

Artemis ROM Help

© 2012 Stemas S

Artemis

ROM

For HTC HD2

GENERATION VII



Artemis ROM Help

by Sternas S

Artemis ROM Help

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Artemis ROM for HD2

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Part



1 Welcome



Artemis for HD2 ROM Family Help

Help ver 21-Jul-2012

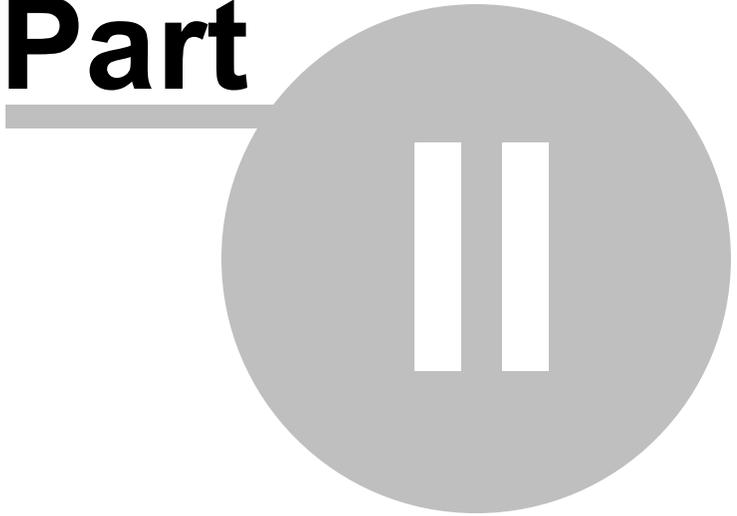
Please for more

- info
- questions
- suggestions

for Artemis ROM visit

- MPCPlanet ([here](#)) or
- XDA ([here](#))

Part



2 Artemis ROM for HD2

Intro

Artemis for HD2 is the **HIGH-TECH** ROM Family.

Combines always the latest Windows Mobile 6.5.5 version with latest HTC Manila and HTC Packages. This ROM Family is stable , fast and very close to stock ROM "Philosophy". Artemis for HD2 is Multi-Language ROM
Is for Every Day Use.

Languages Versions:

- WWE English
- FRA French
- GER German
- ITA Italian
- ELL Greek
- SPA Spanish
- PTG Portugese
- RUS Russian
- NLD Dutch
- NOR Norwegian
- SVE Swedish
- DAN Denmark

NOTE1: ALL Artemis Languages Versions have the same applications.

NOTE2: Some Artemis ROM applications, build with my "*CodeTyphon*" the Free Visual Programming Distribution [link](#).

NOTE3: You can use Artemis ROM as WM programming Platform.
Has all WM 6.5.x SDK libraries, all HTC SDK libraries and the latest Graphic drivers/libraries for: DirectX, OpenGL ES 1.1 and 2.0, DGIPlus, OpenVG and Java.

2.1 The Phone



Phone Specification

CPU Processing Speed

1GHz Snapdragon™ processor

Display

Type: Capacitive touch screen

Resolution: 480 X 800 WVGA

Power & Battery

Battery type: Rechargeable Lithium-ion battery

Capacity: 1230 mAh

Talk time:

* WCDMA: Up to 320 mins

* GSM: Up to 380 mins

Standby time:

* WCDMA: Up to 390 hours

- * GSM: Up to 490 hours

Video playback Up to 8 hours

Audio playback: Up to 12 hours

Camera

- * 5 megapixel color camera
- * Auto focus
- * Dual LED flashlight

Connectors

- * 3.5 mm stereo audio jack
- * Standard Micro-USB
(5-pin micro-USB 2.0)

Sensors

- * G-Sensor
- * Proximity sensor
- * Ambient light sensor

Home Screen

Home, People, Messages, Mail, Internet, Calendar, Stocks, Photos & Videos, Music, Weather, Footprints, DocExplorer, Twitter, Settings
Social Networking

- * Facebook™ integration
- * Sharing photos on Facebook and Twitter
- * Sharing videos on YouTube™
- * HTC Peep™ for twittering

Storage

- * ROM: 512 MB
- * RAM: 448 MB
- * Expansion slot: microSD™ memory card (SD 2.0 compatible)

Network Bands

Europe: Network Bands

- * HSPA/WCDMA: 900/2100 MHz
- * GSM: 850/900/1800/1900 MHz

Asia Pacific:

- * HSPA/WCDMA: 900/2100 MHz
- * GSM: 850/900/1800/1900 MHz

Internet

- * Browser: Opera Mobile™
- * 3G:
 - Up to 7.2 Mbps download speed
 - Up to 2 Mbps upload speed
- * GPRS: Up to 114 kbps download speed
- * EDGE: Up to 560 kbps download speed
- * Wi-Fi®: IEEE 802.11 b/g

Tethering

- * Internet Sharing through USB or Bluetooth
- * Wi-Fi Router

Bluetooth

- * Bluetooth® 2.1 with Enhanced Data Rate
- * Supported profiles: A2DP, AVRCP, BIP, BPP, DUN, FTP, GAP, GOEP, HFP, HID, HSP, OPP, PAN, PBAP, SAP, SPP

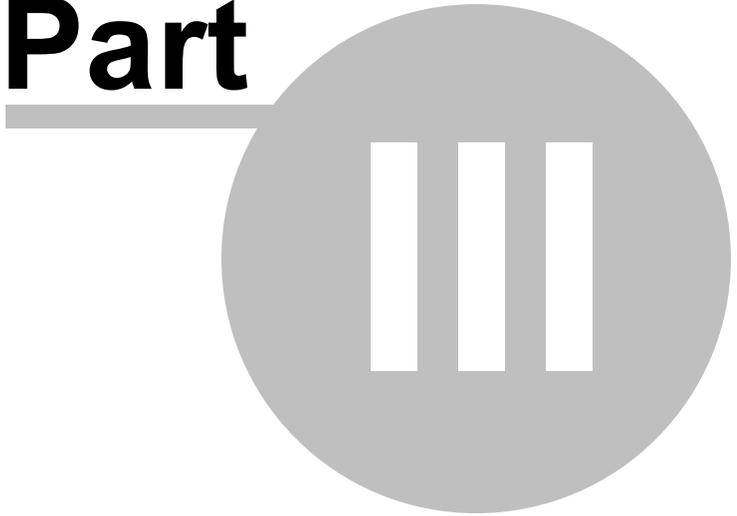
Multimedia

- * Windows Media® Player
- * Albums
- * Pictures & Videos
- * FM Radio
- * Audio supported formats:
 - .aac, .amr, .m4a, .mid, .mp3, .mp4, .qcp, .wav, .wma
- * Video supported formats:
 - .wmv, .asf, .mp4, .3gp, .3g2, .m4v, .avi

Location

- * Internal GPS antenna
- * HTC Footprints™
- * Digital Compass

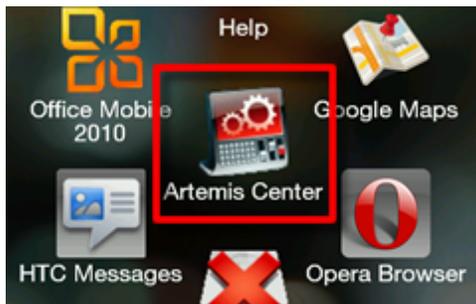
Part



3 Artemis Center

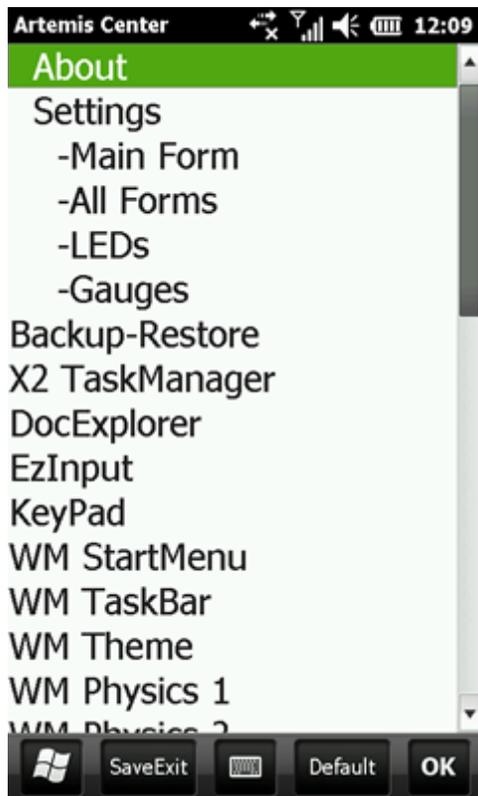


Artemis Center is a WM application for make user life simple. This application is build-in Artemis ROM



