

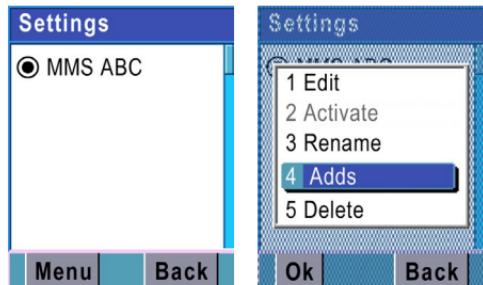


## Set up MMS Account

1. Go to Messages → Settings → Press **OK**.

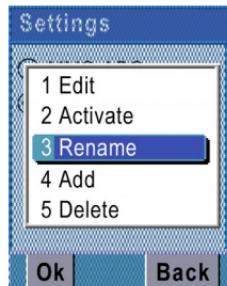


2. Press **Menu** → Add → New Profile → **Menu** → Rename → Press **OK**.



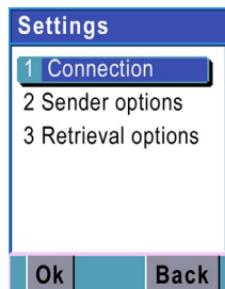


3. Enter Name (e.g MMS TIM), select the newly created MMS account → **Menu** → Activate → Press **OK**.





4. Press **Menu** → Edit → Connection → Server URL → Enter the MMS server URL address → Press **OK**.



5. Select MMS profiles  
→ Select the new MMS profile → Press **OK**.





6. Press **Back** twice  
→ Sender options  
→ Sender info →  
Address →  
Press **OK**.

|                         |  |  |
|-------------------------|--|--|
| <b>Settings</b>         |  |  |
| 1 Connection            |  |  |
| <b>2 Sender options</b> |  |  |
| 3 Retrieval options     |  |  |
| <b>Ok</b> <b>Back</b>   |  |  |

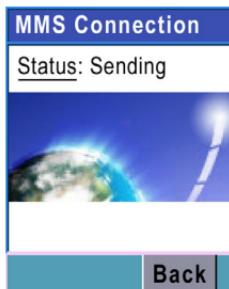
|                       |  |  |
|-----------------------|--|--|
| <b>Sender options</b> |  |  |
| 1 Sender info         |  |  |
| 2 Delivery report     |  |  |
| 3 Read report         |  |  |
| 4 Hide address        |  |  |
| 5 Validity period     |  |  |
| <b>Ok</b> <b>Back</b> |  |  |

|                       |  |  |
|-----------------------|--|--|
| <b>Sender options</b> |  |  |
| 1 Name                |  |  |
| <b>2 Address</b>      |  |  |
| <b>Ok</b> <b>Back</b> |  |  |

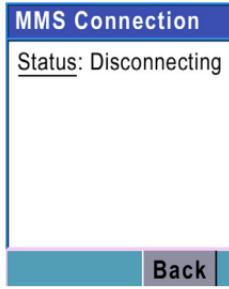
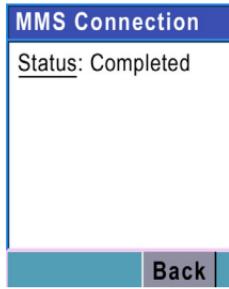
|   |  |  |
|---|--|--|
| <b>From address</b>   |  |  |
| <b>Address</b>  |  |  |
| 97865432  |  |  |
| <b>Address type:</b>  |  |  |
| <input checked="" type="radio"/> Number <input type="radio"/> Email |  |  |
| <b>Ok</b> <b>Back</b>   |  |  |



7. Press END button to revert to idle screen.



MMS setup is completed.



You should now be able to send and receive MMS.

Please contact your network service provider for further details of MMS profile settings.





## 9.2 Write MMS Message

1. Go to MMS → Write to create new MMS message with MMS Editor.
2. Press **Menu** to list MMS Editor functions.

### MMS Editor Functions

| Function   | Description  |
|------------|--|
| Insert     | Add objects to MMS slide.  |
| Delete     | Select to Delete element from slide or Delete MMS slide.   |
| Preview    | Preview message.   |
| Set Timing | Modify timing of slides and elements with graphical duration-editor. Press <b>Menu</b> for additional duration-editor functions. |
| Recipients | Add message recipients. Supports multiple address lists. Adds subjects and attachment.   |
| Send Now   | Send MMS.  |
| Store      | Save MMS in Draft Folder.  |

## 9.3 Read Incoming MMS Messages

1. Go to MMS → Inbox. Incoming MMS Messages are stored in Folders. Each folder lists 4 messages per screen together with icon and subject text. Properties of the selected message are shown in preview.
2. Open Message Folder → select message from list.
3. Press **Menu** to list option.
4. Press **OK** to select option.
5. Press **BACK** to cancel and return to menu.

