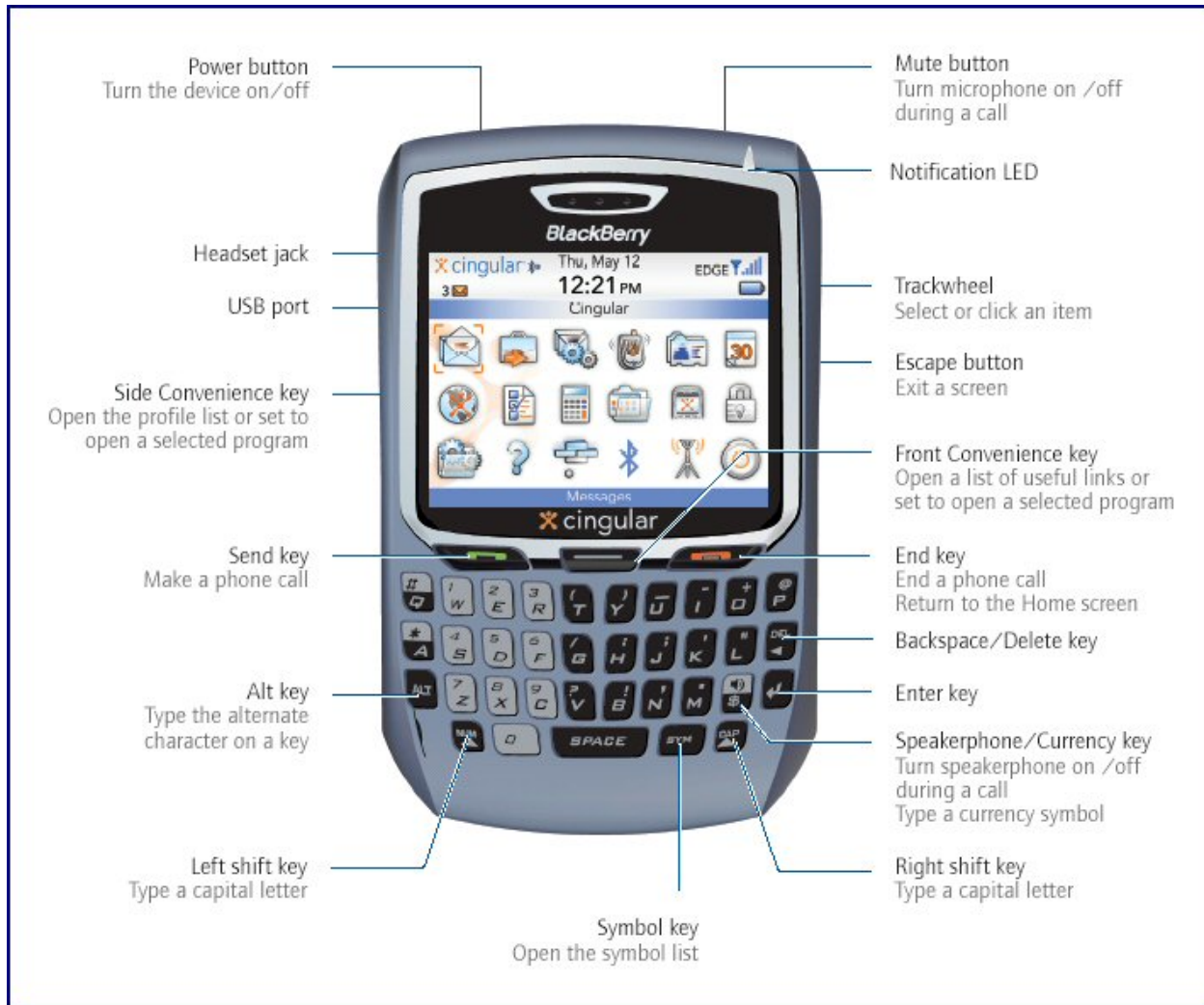


BlackBerry 8700c



What's So Great About The 8700?

- **Much faster than previous models**
- **Many of the shortcuts below are lacking on the 7100 models but are back with this model**
- **Full QWERTY keyboard and phone functions in one**
- **Best screen ever - useable inside and out - photos are incredible**
- **Easier addressing of messages**
- **Phone quality and speakerphone are excellent**
- **Enhanced Bluetooth support**
- **Downloadable MP3 based ringtones**
- **EDGE or EVDO network makes web browsing fun and fast**
- **Form factor is great - no more brick to the ear.**

If you find these useful, please consider a small  **donation** which will be used for animal welfare. Donate at <http://home.comcast.net/~tamsterra/index.html> .