I build this application with **CodeTyphon**, the Free Visual Programming Distribution, more info at www.pilotlogic.com web site

3.1 Main Dialog



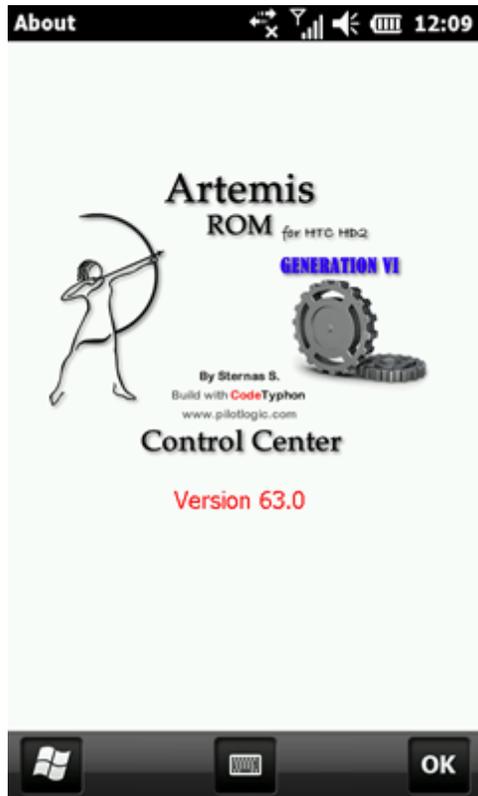
"**SaveExit**" button save ALL your new settings and close AC.

"**Default**" button set ALL AC values to default values.

"**OK**" button close AC WITHOUT to save any changes you make

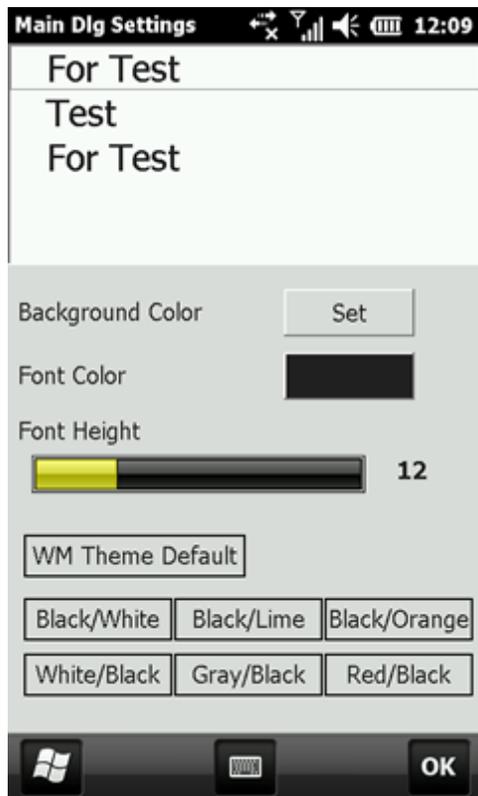
You can customize this first screen with page "[Main Dlg Settings](#)"¹⁹

3.2 Page About



General Version information

3.3 Page Main Dlg Settings



With this form you can set AC first form ([Main Dialog](#)¹⁷⁾) background color, fonts size and color.

AC auto save you visual settings.

3.4 Page All Forms Settings



With this form you can set for ALL AC forms background and fonts color.
AC auto save you visual settings.

3.5 Page LEDs Settings

The screenshot displays the 'LEDs Settings' application interface. At the top, the title 'LEDs Settings' is visible along with standard mobile status icons (signal, Wi-Fi, battery, and time 12:10). The main content area includes three test status options: 'Test ON' with a blue square, 'Test OFF' with a black square, and 'Test Disabled' with an orange square. Below these are six 'Set' buttons, each associated with a specific color: 'ON Color' (blue), 'OFF Color' (black), 'Disabled Color' (orange), 'Shape ON Color' (blue), 'Shape OFF Color' (black), and 'Shape Disabled' (orange). At the bottom of the settings area, there are three buttons labeled 'Default', 'Green', and 'Red'. The very bottom of the screen features a navigation bar with a Windows logo, a home button, and an 'OK' button.