### MMS Messages Folder

| Folder       | Icon | Description  |
|--------------|------|--|
| Notification |      | Indicates new message in server pending download. Gives user choice to download unless auto-download is activated. |
| Unread       |      | Newly downloaded messages.   |
| Read         |      | Viewed messages.   |



#### Notification Folder Options

| Option     | Description                    |
|------------|--------------------------------|
| Download   | Download message from server.  |
| Delete     | Delete current message.        |
| Delete all | Delete all messages in Folder. |
| Details    | View message details.          |

#### Read / Unread Folder Options

| Option        | Description                             |
|---------------|---|
| View          | View message.                           |
| Reply         | Create new message to sender.           |
| Forward       | Send message to other recipient.        |
| Browse object | Browse message to detach media objects. |
| Delete        | Delete message.                         |
| Information   | View message details.                   |

## 9.4 Draft MMS Messages

1. Go to Draft; Press **BACK** from MMS Editor; or Press **Menu** → Select Store from editor's recipient/ subject screen
2. Draft messages are organized the same way as in MMS Inbox.
3. Open message folder → select message from list.
4. Press **Menu** to list option.
5. Press **OK** to select option.
6. Press **BACK** to cancel and return to menu.

#### MMS Menu Draft Folder Options

| Option        | Description                             |
|---------------|---|
| View          | View message.                           |
| Open          | Open to edit message.                   |
| Browse object | Browse message to detach media objects. |
| Delete        | Delete message.                         |
| Move          | Move message to other Folders.          |
| Information   | View message details.                   |



## 9.5 Edit Outgoing MMS Message

Messages to be sent are temporary stored in Outbox. When sent, messages are stored in Sent.

1. Go to MMS → Outbox / Sent.  
Outbox messages are organized same way as in MMS Inbox.
2. Open message folder → select message from list.
3. Press **Menu** to list options.
4. Press **OK** to select option.
5. Press **BACK** to cancel and return to menu.

MMS Menu Outbox Folder Options

| Option        | Description                             |
|---------------|---|
| Resend        | Resend message.                         |
| View          | View message.                           |
| Open          | Open to edit message.                   |
| Browse object | Browse message to detach media objects. |
| Delete        | Delete message.                         |
| Delete all    | Delete all messages in Folder.          |
| Information   | View message details.                   |

## 9.6 Manage MMS Profiles

1. Go to MMS → Settings.
2. Select MMS Profile from list.  
Default MMS Profile is the first listed.
3. Press **Menu** to list options.
4. Press **OK** to select option or to save changes.
5. Press **BACK** to return to menu.

MMS Menu Settings Options

| Option   | Description          |
|----------|----------------------|
| Activate | Activate MMS Profile |
| Add      | Add MMS Profile      |
| Rename   | Rename MMS Profile   |
| Delete   | Delete MMS Profile   |



## 9.7 Edit MMS Profile

1. Select MMS Profile from list.
2. Press **Menu** → Edit → Press **OK** to list options.

MMS Menu Settings Edit Options

| Option              | Description                                     |
|---------------------|---|
| Connection Settings | Change MMS Connection. Select option from list. |
| Sending Options     | Change Sending options.                         |
| Retrieval Options   | Option to receive delivery notification.        |

## 9.8 Select WAP Profile

1. Selects WAP Connection to be used for all MMS Profiles.
2. Press **OK** to select profile.
3. Press **BACK** to return to menu.

# 10. Cell Broadcast (CB) Messages

Text messages sent by networks to GSM terminals located within same cell. These messages provide general local information, such as weather and traffic reports. Select to receive up to 5 types of information.

## 10.1 Read CB Messages

1. Go to Broadcast → Read to display list of messages.
2. Use Arrow keys to move with message.
3. key at end of message goes to next message.
4. key at beginning of message goes to previous message.
5. Press **BACK** to return to menu.