8700c First Things First

1. **Screen Protector** - Get one at www.invisibleshield.com or www.screenpatronus.com. Others may offer them soon.
2. **Font Size** - Change the Font to one you like and can read. Options (wrench on Home Screen)>Screen/Keyboard. I use Millbank Tall – 9pt. EXTRA BOLD. This offers a significant improvement in readability, and allows you to see more of the text. Options>Screen/Keyboard> Font Size or Font Style or Font Family. Hold the Alt key and scroll to change them. Set the size and style first, then go to the family and scroll the wheel. Note where the word "quick" is in relation to the dialog box to judge your selection.
3. **Message Time in Message List** - Get rid of the time on the Messages screen to see more of the name and title. Open Messages, click track-wheel, scroll to Options>Display Time>No
4. **Address Book Sort** – Set it to the way you like it, first or last names controls. Address Book>Options>Sort By>Last or First. Also from the Home Screen, choose Options (the wrench)>Language>Name Display to show the email name last, first on your screen.
5. **Home Screen Icons** - Rearrange the Icons on the Home Screen (ribbon). Put all the applications without a shortcut in the top row for easy access. (Bluetooth, Wireless on, Pictures, Power, Jiveslide. In the Home Screen (ribbon), hold the ALT key and click the Trackwheel to bring up a menu. You can then select Move Icon, Hide Icon, or Show All. If you hide an icon, to show it again click Show all and it will appear with an X over it, bring up the menu on it and uncheck hide icon. I am using the Wave Theme Icon (downloaded from RIM site) to show all the icons on the Home Screen. Some Themes like Cingular's use an application sub-menu. The shortcuts for applications below only work if the application's icon is the on the screen, so if there is a sub-menu for applications then the applications in the submenu won't respond to a shortcut unless you go the submenu first.
6. **Ringing and Other Notification Options** –Profiles (F shortcut from Home Screen) – Change them as you like – I don't have mine vibrate for messages when in the Holster. If you set your Profile to Do Not Disturb, your phone will go right to voicemail. Check out the various options there.
7. **Directions and Travel Plans** - MUST HAVE APP - <http://google.com/glm/> Also, you can save a message like travel email confirmations to your Saved Messages folder. From a message or the message list, click the Trackwheel-select saved messages. To view Save Messages, press V from the message list.
8. **Internet Email** - Access your personal internet account very easily using the browsers. Go to www.yahoo.com. Log-in. Navigate to the mail page. Save a new bookmark for the mail page using the Trackwheel. Your personal email can also be integrated with your corporate email using the carrier's Blackberry Web Client (Cingular) or Blackberry Internet Service (T-Mobile). The BIS is better than the BWC.
9. **Signal Strength** - Rather than looking at the signal strength bars, you can change the display of the 'signal strength' to read in real numbers. While at the Home Screen (ribbon), hold down the half moon ALT key while you type NMLL. The bars should change to read numbers. For the 'signal strength', if you are in the 100 area (that means -100 dBm), you will be transmitting at maximum power (2 Watts), and since coverage is hit and miss at this weak a signal, you may end up transmitting many times before the packets make it through. This might help explain any poorer than normal battery life. I consider anything at -90 to -50 excellent. To get the bars back: While at the Home Screen (ribbon), hold down the half moon ALT key while you type NMLL again.
10. **Calendar View Navigation** - very easy with quick entry disabled. Calendar>Options>Quick Entry>No. While it makes it slightly harder to enter a new item (just press C), it makes navigation a breeze with the tips below. See the Shortcuts section and you will be a Calendar master in no time.
11. **Backlight Brightness** - Options>Screen/Keyboard. Set the backlight to 30-40% and if you need 100% backlight occasionally, just press the power button 3to get max backlight brightness only when you need it.

8700c Access Shortcuts

HOME SCREEN SHORTCUTS* – push the letter alone to open that app from the Home Screen (assumes the app's icon is on the Home Screen and not in a application sub-menu like the Cingular theme)

Messages	M
Phone	Green Send Key - Hold Down to Dial By Name
Return to Home Screen from any App	Red End Key
Address Book	A
Calendar	L
Profiles	F
Tasks	T
Memo Pad	D
Saved Messages	V - from message list
Help	H
Calculator	U
Alarm	R
Options	O
Lock	K
Blackberry Browser	B
Carrier Browser	W
Compose Message from Home Screen	M,C
Search	S

*Dial from Home Screen must be turned off for these to work. Phone>Options>Dial From Home Screen>No.