With this form you can set for ALL AC forms "LEDs" on/off controls properties. like this sample, with "lime" as ON color..

AC auto save you visual settings.

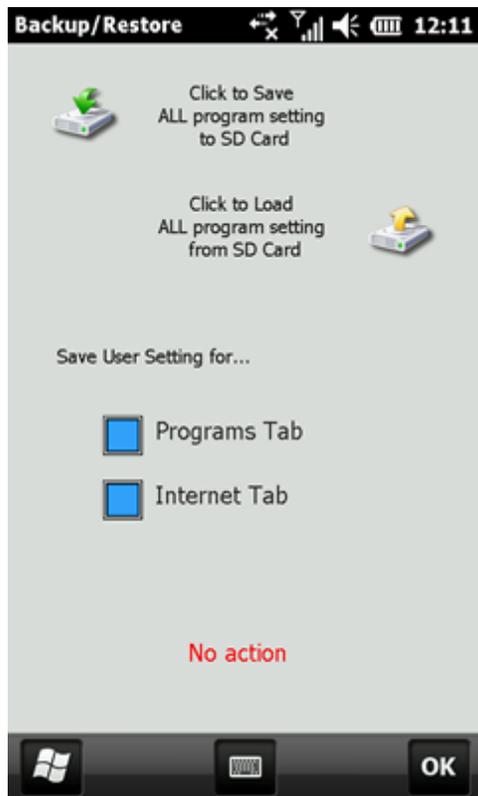
3.6 Page Gauges Settings



With this form you can set for ALL AC forms "Gauges" controls properties. like this sample, with "Green" gauge.

AC auto save you visual settings.

3.7 Page Backup/Restore



-You can Backup or Restore ALL Artemis Center Tweaks

All back info stored to *"SD Card \ ArtemisCenterSave.txt"*
it's a classic Windows ini type file

3.8 Page X2 TaskManager



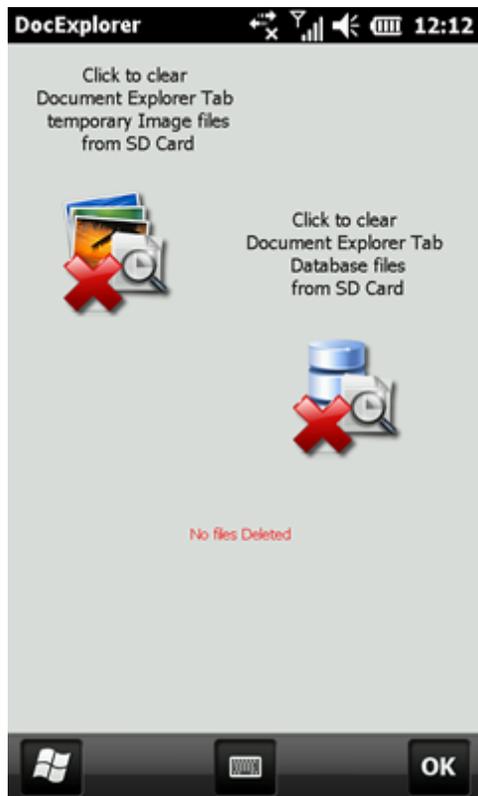
-Controls the Visible information groups of X2 Task Manager second Page (NO need to restart)

-You can totally Enable/Disable X2 task Manager (this function need to restart the Phone)

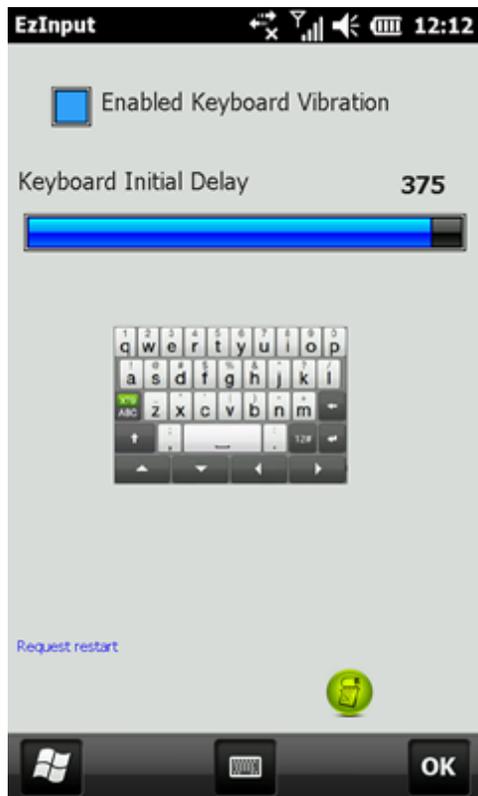


click to this button to set ROM default values, **ONLY** to this form values.