## 10.2 Activate / Deactivate Broadcast

1. Go to Broadcast → Status
2. Press **OK** toggles current status.
3. Press **BACK** to cancel and return to menu.



### 10.3 Customize SMS-CB Tone

Customize phone to play melody/ sound when receive new CB message.

1. Go to Broadcast → SMS-CB Tone
2. Press **OK** to list option.
3. Press **OK** to select option.
4. Press **BACK** to cancel and return to menu.

Messages Menu Broadcast SMS-CB Tone Options

| Option | Description                               |
|--------|---|
| Melody | Select from list to activate SMS-CB Tone. |
| Sound  | Select from list to activate SMS-CB Tone. |
| None   | Deactivate SMS-CB Tone.                   |

## 11. Call Records

1. Go to Call Records menu to view missed calls and call information.
2. Press Down Arrow → Go to Call Records → Press **OK**

### 11.1 Missed Calls

1. Go to Missed Calls → Press **OK** to displays detailed list of last 10 missed calls.Select call from list.
2. Press **Menu** for list of options.
3. Press **OK** to select option.
4. Press **BACK** to cancel and return to menu.

Retrieve Missed Calls from  icon in Idle screen or from Call Records Menu.





### Missed calls Menu options

| Option     | Description                      |
|------------|----------------------------------|
| Store      | Store number in phonebook        |
| Call?      | Call number                      |
| Delete     | Erase current missed call record |
| Delete all | Erase all missed call records    |



Missed calls menu option.

### 11.2 Last Incoming Call

1. Go to Last Incoming Call → Press **OK** to displays list of last 10 incoming calls.
2. Select call from list.
3. Press **Menu** for list of options.
4. Press **OK** to select option.
5. Press **BACK** to cancel and return to menu.

#### Last Incoming Call Menu Options

| Option     | Description                      |
|------------|----------------------------------|
| Store      | Store number in phonebook        |
| Call?      | Call number                      |
| Delete     | Erase current missed call record |
| Delete all | Erase all missed call records    |



### 11.3 Last Outgoing Call

1. Press SEND key in idle mode for shortcut to menu, or Go to Last Outgoing Call → Press **OK** to displays list of last 10 outgoing calls.
2. Select call from list.
3. Press **Menu** for list of options.
4. Press **OK** to select option.
5. Press **BACK** to cancel and return to menu.



Outgoing call details.

#### Last Outgoing Call Menu Options

| Option     | Description                      |
|------------|----------------------------------|
| Store      | Store number in phonebook        |
| Call?      | Call number                      |
| Delete     | Erase current missed call record |
| Delete all | Erase all missed call records    |

### 11.4 Call Timers

1. Go to Call Timers → Press **OK**
2. Select from list.
3. Press **OK** to select option.
4. Press **BACK** to cancel and return to menu.



#### Call timers menu option

| Option              | Description   |
|---------------------|---|
| Last call time      | Displays number, time, date and duration of last incoming/ outgoing call  |
| Total incoming time | Displays number and total duration of incoming call since last reset  |
| Total outgoing time | Displays number and total duration of outgoing call since last reset  |
| Reset timer         | Resets counter for last incoming/ outgoing call. Option is Phone Code protected. Default value "0000"   |
| Display call timer  | On/ Off option to display call timer. Use Side keys to highlight option. Press <b>Save</b> to save modification or <b>Back</b> to return to menu. |

#### 11.5 Charge rate

1. Go to Charge rate → Press **OK**
2. Select from list.
3. Displays last call charging information and option for setting Advice of charge parameters.

N.B. Availability of option dependent on SIM Card capability and service provider. Press **OK** to select option or **BACK** to cancel and return to menu.



### Charge rate menu option

| Option          | Description  |
|-----------------|--|
| Last call       | Displays cost of last call.  |
| All calls       | Displays total cost of all calls since last credit set or last reset.  |
| Set credit      | Enter maximum number of units to be consumed. Press <b>OK</b> to validate or <b>BACK</b> to return to menu.<br>Option is PIN protected.                          |
| Cost & Currency | Enter unit price using * for decimal. Press <b>OK</b> to validate or <b>CLR</b> to delete. Next, enter currency name (3 characters).<br>Option is PIN protected. |
| Display credit  | Setup display for remaining credit. Use Side keys to highlight display type. Press <b>OK</b> to save modification or <b>BACK</b> to return to menu.              |
| Reset           | Reset total cost of calls. Option is PIN protected.  |

## 12. Call Settings

Contains features to personalize calls.