8700c Editing Shortcuts

ALT key = Left side of keyboard below the A.
CAP key = bottom right key (AKA SHIFT key)
ALT-CAP is CAP Lock, and ALT-Num is NUM Lock.

Selecting Shortcuts

- **Horizontal Cursor Scrolling No Selection** -Hold the ALT key while you roll the Trackwheel to scroll horizontally in any field where you can enter or view text.
- **Horizontal Selecting**- Hold the CAP key while you roll the Trackwheel to select multiple letters.
- **Select Letters One of Three Ways**
 - Press the CAP key and then scroll the Trackwheel to select an individual letter. If you release the CAP key and scroll the Trackwheel you will select entire lines. Press the CAP key again at any time to start selecting by character again.
 - Hold down ALT key + CLICK the Trackwheel (click it don't hold it down), release the Trackwheel and then use it to scroll whole lines. You can press and hold the ALT key at anytime to start selecting by character again.
 - Click scroll wheel and choose SELECT from the menu. Scroll wheel to select entire line. Click scroll wheel again and select copy.
- **Copy and Paste** - To copy selected text, press the ALT key and click the Trackwheel. To paste the selected text, place the cursor in an editable field, and then press SHIFT and click the track-wheel. You can also use the Trackwheel for these functions.

Other Editing Tips

- Press Escape to exit any menu, dialog box, or screen.
- Press and hold a letter to capitalize it (with Key Rate enabled). Options>Screen\Keyboard.
- Press the SPACE key twice to insert a period and capitalize the next letter.
- Press the SPACE key to insert the "@" and "." characters in any Email field. Backspace and type again to over-ride these letters.
- Type the first letter of an item in an options list or menu to jump directly to that item.
- When typing text, press and hold a letter while rolling the Trackwheel to scroll through the accents, symbols, or marks associated with that character. When the desired character appears, release the letter key.

8700c Message Shortcuts

Navigating the MESSAGE list or open messages:

- **c:** compose
- **i:** file message in folders
- **t:** go to top of message listing or top of open message
- **b:** go to end/bottom of message listing or bottom of open message
- **n:** jump to next message from an open message or next day in message list
- **p:** jump to previous message from an open message or previous day in message list
- **escape:** close message listing and return to home screen (ribbon)
- **delete** - deletes message (be careful if you don't have confirm delete on in Messages>options)
- **spacebar:** page down
- **Shift + spacebar:** page up
- **u:** jump to oldest unread message
- **h:** toggles filed messages on and off in message list
- **Alt-u:** toggles unread mark for that message

Reply To/Forward - When highlighted on a message in the message list OR in an open message:

- **r:** reply to or answer this message
- **f:** forward this message
- **l** (lower case L): reply to all

Sorting: Use Esc to return to full listing with any of these

- **ALT-i:** show only incoming mail
- **ALT-o:** show only outgoing mail (messages you have sent - i.e. checkmark icon)
- **ALT-p:** show phone log messages
- **ALT-s:** show SMS messages
- **ALT-v:** show Voicemail messages

Define your Own Searches- Note that changed the shortcut to my SMS search to Alt-m. You can create new ones. Message List>Search>Recall>Edit or New then Save. You can name quite a few searches and assign an Alt-letter shortcut.