3.9 Page DocExplorer



3.10 Page EzInput



Request to restart the phone

This page control EZinput things.



Keyboard Vibration

You can set On/Off vibration, when hit an EZInput key

Keyboard Initial Delay

You can set the time from "key hit to write".
Smaller value give faster typing.



click to this button to set ROM default values, **ONLY** to this form values.

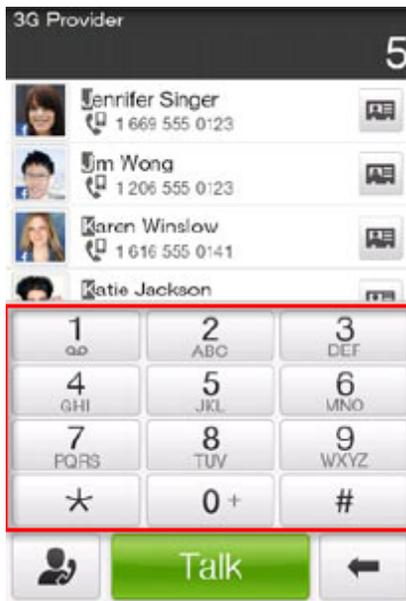
Artemis ROM and Stock default value is: 375.

3.11 Page KeyPad



No need to restart the phone

This page control the phone keypad



[Vibrate level](#)

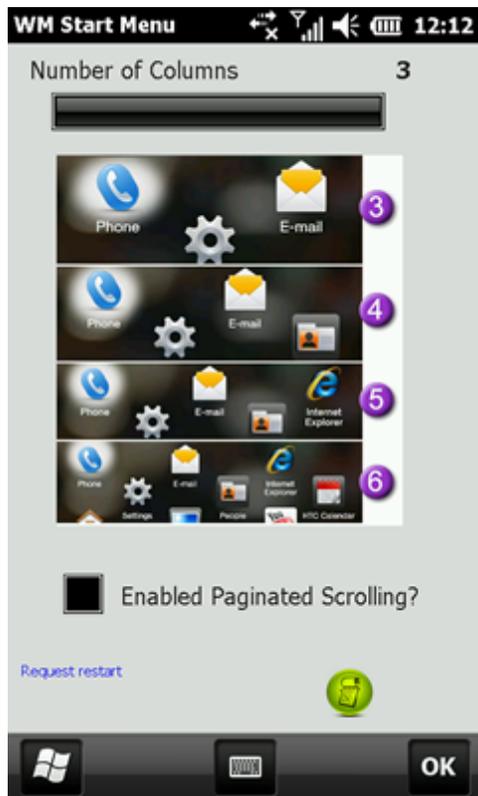
You can set the level of vibration when hit a key



click to this button to set ROM default values, **ONLY** to this form values.

ROM and Stock default value is: 3.

