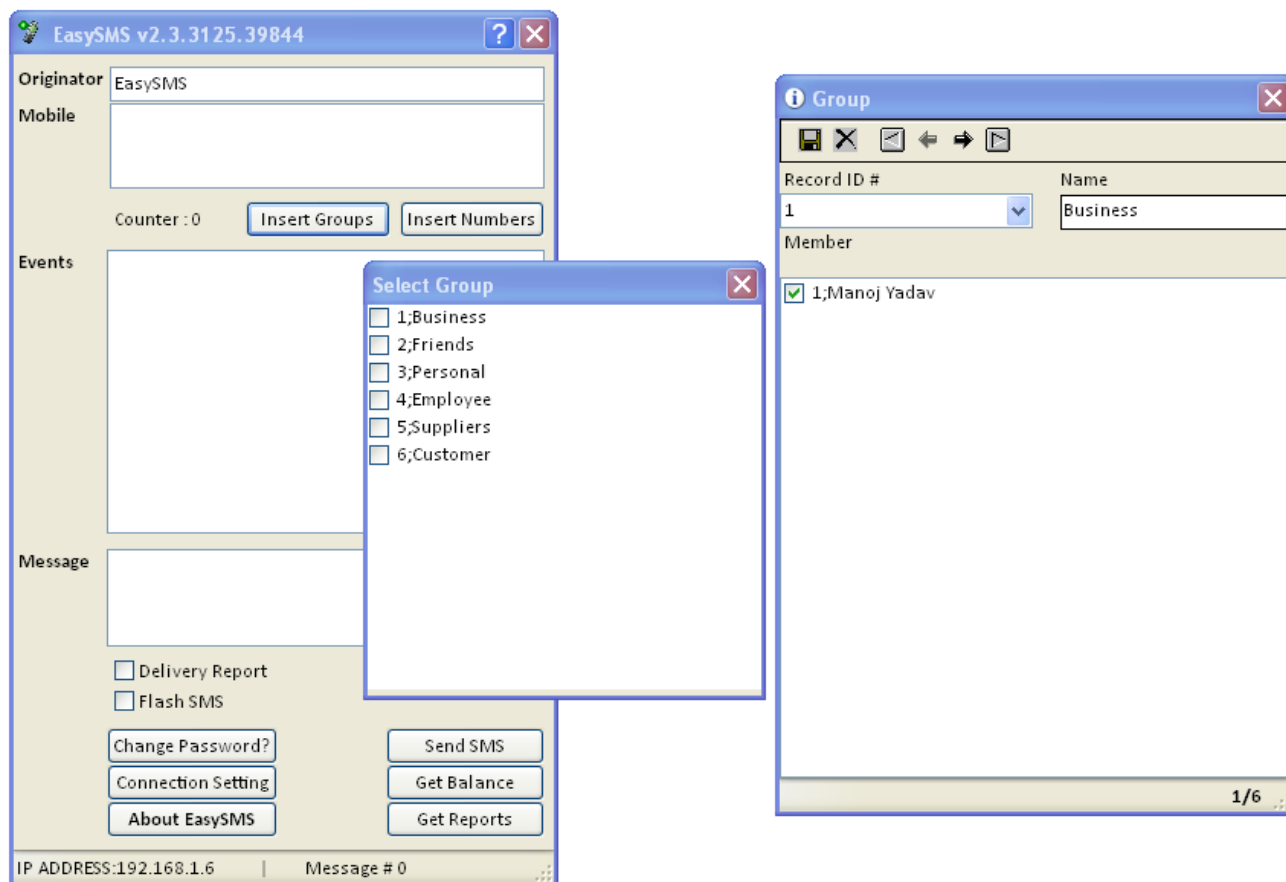
A "Select Contact" dialog box is open in the center, showing a list of contacts with the first one selected: "1;Manoj Yadav;+919415917612".

A "Contacts" dialog box is open on the right, showing details for a contact with Record ID #1. The fields 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: 1;Business (checked), 2;Friends, 3;Personal, 4;Employee (checked), 5;Suppliers, and 6;Customer. The bottom right corner of the dialog shows "1/1".

Screen 3: Contacts

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 Netshell given blow

User/Password	system@netshell/manager (Find out your user account id /pass)
EasySMS Netshell default port	8020 TCP
EasySMS Netshell Configuration File	client.exe.config
Location of configuration file	C:\Program Files\Babu Software\EasySMS NetShell\

Q. Can Change of EasySMS NetShell port is possible?

A. yes change of port is possible.

Q. How to change EasySMS netshell port?

A . Find out Netshell service host and port then Open Configuration file "client.exe.config" in notepad. For Example I found that my NetShell service is running 9920 port host localhost so change port is required from 8020 to 9920

Change value from

```
<client url="http://localhost:8020/RemotingSMS">  
<wellknown type="service.netshell.ServiceNeXT, service.netshell"  
url="http://localhost:8020/RemotingSMS/ServiceNeXT.soap" />  
</client>
```

to

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

Q. Remote management of EasySMS NetShell 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 NetShell Administrator.

8.0 For More Information

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

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