Press Down Arrow → Go to Call Settings → Press **OK**

### 12.1 Mode Setting

The phone supports 5 mode settings.

| Mode    | Setting   |
|---------|---|
| Normal  | No modification to user settings                                  |
| Meeting | Vibrate alert mode, no ring level, key sound tone, or auto-answer |
| In Car  | Ring Only alert mode, max ring level, auto-answer on              |
| Pocket  | Ring and Vibrate alert mode, max ring level, no auto-answer       |
| Silent  | No ring level, message tone, key sound tone or auto-answer        |



## 12.2 Ring Tone

1. Go to Ring Tone → Press **OK**
2. Select from list.
3. Highlighted selection is played.
4. Press **OK** to save changes.
5. Press **BACK** to cancel and return to menu.

Ring Tone Menu Option

| Selection       | Description               |
|-----------------|---------------------------|
| Predef Melodies | Preset melodies.          |
| My Melodies     | User-customized melodies. |
| Predef Sound    | Preset sound.             |
| My Sound        | User-customized sound.    |

## 12.3 Ringer Volume

1. Go to Ringer Volume → Press **OK**
2. Use either Side or Arrow keys to select volume level.
3. Press **OK** to save changes.
4. Press **BACK** to cancel and return to menu.

## 12.4 Key Tone

1. Go to Key Tone → Press **OK**
2. Select from list.
3. Press **OK** to select options.
4. Press **BACK** to cancel and return to menu.

Key Tone Menu Options

| Option          | Description                    |
|-----------------|--------------------------------|
| Key Sound Level | Select from low; medium; high. |
| Key Sound Type  | Select from None; Tone; Click  |



## 12.5 Alert Mode

1. Go to Alert Mode → Press **OK** to list Alert Mode options.
2. Press **OK** to select options.
3. Press **BACK** to cancel and return to menu.

## 12.6 Startup / Bye Tone

1. Go to Startup / Bye Tone → Press **OK** to list options.
2. Press **OK** to select option.
3. Press **BACK** to cancel and return to menu.

Startup / Bye Tone Menu Options

| Option | Description                              |
|--------|--|
| Melody | Select melody to activate Greeting Tone. |
| Sound  | Select sound to activate Greeting Tone.  |
| None   | Deactivates Greeting Tone                |

## 12.7 Beep Timer

Generates beep sound during call to indicate call duration.

1. Go to Beep Timer → Press **OK** to list options.
2. Enter duration value.
3. Press **OK** to save changes or **CLR** to delete entry.
4. Press **BACK** to return to menu.

Beep Timer Menu Options

| Option      | Description                                     |
|-------------|---|
| None        | Deactivate beep timer.                          |
| One beep    | Beeps once after 1 – 255 seconds.               |
| Period beep | Beeps once every minute after a one-beep delay. |



## 12.8 DTMF

1. Go to DTMF → Press **OK**
2. Select option On/ Off.
3. Press **OK** to save changes.
4. Press **BACK** to cancel and return to menu.

## 12.9 Auto Redial

Option to redial engaged number automatically.

1. Go to Auto Redial → Press **OK**
2. Select option On/ Off.
3. Press **OK** to save changes
4. Press **BACK** to cancel and return to menu.

# 13. Calendar

The Calendar Menu manages up to 100 events of various categories, e.g. Rendezvous, Call, Restaurant, Advertising, Birthday and Miscellaneous, where:

- Enter Category, Description, Date, Time, Alarm and Recurrence for any event in the Calendar.
- Alarm for any event can be set to sound, immediately, 5 minutes before, 15 minutes before, 30 minutes before, or 1 day before.
- Alarm for 2 events can be set for the same time,
- When a recurrent event is modified or deleted, all its occurrences are modified or deleted accordingly.