3.12 Page WM Start Menu

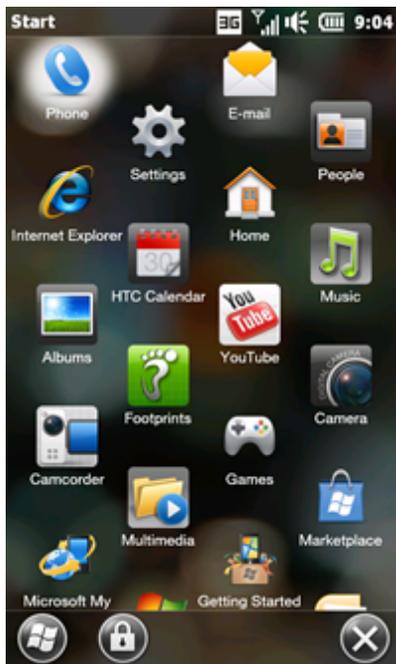


You can customize WM Start Menu

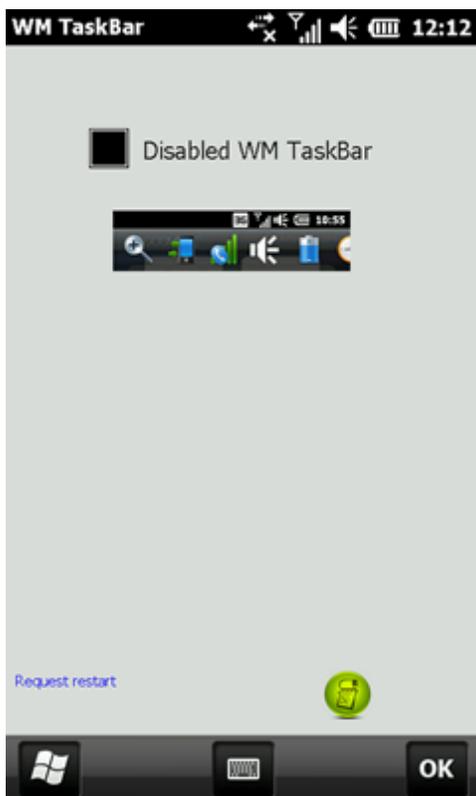


click to this button to set ROM default values, **ONLY** to this form values.

For sample "4 Columns" selection give after restart this WM start menu



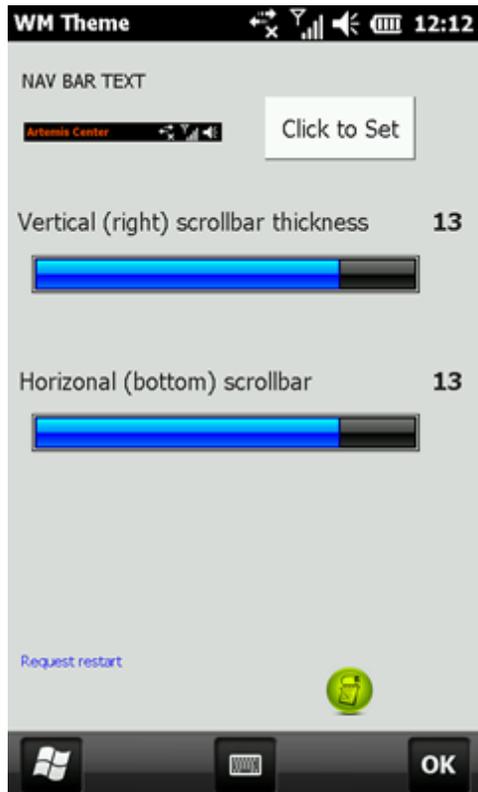
3.13 Page WM TaskBar





click to this button to set ROM default values, **ONLY** to this form values.

3.14 Page WM Theme

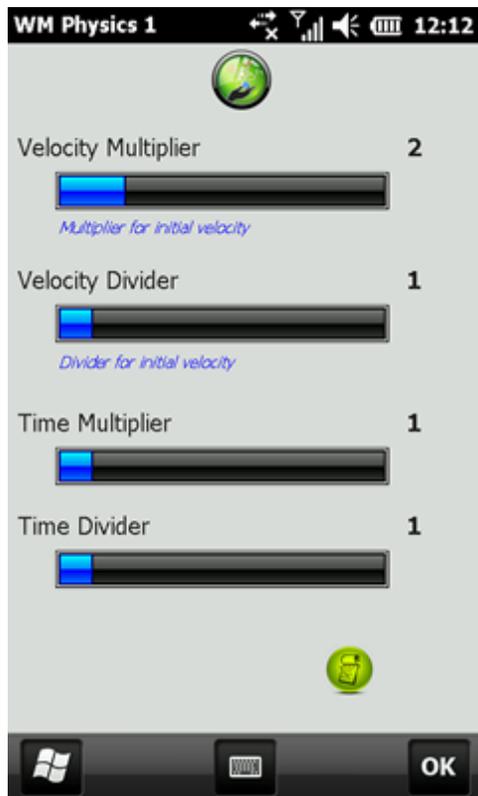


The first of WM theme tweaks...
click to select new color....



click to this button to set ROM default values, **ONLY** to this form values.

