

SMTP.Gateway 1.2a

custom sms smtp gateway for imrs

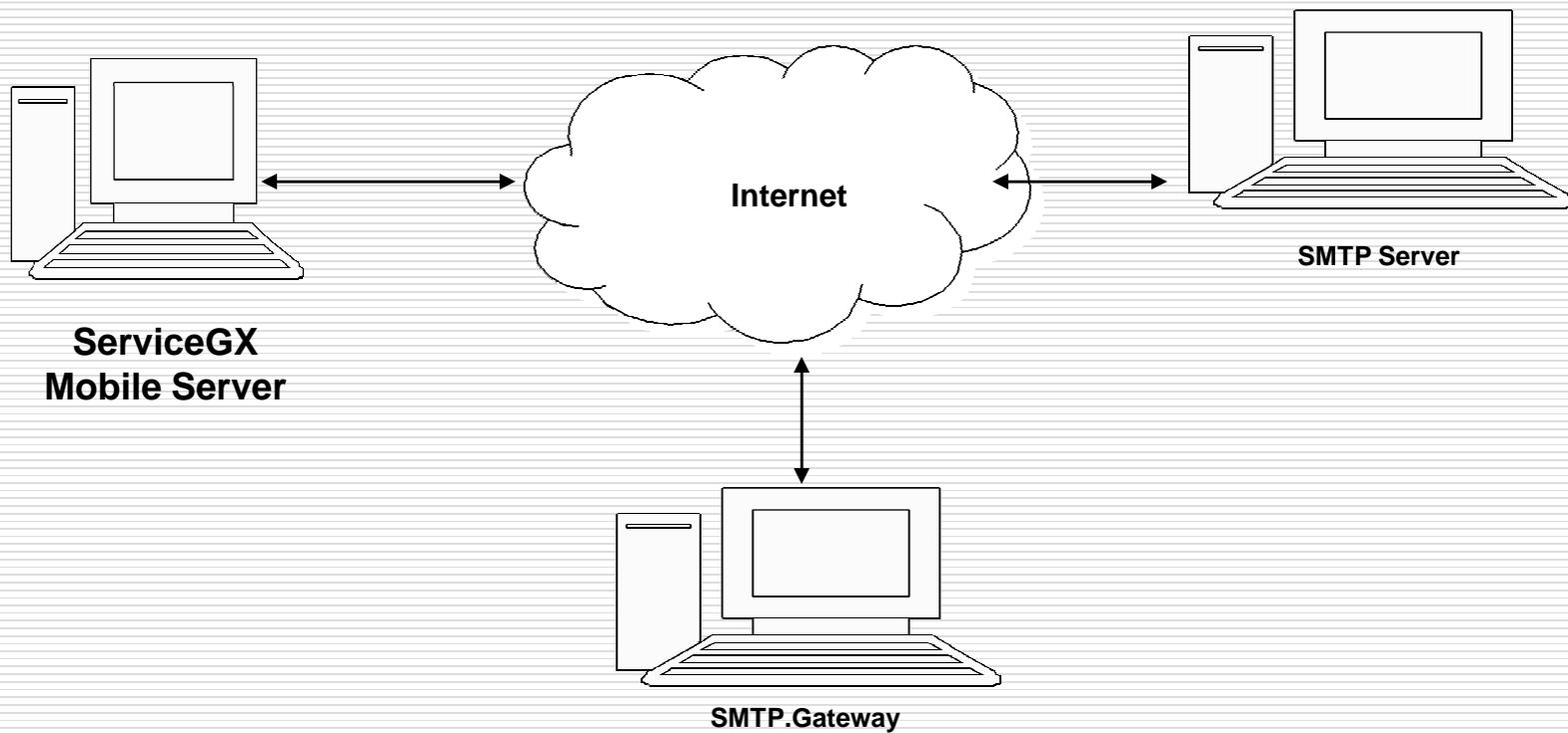
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Introduction

SMTP.Gateway Provide Gateway Support to ServiceGx . It route message to SMTP Mail Server *.

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

Network Structure of System



System Requirement

□ Software Requirements

Operating System : SMTP.Gateway can be installed on any of the following systems

Microsoft® Windows® 2000 SP 2 or Microsoft® Windows NT SP 4/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

ServiceGx 2.0 M2

□ Hardware Requirements

500 MHz Pentium II processor

50 MB disk space

256 MB RAM

64K colors, 16 bit resolution

Keyboard and mouse

SMTP. Gateway Feature

- Support Remote and Local SMTP Server
 - Default/Custom Setting
 - Address Blocking/Allow (IP Address)
 - User Name, Password Support (Inbound connection)
 - Dynamic Configuration
 - Multiple Message Braking
 - Connect SMTP Server using password and user name (Outbound Connection)
 - Acknowledgement (send/error)
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Simulation

The screenshot shows a Windows XP desktop environment with the following components:

- Gateway SMTP Window:** Displays a log of server and client messages.
 - Log Line 1: `### 1/27/2005 12:28:59 PM >> Server Started At Port 6969`
 - Log Line 2: `----> 1/27/2005 12:35:32 PM 127.0.0.1 +919839173149 >>>> this is a test message.:`
 - Log Line 3: `<--- 1/27/2005 12:35:32 PM 127.0.0.1 +919839173149 <<<< your message sent to mobile number +919839173149 using smtp gateway`
- Messenger Window:** Shows a message being sent to a mobile phone.
 - Send Message To: Mobile Phone (dropdown), Mobile Phone (+919839173149) (input field)
 - Message Content: Client-> this is a test message. Server->>your message sent to mobile number +919839173149 using smtp gateway
 - Input Field: this is a test message.
 - Buttons: Send, Exit
- Gateway Setting Dialog Box:** Shows configuration for the SMTP gateway.
 - Gateway Port: 6969
 - Max Thread: 5
 - IP Address: Allow (selected), 127.0.0.1
 - Service User: ping19770115
 - Password: [Redacted]
 - SMTP Server Name: localhost
 - User: manoj
 - Password: [Redacted]
 - Message Mail Setting: default (selected), custom
 - Subject: Short Message Service
 - Source: manojyadav_99@yahoo.com
 - destination: address@sms.sanchamet.in
 - Country Code: [Redacted] (input field), Remove Country Code (checked)
 - Max Message Length: 150
 - Buttons: Close, Save

The taskbar at the bottom shows the Start button, Messenger icon, and system tray with the time 12:35 PM and a tooltip for SMTP Gateway : Start.

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