A. LOGIN

How to login for the first time after installation?

Your admin username and password will have been provided to you for logging in and creating users.

What should I do next after I logged in as Administrator? Answer: Change your default password, add new normal users, setup main configuration, create group and add mobile phone number.

What should I do for the first time as Normal User? Answer: Change your default password given by Administrator, create group and add mobile phone number to phonebook.

B. SEND SMS

How to send one SMS from web? Answer: Use Send SMS page.

How to send broadcast SMS from web? Answer: Use Send broadcast SMS page.

Is there any delivery status reported? Answer: Yes. Go to Outgoing SMS page. Status "Failed" is for failed attempt. Status "Pending" is for queued SMS (on server). Status "Sent" is for SMS sent (SMS sent to gateway). Status "Delivered" is for SMS delivered to phone.

Can we delete Outgoing SMS? Answer: Yes, but its not really deleted, its just permanently hidden from everyone's Outgoing SMS page (including from administrators).

Can we retrieve deleted Outgoing SMS? Answer: No, not at the moment.

If we delete Outgoing SMS, is it affecting SMS transmission? Answer: No, SemaSMS will keep trying to send the SMS.

How is my sent SMS looks like at the recipient mobile phones? Answer: If you set the SMS footer in your Preferences, than the SMS footer will be added to the end of your SMS, this is useful when using gateway module with no ability to set SMS sender ID. Gateway module which have the ability to set SMS sender ID will set SMS sender ID to the SMS.

C. RECEIVE SMS

Can I receive SMS? Answer: Yes, your incoming SMS are stored on your Inbox. Current version have new feature to forward incoming SMS to your email and to your mobile phone.

How do I receive SMS? Answer: Tell people to send SMS to your SemaSMS number with format: PV [your\_username] [their message] or this format (since SemaSMS 0.9.5.2): @[your username] [their message] eg: PV devteam your application works! pv devteam i want to help you developing this application :) @devteam your application rocks! @devteam I want to help but dunno wht todo, any idea? @admin bro, please set me as admin too !!

Can I forward SMS from my mobile phone to my group? Answer: When you create a group you will be asked for a Group Code, Use that Group Code as parameter to forward SMS to group. Using special keyword BC you may forward SMS to your group: BC [group code] [your message] eg: BC DEV thx for joining our crussade :) bc DEV dont forget to read function.php Bc DEV testing only, sending this SMS to group code DEV Note: SemaSMS will use Mobile number sets in user Preferences to authenticate keyword BC

What happened to the received/incoming SMS without keyword PV or keyword with @ sign ? Answer: They will only be shown in All Incoming SMS menu as an 'unhandled' SMS where only admin users have access to them.

D. WEBSERVICES

Can I use my own application or 3rd party application to send SMS using SemaSMS? Answer: Yes, more information how to use this feature can be read in docs/WEBSERVICES

Can I retrieve delivery status remotely so I can process it from other application? Answer: Yes, delivery statuses are retrieved in CSV or XML format, more information about this feature can be read in docs/WEBSERVICES

E. SMS BOARD

What is SMS board? Answer: Administrator can add new SMS board with keyword other than PV and BC. Incoming SMS with the specified keyword will be handled by SMS board and be forwarded to a unique web page served by SemaSMS. Incoming SMS will also be forwarded to an email specified in each SMS board keywords.

If I add SMS board, howto access web page for a keyword? Answer: For example you've added SMS board with keyword INFO. The web page for keyword INFO (referred as SMS board INFO) would be accessable through this url: http://Semasms/index.php?app=webservices&ta=sms\_board&keyword=INFO Other parameter you can use to refine the disSema: line : show x line number of rows bodybgcolor : set body background color oddbgcolor : set odd row backround color evenbgcolor : set even row backround color eg: http://Semasms/index.php?app=webservices&ta=sms\_board&keyword=INFO&line=15

Can I retrieve incoming SMS for that a keyword in XML format? Answer: Yes, incoming SMS will be formatted in RSS 0.91, and accessible through this url: http://Semasms/index.php?app=webservices&ta=sms\_board&keyword=INFO&type=xml Other parameter you can use to refine the XML output: line : show x line number of rows in xml file eg: http://Semasms/index.php?app=webservices&ta=sms\_board&keyword=INFO&type=xml&line=15

How to put that web page on my main website? Answer: Use IFRAME html tag. Customize your IFRAME to match your main website look and feel. eg:

Note: other solution may be available.

F. SMS COMMAND

Can I command server to do something? Answer: Yes. Login as admin user and configure SMS command feature.

How to setup SMS command? Answer: Add new SMS command and associate a command that will be executed on incoming SMS that matched your keyword. On incoming SMS, SemaSMS will pass variables to the command. They are: {SMSDATETIME} replaced by incoming SMS date/time {SMSSENDER} replaced by sender mobile phone number {COMMANDKEYWORD} replaced by incoming SMS keyword {COMMANDPARAM} replaced by incoming SMS parameter

How to utilized a defined SMS command? Answer: Send SMS to your SemaSMS with format: [COMMAND KEYWORD] [COMMAND PARAM] eg: reg email devteam@Semasms.org retr pop3 pop3.ngoprek.org devteam mypwd uptime

What commands are available from SMS command? Answer: Any commands are available to be executed from SMS command.

