



WIRELESS LABS TECHNOLOGIES

SMS Anywhere User Guide

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Chapter 1

Introduction

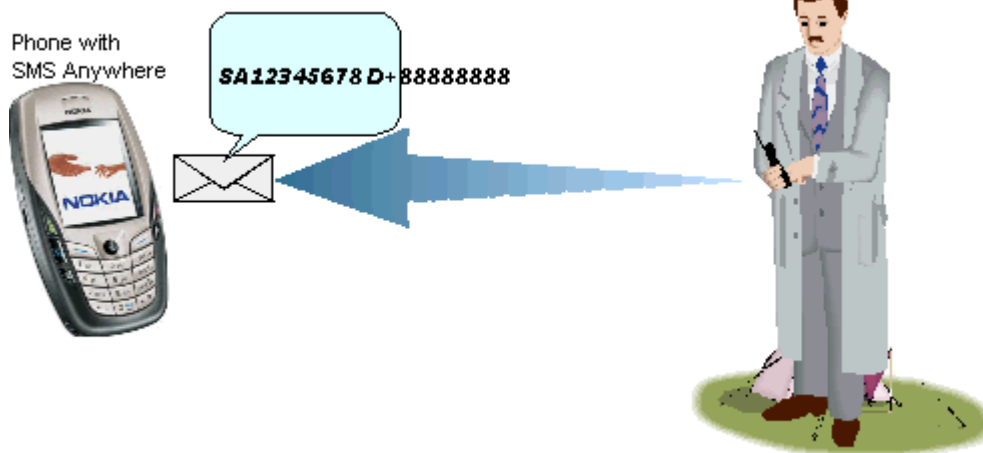
SMS Anywhere can forward incoming and outgoing SMS between mobile phones.

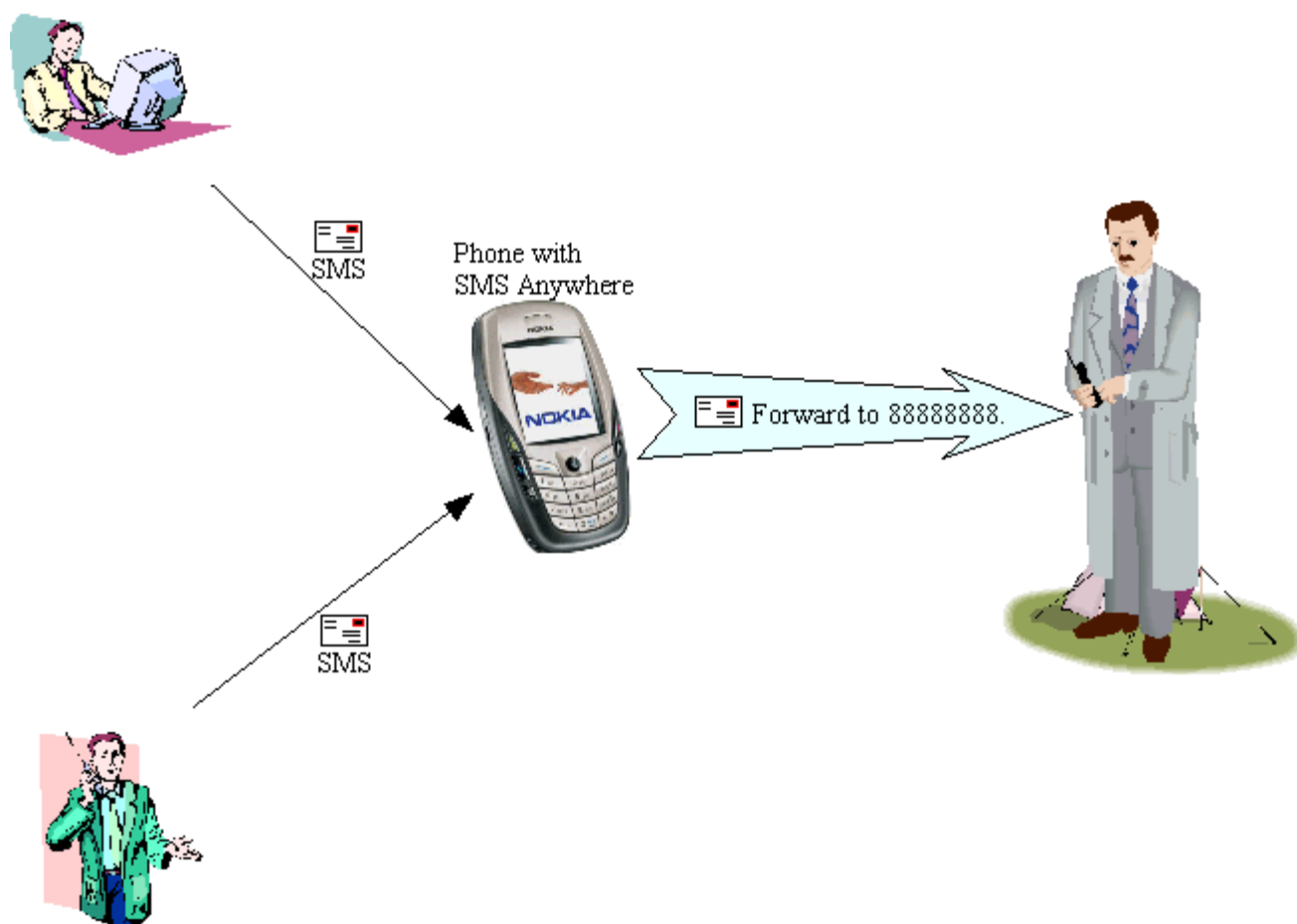
SMS Anywhere is software runs on phone. It starts automatically when phone is switched on. The software does NOT have any GUI (Graphics User Interface) or icon. You are not able to see it in phone menu.