### View Calendar

1. Go to Calendar Menu → Press **OK**.
2. Days of the current month displayed.
3. Use Arrow keys to move to required date.
4. Press **Menu** to list options.
5. Press **OK** to select option.
6. Press **BACK** to cancel and return to menu.

| 2005 Dec |      |    |      |    |    |    |
|----------|------|----|------|----|----|----|
| CN       | T2   | T3 | T4   | T5 | T6 | T7 |
| 26       | 27   | 28 | 29   | 30 | 31 | 1  |
| 2        | 3    | 4  | 5    | 6  | 7  | 8  |
| 9        | 10   | 11 | 12   | 13 | 14 | 15 |
| 16       | 17   | 18 | 19   | 20 | 21 | 22 |
| 23       | 24   | 25 | 26   | 27 | 28 | 29 |
| 30       | 31   | 1  | 2    | 3  | 4  | 5  |
|          | Menu |    | Back |    |    |    |



### Date Indicators:

| Indicator                           | Description                         |
|-------------------------------------|-------------------------------------|
| <b>Bold</b>                         | At least one event entered on date. |
| +                                   | Recurring event on date.            |
| <input checked="" type="checkbox"/> | Today's date.                       |
| 29                                  | Selected date.                      |
|                                     | Sundays                             |

### Calendar Menu Options

| Option                 | Description                                     |
|------------------------|---|
| View day               | Lists events for the day.                       |
| Go to day              | Go to day of date entered.                      |
| Add new event          | Add event.                                      |
| See next event         | View next event.                                |
| Delete past events     | Delete past event (except for recurrent events) |
| Delete all events      | Delete all events.                              |
| Display next month     | Display next month calendar.                    |
| Display previous month | Display previous month calendar.                |
| Event Ring Type        | Ring type by different occasions.               |
| Check capacity         | Conduct checking on memory available.           |

### View events

View events already entered into the calendar:

1. Go to View day. If events are entered on that date, start time; category and description for each event (except for Birthdays) are displayed. Birthday event has no start time and is displayed at the beginning of the list. A Call event allows call to be made to the phone number recorded by pressing the Send key.
2. Select event from list.
3. Press **Menu** to list event options.
4. Press **OK** to select options.
5. Press **BACK** to cancel and return to menu.



### Day event menu options

| Option                | Description   |
|-----------------------|---|
| View                  | View details of selected event.                                 |
| Edit                  | Edit details of selected event.                                 |
| Add                   | Add a new event.  |
| Delete selected event | Delete selected event.  |
| Delete past events    | Delete past events (except for recurrent events)                |
| Delete all events     | Delete all events on selected day (except for recurrent events) |
| Display next day      | Display event for next day.                                     |
| Display previous day  | Display event for previous day.                                 |
| Check capacity        | Check capacity.   |

27/05/02 10:00AM W22

### Event view explained

Line 1 shows date, time and week number  
Line 2 shows date in lunar calendar (except when the phone is in English mode).  
Line 3-6 shows events by category and description.  
Line 7 shows alarm and recurrence.

Meeting with coordination & planning; smartphone specs

-5 min. Weekly

Menu Back

### Edit event

Meeting with coordination & planning; smartphone specs  
27/05/02  
10:00AM  
-5 min. before  
weekly

Menu Back

### Edit Event

1. Go to view day → edit.
2. Select event to be edited.
3. Select event fields to be edited.
4. Press **Save** to save changes.
5. Press **BACK** to cancel and return to menu.



## 14. Multimedia

Press Down Arrow → Go to Multimedia → Press **OK**



### 14.1 Camera

Setup camera functions.

1. Go to Camera → Press **OK** to list options.
2. Press **OK** to select camera option.
3. Press **Menu** to display scanning mode options.
4. Press **OK** to select scanning mode options.
5. Press **BACK** to cancel and return to menu.

#### Camera Menu Option

| Option      | Description                                     |
|-------------|---|
| Multi shot  | Take multiple photos and save in phone.         |
| Single shot | Take photo with option to save photo or cancel. |

#### Scanning Mode Menu Options

| Mode          | Description   |
|---------------|---|
| Shooting mode | Select wallpaper, zoom, Thumbnail, or Landscape shot.                               |
| Image quality | Select compression quality.   |
| Zoom mode     | Select from 4 zoom levels.  |
| Rotate        | Rotate image either 00 or 1800.   |
| Night mode    | Enables shots under dim conditions.   |
| Flash mode    | Use in-built flash. Further option for flash to be On Always, During Shooting, OFF. |



## 14.2 Photo Gallery

View photo gallery, complete with date and size information.

1. Go to Photo Gallery.
2. Scroll to select picture.
3. Press **Menu** to display shortcut to Media Center options.
4. Select option from list.
5. Press **OK** to confirm selection.
6. Press **Back** to cancel and return to menu.

## 14.3 Voice Recorder

1. Go to Voice Recorder → Press **OK** to list options.
2. Select option from list.
3. Press **OK** to confirm selection.
4. Press **BACK** to cancel and return to menu.