8700c Phone Shortcuts

- **Dial an Extension** - ALT - 8
- **Last Number Entered** - Spacebar & Enter
- **Letters in a Phone Number** - Hold ALT
- **SMS Messages** - To send an SMS message for free, add their 10 digit phone number to #@teleflip.com and send as an email. This should reroute the message to any carrier at the phone number specified. For Cingular blue its 10digit@mmode.com. For Cingular Orange, its 10digit@mobile.mycingular.com (sms) and 10digit@mms.mycingular.com (mms)
- **Pause and Wait in Phone Numbers**- B to insert a W (wait) and N to insert a P (pause). Use Right Shift to enter an alpha character or ALT-Right Shift for multiple alpha characters.
- **Auto Text for conference call number** - Format a call in number on a single line as follows: 1-866-999-3456 PC 123456. This formatting allows you to paste it into the location field of an invite and this will show up on the recipient's BB. Options> Auto Text>Edit>New. I created mine as C##. Whenever I want my dial up pasted in I just type C##.
- **Taking Phone Notes** - You can take notes while you are on a phone (easiest if you are using a headset) and then you can email the log to anyone. Click the Trackwheel and choose Notes. To get back to the phone to hang-up or enter a number or another number, press the escape button.
- **Muting the Phone** – Press the Mute Button at the top of the 8700. See the diagram above.
- **Using Applications While On The Phone** – Press ALT-Esc to bring up the task switcher or press the Trackwheel and choose Hide Call at the bottom of the list. To get back to the phone to hang-up or enter a number or another number, press the Green Send Button.
- **Conference Calling Terms** - During a call, click the Trackwheel. A menu appears. Click New Call. The Select Address screen appears and the current call is placed on hold. Click a contact. A menu appears. Click Call <contact name>. The phone number is dialed. During the second call, click the Trackwheel. A menu appears. Click Join. You are connected to both calls. To speak privately with one contact, click the Trackwheel. A menu appears. Click Split Call. The Select Call dialog box appears. Click a contact. To disconnect one contact, click the Trackwheel. A menu appears. Click Drop Call. The Select Call dialog box appears. Click a contact. To end the conference call, hold the Escape button. You can also merely jump back and forth between two connected calls by clicking the Trackwheel and selecting Swap.
- **Call Logs** – If you don't want call messages to show on the messages screen, go to Phone>Options and turn call logging off, or log only missed calls.
- **Auto Answer and Hang-up**- Turn these on from the Profiles menu if you want these features when you remove or place the phone in the holster.
- **Restrict Caller ID and Dial from Home Screen** - From the Phone>Options>General Options, adjust these. I don't restrict my caller ID and turn off the Dial from Home so I can use the very useful shortcuts above on the Home Screen.
- **Voicemail Phone Numbers** – Program your voicemail number for the BB, not the office, under Phone>Options>Voicemail. This should be assigned to the W (1) key. If it no longer works, try taking the battery out and that will reboot the BB.
- **Call Forwarding and Waiting** - When you don't want to carry your BB, you can forward calls to your cell phone under Phone Options>Call Forwarding. A number can be stored and this feature can be turned on and off. Your carrier must have this feature. I do this on weekends but the minutes are not included in the general, plan, so be prepared to pay for the convenience. Call Waiting can also be activated from the Phone Options menu.

- **Save a Web Page to the Messages Screen** – If a web page is loaded or loading, click the Trackwheel and choose either Save Page or Save Request to save it to a Message and then you can email it to anyone.
- **What do the signal indicators mean** - GSM is voice (phone, sms, etc)...anything you can do on an OLD Nokia cell phone for example. gprs/edge means that it has a data connection to the GPRS/EDGE network but not to the BlackBerry network. If you have a program installed and your TCP settings set up properly for your wireless provider, you should be able to connect through the regular GPRS/EDGE network. GPRS/EDGE means you have a connection to the BlackBerry network layer. This is where you get connectivity to your BES for email and MDS, to your BIS account and it's internet browsing service, etc.
- **Phone only rings three times - want it longer** - Either call Cingular or try it yourself. To change the number of rings before the call transfers to the voicemail system, follow these steps (Cingular): Call *61*+1XXXXXXXXXX*11*tt# For this XXXXXXXXXXXX is your market's VM number and tt is the time in seconds you want the phone to ring for. Remember to use the + right before your voicemail number. The valid range is 1-30! Some people have reported this has not worked and they had to call to fix it.

8700c Address Book Shortcuts

In the Address Book application:

- **Looking up a Person in a firmwide directory to call them** (corporate BES users) - If the person is not in your Blackberry (which syncs to your Lotus Notes Personal Address Book or Outlook), you can still find a person in the firmwide directory. This can be done from 1) the Address Book, 2) Phone>Dial by Name, or 3), Open Message address field (choose the lookup line). Enter the last 3-4 letters of the last name of the person you are trying to call followed by a space and their first initial. Using the Trackwheel, click the option for Lookup. After clicking the will look up the person's name in the firm directory. When the search results appear click the menu option for View Lookup. Highlight the name of the person you are trying to call, e.g. Michael Herbert. You can also View and Save the listing. Use your Lotus Notes Personal Address Book to avoid using the Lookup feature and speed up email addressing. Your PAB syncs to your BB when you do a sync using the Desktop software or wirelessly if BES 4 is used and you choose Actions>Sync Address Book.
- **Sort by last name** - Phone>Options
- **Insert numbers** - In the Work, Home, Mobile, Pager, Fax, and Other fields when creating a new address, press number keys without using the Alt key.
- **Phone>Dial By Name**: Type the first letter of a name to retrieve all entries that begin with a selected letter. This will shorten the list in the Address Book. This gives you all the entries that begin with one of two letters on the key.