You may ask "How I control the software?" The answer is SMS. You control the software by sending SMS commands to it. No doubt, you can control the software remotely from any other phones.

The following example explains how we can control SMS Anywhere.

Assume you have two phones, A and B. You install SMS Anywhere on phone A. You put phone A at home and take phone B with you. You travel to another country and get a prepaid local SIM which number is +88888888. You put the SIM into B and then send a SMS "SA12345678 D+88888888" to A. (Details about SMS command is explained in chapter 3.) From now on all incoming SMS on A will be forwarded to B (which is your temporary local number +88888888).





Chapter 2

Features

- Forward incoming SMS to another phone automatically.
- Forward outgoing SMS to another phone automatically.
- No GUI or icon on the phone.
- Forward number can be changed remotely.
- Forward can be started / stopped remotely.
- Command message does not appear on the phone.



Chapter 3

SMS Anywhere Commands

To configure and control SMS Anywhere, you need to send some specific SMS commands to it.

SMS Anywhere commands are formatted as the pattern below:

SA[password][white space][action][parameter]

[password] is a password consist of 8 characters. Each character can be any letters, digits or symbols. The default password is **12345678**. You can change the password as you like. Commands with incorrect password can not take into effect.

[white space] is a white space character.

[action] and [parameter] are used to configure SMS Anywhere behaviors. The following table shows all supported actions and parameters.

Action	Parameter	Behavior
ON	N/A	Turn on SMS Anywhere service.
OFF	N/A	Turn off SMS Anywhere service.
P	[password]	Change password. The parameter is new password. A password must consist of 8 characters.
S	0	Do not forward outgoing messages.
	1	Forward outgoing messages.
R	0	Do not forward incoming messages.
	1	Forward incoming messages.
D	[phone number]	Set the forwarded number. The parameter is the forwarded number. Length of the number can be up to 20 characters.
L	[license code]	Install the commercial license code.



I	0	Do not delete original incoming messages.
	1	Delete original incoming message after it got forwarded.
N	0	Do not delete original outgoing messages.
	1	Delete original outgoing message after it got forwarded.
E	0	Set message encoding to UNICODE.
	1	Set message encoding to GSM7Bits.
	2	Set message encoding to 8Bits.

Some command examples (assume the password is **12345678**):

- To change password to "abcdefgh", you should send command:
SA12345678 Pabcdefgh
- To set forward number as +448888888888, you should send command:
SA12345678 D+448888888888
- To set SMS Anywhere to forward outgoing messages, you should send command:
SA12345678 S1
- To set SMS Anywhere to forward incoming messages, you should send command:
SA12345678 R1
- To turn off the SMS Anywhere service, you should send command:
SA12345678 OFF



NOTE:

SMS Anywhere command messages are deleted from inbox automatically. No "New SMS Received" prompt will display on the phone.

Encoding of short message should conform to your operator. Most operators support Unicode (default). If you find the forwarding message could not be displayed regularly, please try GSM7bits or 8Bits encoding by sending **E** command.

The default configuration for SMS Anywhere is as below (configuration right after you install the software):

- ◆ Default password is 12345678.
- ◆ The service is ON.
- ◆ Destination phone number (forward to) is empty. (You must set a destination number to make it work.)
- ◆ Forward incoming SMS.
- ◆ Do not forward outgoing SMS.
- ◆ Do not delete original incoming and outgoing SMS.
- ◆ Default SMS encoding is UNICODE.



Chapter 4

Support

If you have any questions or suggestions for us, please contact us:

Web site: <http://www.wireless-labs.com>

Email: support@wireless-labs.com



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