Voice Recorder Menu Options

| Option            | Description   |
|-------------------|---|
| Record            | Press <b>OK</b> to begin recording.<br>Speak to phone when pop up window appears.<br>Press <b>Stop</b> to end voice recording.<br>Voice memo is stored in My Voice directory. |
| Voice memo center | Select option to Play, Send, Rename or Delete a voice memo.   |
| Settings          | Select quality of voice recording: Low, Normal, High.   |



## 14.4 Defragmenter

Reorganizes phone internal memory to optimize access delays.

Option analyzes percentage of memory to be rearranged.

Press **OK** to start defragmentation or **BACK** to cancel and return to menu.

## 14.5 Media Center

Categorizes to all stored objects into Pictures;  
Melody; Animation; Sound; and Wallpaper.

1. Go to Media Center → Press **OK** to list categories.
2. Select category from list.
3. Press **OK** to display list of objects and its properties.
4. Select option for each object.



Media Center Object Menu Options

| Option     | Description                                       |
|------------|---|
| Set as     | Assign image to possible event.                   |
| Send       | Send object via EMS or MMS.                       |
| Rename     | Rename an object.                                 |
| Delete     | Delete an object.                                 |
| Delete all | Delete all objects within current media category. |
| View       | View memory status.                               |

N.B Delete and Delete all options are not available for pre-defined objects.



### Suggested use for Media Center objects

| Object    | Suggestion   |
|-----------|--|
| Picture   | Greeting picture<br>Bye picture<br>Picture/ Phonebook entry association<br>Screen saver<br>Background  |
| Sound     | Greeting sound<br>Bye sound<br>Call notification<br>Sound/ Phonebook entry association as alerting memory<br>Alarm clock sound<br>Organizer alert sound<br>SMS alert sound |
| Melodies  | Power on/off melody<br>Call notification<br>Melody/ Phonebook entry association<br>Alarm clock sound<br>Organizer alert sound<br>SMS alert sound                           |
| Animation | Greeting picture<br>Bye picture  |
| Wallpaper | Pre-defined images displayed on idle screen  |

## 15. Games

Build-in games:

Labyrinthus  
Stacker  
Archery  
Polygon Pursuit

1. Use Arrow keys to select game.
2. Press **OK** to confirm highlighted selection
3. Press **←** to cancel and return to menu.



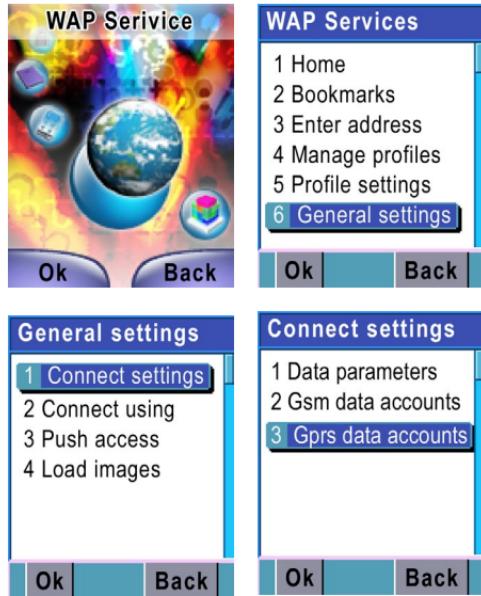


## 16. WAP Services

### 16.1 Quick Reference on WAP Settings

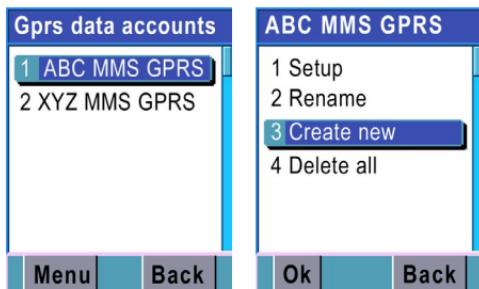
Set up Data Account for WAP GPRS account