8700c Calendar Shortcuts

CALENDAR*

Change to Agenda format A
Change to Day format D
Change to Week format W
Change to Month format M
Move to the next day, week, month N
Move to the previous day, week, month P
Move to the current date T
Move to a specific date G
Create new appointment (day or week view) C or Hold Enter for Quick Entry
Other Navigation methods:

View	Scroll	Alt-Scroll	Spacebar	Shift Spacebar
Day	Next Hour	Next Day	Next Day	Previous Day
Week	Next Hour	Next Day	Next Month	Previous Month
Month	Next Day	Next Week	Next Month	Previous Month

*The Enable Quick Entry field must be set to No for these tips to work.

8700c Browser Shortcuts

You may have three standard browser on Cingular: WAP browser (mobile phone specific pages with no graphics), Internet Browser (full HTML), and Blackberry Browser (full HTML that goes through your corporate BES server). Under Options>Advanced Options>Browser you can set which browser is the default.

Two Valuable Links:

www.google.com/gwt/n is the Google Mobilizer and it will convert any web site into something that is much easier to view on the BB.

www.mail2web.com/wap/ will allow you to access any email account from a WAP phone

View Bookmarks	Convenience Key
Open the home page	H
Open the Browser Bookmarks screen	K
Add a bookmark	A
Refresh a web page	R
Page up and down	Alt-Scroll or Space Bar (down) or Shift-Space Bar (up)
Stop a web page from loading	Escape button
Exit Browser	Escape button - push and hold (in options can you set it to ask you before closing so you don't accidentally exit.)
Go to a specific web page	G
Search a web page	V
Display the result	Enter key
Find or Find next	F
Toggle Full Screen	U
Page Address	P
Save Page to Message List	S
Jump to Top	T
Jump to Bottom	B
History	I
Forward	N
View, Copy or Send Link Address	L
Configurations Options	O

Original Home Pages

Cingular WAP Browser = <http://device.home>

BB = <http://www.cingular.com/bisbrowser>

8700c Email, Contact, and Other Tips

- **Signature** - Create a signature using the Auto Text tip above, or multiple ones if you like. I use the ZX key combo for mine. If you use the Redirector you can add to what is there or leave it blank with this tip.
- **Filing Email in Folders** - When you send your mail from your BB you need to look in your Lotus Notes Sent folder to find the email. Be sure to move copies from your Sent Folder to other Folders you want to save your messages in. Alternatively you can move mail to folders from the BB by going to Messages>Options (Wrench)>Network>Email Reconciliation>On. After that you should be able to file emails from your BB or find them and forward them.
- **Email Contact info**- After addressing an email, click the Trackwheel and select Add Address to send contact information along with your email.
- **Contacts Can Be Grouped** – If you frequently email the same group of people, it's a good idea to group them. Click the Trackwheel and choose New Group.
- **Changing User Defined Fields** - You can change the User Defined Fields 1-4 in the address book and map them using Intellisync in the Desktop Manager. This can be done when editing a contact by clicking the Trackwheel and selecting Change Field Name. I changed mine to Home Address, City, State and Zip. Open Intellisync, go to Configure PIM (4th button down), select Address Book, click on Configure in Lower Right, and choose Advanced Settings. In next Dialog look for field mapping in lower right. Map the User Defined Fields as you choose.
- **Viewing Attachments on the BB** - What can be viewed on the BB as attachments: text based files such as word, excel and PDFs (but only text based ones). Right fax PDFs are pictures and are not viewable unless you are on the latest BES 4.0 sp3 server.
- **More than one Email address can be added per person** - When adding or editing a contact, on the email line press the Trackwheel and select Add Email Address.
- **Saved Messages** – This is where Messages that are saved can be found and these will not be deleted to make space for more messages.
- **Auto On/Off** - Options>Auto On/Off to put it to sleep at night
- **Creating Meetings** – When you invite someone to a meeting from Lotus Notes, and the recipient views it on a BB, the location field will show only one line of text. I put my Dial in Info in the location field often using the shortcut above, but I have shortened it to include only the phone number, and PC code so it all fits on one line without any wrapping.
- **Help Me Screen** - Hold down the ALT key -AND- the CAP key at the same time, then the letter 'h'. This brings up the "Help Me!" screen listing version, app version, pin, imei, uptime, signal strength, battery level, file free, and file total.
- **Event Log** - Hold down the half moon ALT while you type LGLG. This brings up the event log where you can clear events (frees some memory) or view them or copy the contents to mail to someone.
- **Rebooting** - ALT-CAP-Backspace will reboot your 8700. Do it twice in a row for a complete reboot if you have had no configuration changes recently.

