



TeleMessage – Partner "SMTP" demo integration requirements

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I. Introduction

A. Purpose

The attached document should help understand the scope of the integration between the TeleMessage SMTP server and the Partner technology.

This integration will enable to demonstrate the capabilities of two systems, but the level of integration outlines the needs for minimal integration for demonstration purposes.

B. Objective of this Document

This document explains the way information is passed between the Partner and the TeleMessage systems and the result of these data interactions.

This document covers only the information needed for initial technology demonstration that both systems can easily work together. It does not intent to cover all the necessary steps for full system integration.

C. Glossary of terms used and in this document

TBD

II. Delivery of SMTP messages to the TeleMessage system

A. The process

In this section we will explain how Partner will deliver the message to the TeleMessage system. From this stage on, TeleMessage will send the message on.

B. TeleMessage system user

In this technology demonstration phase we will assume:

1. The user is registered to the TeleMessage system and has a valid user name and password (these are used to login to the system).
2. The sender has registered his email address with TeleMessage, so we can allow messages to be sent from that email address alone. E.g. all the messages MUST be from the exact "from".

In the future, in the production phase, this info of user registration will be retrieved in an automated process.

C. Message format

Partner will have to deliver the message to the TeleMessage system in a format explained below.

1. E-mail address to send message

Each message delivered to TeleMessage should be delivered to the following address:

Device-County_Code-Area_Code-Local_Number@outlook.wms.telemessage.com

Now we will explain the parts of this e-mail address:

<i>Device</i>	<i>County_Code-Area_Code-Local_Number</i>	<i>@outlook.wms.telemessage.com</i>
Constant part.	Variant part.	Constant part.
States that this message should be delivered as this device to the next number	A phone number in international format. For example for the phone number: +972 54 449951 This part will be replaced with: 972-54-449951	This is the SMTP address in TeleMessage that will receive the message.

So for example to deliver a SMS message to the mobile number: +972 54 449951

We would use the following e-mail address:

SMS-972-54-449951@outlook.wms.telemessage.com

Available devices and formats:

<u>Device</u>	<u>Exact Device Format</u>	<u>Available Inputs</u>
SMS	SMS	Text and audio
MMS	MMS	Text , Images, Audio, Video
Business Phone	Business	Text and audio
Mobile Phone	Mobile	Text and audio
Home phone	Home	Text and audio
Fax	Fax	Office Documents, PDF, Text and Graphics
Pager (email format)	Pager	Text

Note: There is no special format for the email subject or body. The system recognizes the sender based on his email address which should be predefined in the system. You should contact a TeleMessage representative to make sure the system supports the email address which you will be using to send messages from.

Messages delivered to SMS will be truncated to suite the 160 characters limit of a SMS message. The SMS message will include a truncated subject and body and a specific callback number which will allow a recipients to return a call and hear the full message read by Text-To-Speech engine. The SMS format can be changed to suite customer needs.

Messages sent to a telephone device will be converted to a voice file and played to the recipient by Text-To-Speech engine.

Example of SMS format: (when message is sent to a country with a telephone server configured with callback number):

+9723920087 21/04/02 15:31 sender: Arthur Veinstein, Subj: this is the subject, Msg: this is the body , (Return call now)	Unique callback number Date (DD/MM/YY) Time Sender: FIRST NAME LAST NAME, Subj: XXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX Msg: YYYYYYYYYYYYYY YYYYYYYYYYYYYYYYYY, (Return call now)
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