1. Go to WAP Services  
→ Connect Settings  
→ GPRS Data  
Account →  
Press **OK**.

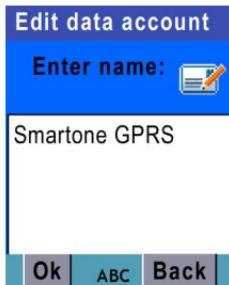




2. Press **Menu** →  
Create New →  
Press **OK**.



3. Enter Data Account Name (e.g Smart GPRS) → Press **OK**.

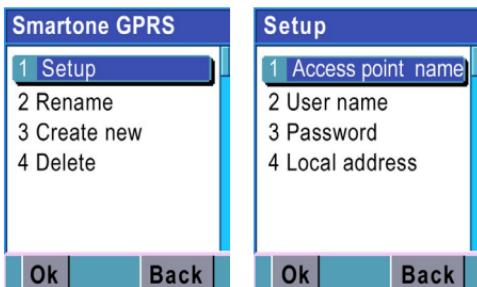


4. Select new Data Account using UP/DOWN arrow key.

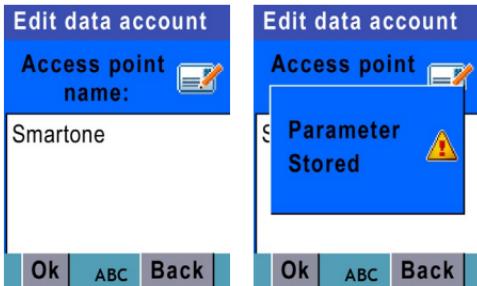




5. Press **Menu** → Setup → Access Point name → Press **OK**.



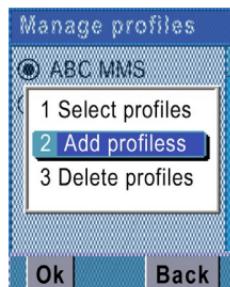
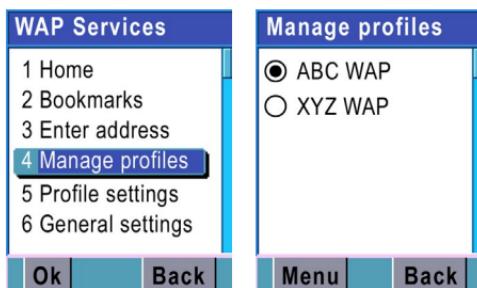
6. Enter Access Point Name, User Name, Password, Local Address, Dynamic Address → Press **OK**.
7. Press END button to revert to idle screen.



#### Set up WAP Profile

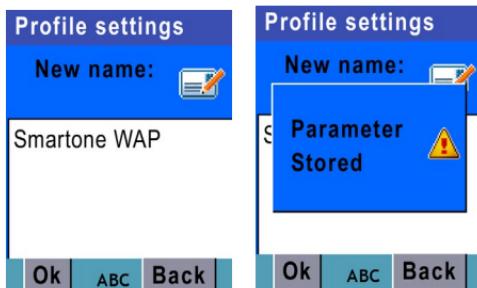
1. Go to WAP Services → Manage Profiles → Press **OK**.





2. Press **Menu** → Add Profile → Press **OK**.

3. Enter the Profile Name (e.g Smartone MMS) → Manage Profiles





4. Select new MMS profile using UP/ DOWN arrow key.



5. Press **Menu** →  
Select profile →  
Profile Settings →  
Homepage → URL  
→ Press **OK**.





6. Enter Username,  
Password (If any)  
→ Press **OK**.

Homepage

1 Name  
2 URL  
3 User name  
4 Password

Ok ABC Back

7. Press **BACK** → Add a Gateway →  
Press **OK**.

Profile settings

1 Profile name  
2 Homepage  
3 Add a gateway

Ok ABC Back

8. Enter Gateway  
Name (e.g  
PxSmartone) →  
Select Gateway  
Options →  
Press **OK**.

Edit gateway

New name:

PxSmartone

Ok ABC Back

Edit gateway

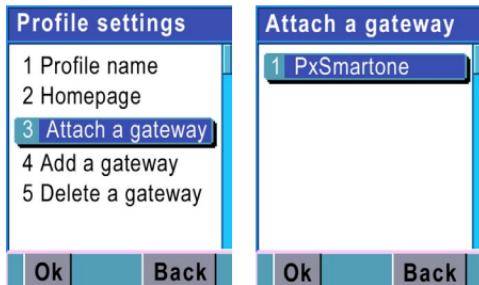
New name:

New gateway is activated

Ok ABC Back



9. Select new gateway  
→ Press **OK**.



10. Select Connect mode → CO → Gateway Address → Press **OK**.