8700c as a Modem - Settings for Cingular Blue, Orange, and T-Mobile

From Barjohn at www.blackberryforums.com with edits by Stinsonddog

This is confirmed to work for Cingular **Blue** (former AT&T) customers and may work for Cingular **Orange** customers if you add the username and password below. This is for use as a dial up networking connection. You WILL incur data charges for this.

Step 1 is to completely uninstall desktop manager then do a fresh install of Desktop 4.1. You must then install the handheld code from the RIM website.

Step 2 is to go My Computer and right click and select Properties. Go to the Hardware tab and click on Device Manager. Looking down the tree you should see Modems. Click on the + if you have one and you should see whatever your hardware modem is and a new modem called Standard Modem. Right click on Standard Modem and select Properties. With your 8700 connected via a USB cable first AND Desktop Manager 4.1 running, click on the Diagnostics tab and then select Query Modem. This will show you that you are able to communicate with the modem and everything is ok so far. Don't worry about which AT commands are supported or not supported. Next, click on the Advanced tab, and enter the following into the Extra Initialization Commands: +cgdcont=1, "IP", "proxy". Close the section and exit out of the Device Manager. Note that if you have set Advanced Options>TCP>APN to "proxy" then you don't need it in the initialization string.

Step 3 is to right click on My Network Places and select Properties. Use the new connection wizard to create a new connection for DUN to the internet. Select Standard Modem as the modem when the list of devices is presented. When it asks for the phone number to dial enter *99# as the number. You should be able to leave user name and password blank.

Step 4 is to go to the connection you just set up, right click and select properties. Go to the General tab, select Configure, and change maximum speed to 9610000, and uncheck all the hardware configuration boxes.

Step 5 is to start Desktop Manager and then the DUN connection you just created.

Step 6 - check your speed at: <http://text.dslreports.com/mspeed>

Summary of Cingular **Blue** settings:

init string = +cgdcont=1, "IP", "proxy"
username = blank
password = blank
flow control unchecked
modem compression unchecked
modem error control unchecked

Summary of Cingular Orange Settings that have been reported to work

APN: wap.cingular

Username for APN: WAP@CINGULAR.COM or WAP@CINGULARGPRS.COM

Password for APN: CINGULAR1

Modem Properties:

Initialization String: +cgdcont=1,"IP","WAP.CINGULAR"

Dial-up Properties:

USERNAME: WAP@CINGULAR.COM or ISPDA@CINGULARGPRS.COM

PASSWORD: CINGULAR1

**Cingular Orange Customers can look here for a complete answer
<http://supportcingular.atgnow.com/cng/knowledgebase/KB53592.html>**

Summary of T-Mobile settings:

init string = +cgdcont=1,"IP","wap.voicestream.com"

username = blank or 10 digit phone #

password = blank or password set up on T-Mobile site for phone #

flow control unchecked

modem compression unchecked

modem error control unchecked

Ringtones and Themes

Cool site to make your own talking ringtones:

<http://www.research.att.com/projects/tts/demo.html>

Place to find ringtones:

<http://www.blackberryforums.com/showthread.php?t=5662>

Place to find themes:

<http://www.blackberryforums.com/showthread.php?t=21560>

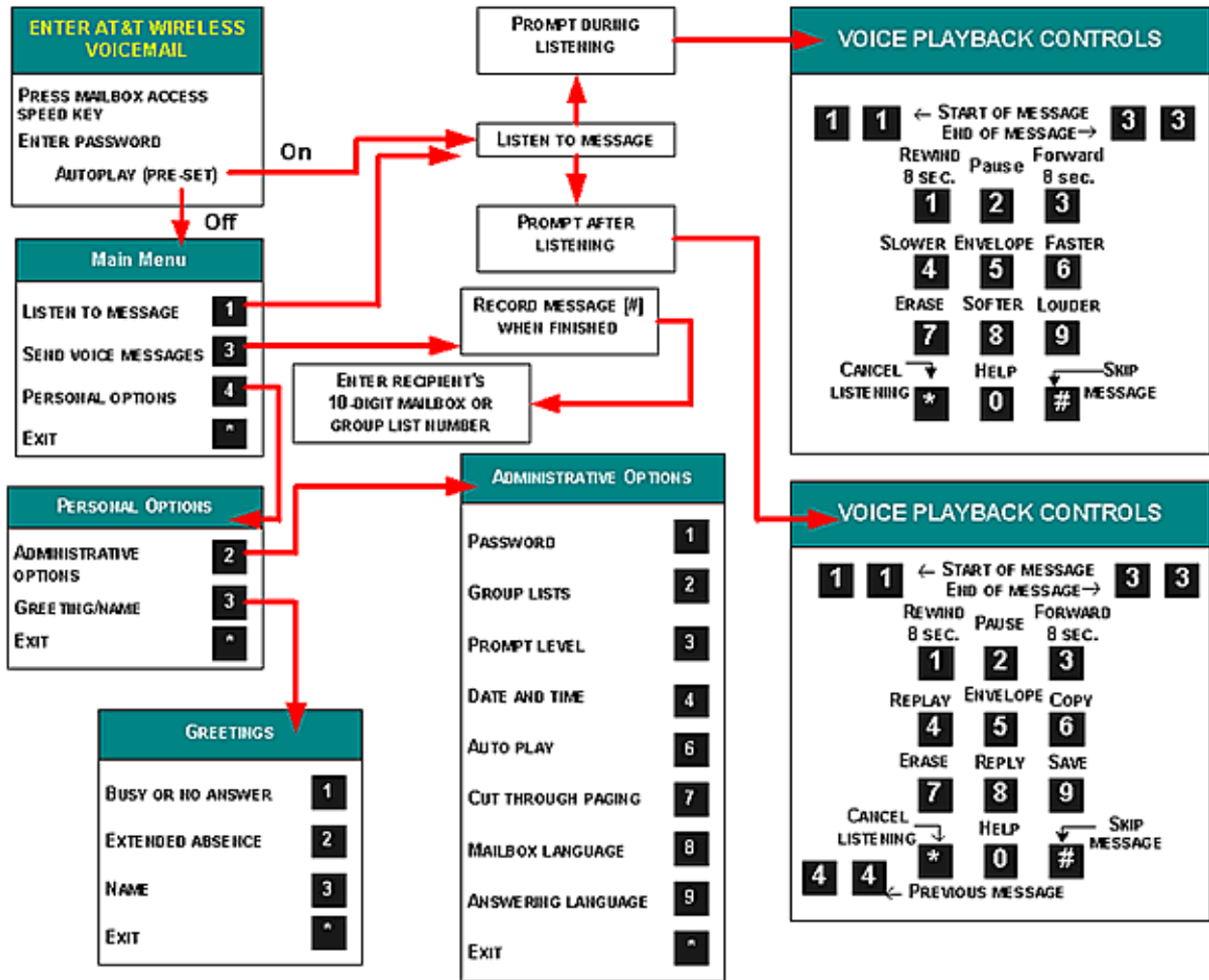
8700c Other Applications For Your Consideration

Cryptmagic for passwords and data storage	http://www.handango.com/PlatformProductDetail.jsp?productId=120919
Google Local	http://google.com/glm/
Berry 411 - for Google searches, movies, White and Yellow Pages, Weather, Sports, Dictionary	http://www.theboggles.com/Berry411.htm for a very useful application to find local information.
Memo Pad for Lotus Notes	Need a Journal.nsf file in your notes data directory
Blackberry Messenger, additional games, ringtones, themes, backgrounds	www.mobile.blackberry.com from your BB. Messenger is real time Pin to Pin messaging. Over the Air download from your 8700 only.
Jiveslide	www.jiveslide.com View your Yahoo photo albums without putting them on the BB
BB Weather	http://www.blackberryforums.com/attachment.php?attachmentid=58

Cingular Blue Voicemail Tree

AT&T WIRELESS VOICEMAIL NAVIGATION

Map of Controls for Playback of VoiceMail Messages



welcome to mlife