G. SMS CUSTOM

What is SMS custom? Answer: SMS custom is used to process incoming SMS by passing the SMS information to another application in other server using HTTP. [sender] --GSM-- [SemaSMS] --IP-- [other host processing SMS]

How to setup SMS custom? Answer: Add new SMS custom from menu, and then set custom URL of the host handling SMS. On incoming SMS, SemaSMS will pass variables to the URL. They are: {SMSDATETIME} replaced by SMS incoming date/time {SMSSENDER} replaced by sender mobile phones number {CUSTOMKEYWORD} replaced by custom keyword {CUSTOMPARAM} replaced by custom parameter

How to utilized a defined SMS custom? Answer: Send SMS to your SemaSMS with format: [CUSTOM KEYWORD] [CUSTOM PARAM] eg: reg email devteam@Semasms.org retr pop3 pop3.ngoprek.org devteam mypwd uptime.

H. SMS POLL

How to use SMS poll system? Answer: Add new poll or list/edit/delete it. Write down poll keyword and each choice keyword you have defined. Tell voters to send SMS to SemaSMS SMS gateway mobile number with format: [POLL KEYWORD] [CHOICE KEYWORD] eg: food chicken pres 3

Howto show results of SMS poll in other website? Answer: For example polling with keyword PRES Webpage for poll named PRES would be accessable trough this url: http://your\_Semasms\_web\_domain/index.php?app=webservices&ta=sms\_poll&keyword=PRES Other parameter you can use: bodybgcolor : set body background color refresh=yes : check latest incoming sms and refresh webpage output Use IFRAME html tag. eg:

I. SMS QUIZ

What is SMS quiz system? Answer: Administrator can add quiz keywords, questions and answers, and define message reply for participants. Once a participant send message with quiz keyword and quiz answer keyword, system will reply with a message to tell participant whether the answer is correct or incorrect.

Howto use SMS quiz system? Answer: Add new quiz or list/edit/delete it. Write down quiz keyword, quiz question, quiz answer and message to participants for correct and incorrect message. Tell participants to send SMS to SemaSMS mobile number with format: [QUIZ KEYWORD] [ANSWER KEYWORD] eg: soccer germany

J. SMS SUBSCRIBE

What is SMS subscribe system? Answer: Administrator can add SMS keyword which people can subscribe to. Once a number subscribed, administrator can send message to all subscribed number at once.

Howto use SMS subscribe system? Answer: Add new subscribe or list/edit/delete it. Write down subscribe keyword, subscribe message, and unsubscribe message. When a number has subscribed the system will automatically send a subscribe message, and when a number has unsubscribe the system will automatically send an unsubscribe message. Add message to each subscribe keyword, this message will be sent to all subscribed number.

Tell people to send SMS to SemaSMS gateway mobile number with format: [SUBSCRIBE KEYWORD] [INSTRUCTION] eg: SEMASMS REG SEMASMS UNREG theclub REG theclub off

K. SMS AUTOSEND

What is SMS autosend system? Answer: Administrator can add messages which will automatically be sent to defined number at defined date and time. This feature supports multiple date and time which means that the message will automatically sent at these date and time you have defined.

Howto use SMS subscribe system? Answer: Add new autosend message or list/edit/delete it. Write down the message, destination number, define your date and time with format "YYYY-mm-dd hh:mm:ss".

L. GATEWAY MODULE

I've heard that from version 0.5 SemaSMS support any gateway other than gnokii. Is this true? Answer: Yes. From version 0.5 you can write a gateway module and place on $apps\_path[plug]/gateway to load it.

So if I don't have GSM modem or nokia 5110, say I have access to an SMSC or Internet SMS Gateway like http://www.clickatell.com can I use SemaSMS? Answer: Yes. Use gateway module kannel for connecting directly to an SMSC or use gateway module clickatell and uplink for connecting to other sms gateway/server such as Clickatell or another SemaSMS. Please see $apps\_path[plug]/gateway/clickatell/ for Clickatell and $apps\_path[plug]/gateway/uplink/ for Uplink.

Is kannel (http://kannel.org) supported by SemaSMS? Answer: Yes, starting version 0.6 Please see $apps\_path[plug]/gateway/kannel/

How can I configure each gateway module? Answer: Starting from version 0.8 a web based control panel for gateway modules configurations is available for Administrator.

How can I setup which gateway module active? Answer: Login as Administrator and activate the chosen gateway by clicking "Activate" menu on each gateway module configuration.

Can I build my own gateway module ? Answer: Yes.

M. SMS RATE AND CREDIT

What is Manage SMS rate menu in Administration drop-down menu? Answer: It is where administrator can set rate by prefix.

What is term 'rate' means? Answer: Rate is credit value per SMS sent.

What is term 'credit' means? Answer: Credit is money value equivalent a user have on their balance

What if user send SMS to destination that is not configured in Manage SMS rate? Answer: Default SMS rate in Main configuration menu will be used instead.

How to change credit per user ? Answer: Go to Manage user menu in Administration drop-down menu and edit each user.

What kind of SMS being rated ? Answer: Only sent SMS.

N. CONTACT

Is there any place where I can discuss SemaSMS matters? Answer: Yes. SemaSMS mailing list. It is intended for general users but focus on developers. Please join the group by sending a request to info@shujaa.co.ke

What is the official website for SemaSMS? Answer: <http://www.shujaa.co.ke>

If I have wishes, what should I do? Answer: If its about SemaSMS, please email [info@shujaa.co.ke](mailto:info@shujaa.co.ke) with your feature request.

If I found bugs and/or security holes, what should I do? Answer: Please email [info@shujaa.co.ke](mailto:info@shujaa.co.ke) with details of the bug.