3.15 Page WM Physics 1

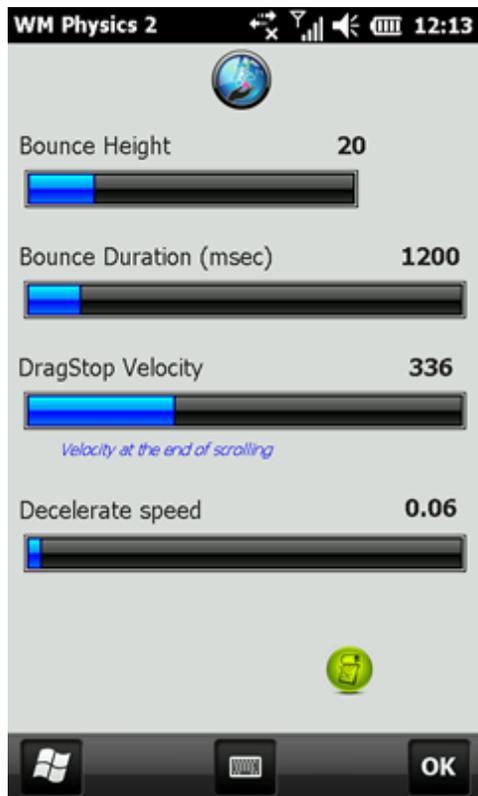


This Page controls Windows Mobile 6.5.5 Physics factors.



click to this button to set ROM default values, **ONLY** to this form values.

3.16 Page WM Physics 2

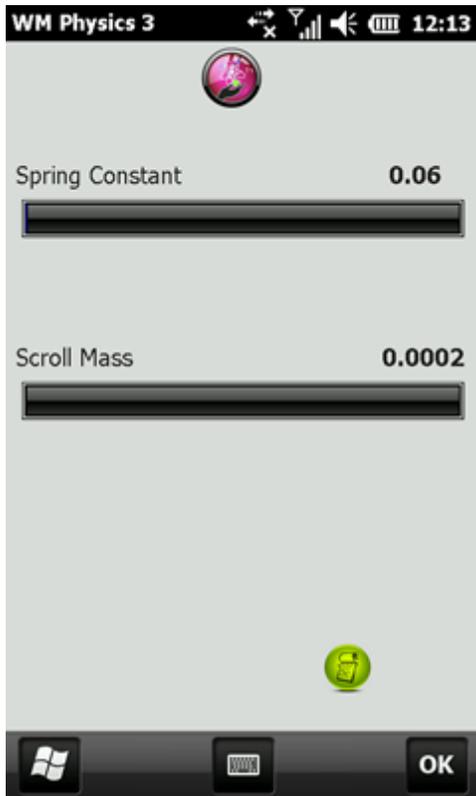


This Page controls Windows Mobile 6.5.5 Physics factors.



click to this button to set ROM default values, **ONLY** to this form values.

3.17 Page WM Physics 3

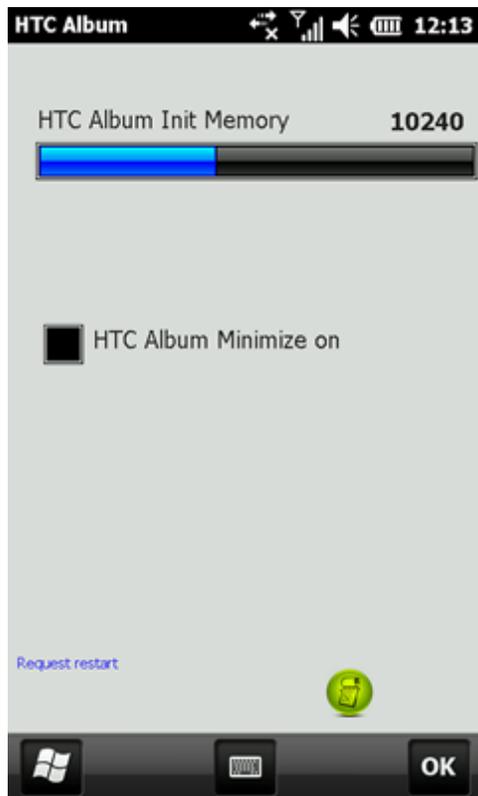


This Page controls Windows Mobile 6.5.5 Physics factors.



click to this button to set ROM default values, **ONLY** to this form values.

3.18 Page HTC Album



Request to restart the phone

This Page controls the HTC Album.

Init Memory

Is in Bytes the size of static memory that HTC Album get from the O.S. at start-up

Artemis ROM default is: 10240 bytes

Minimize on OK button

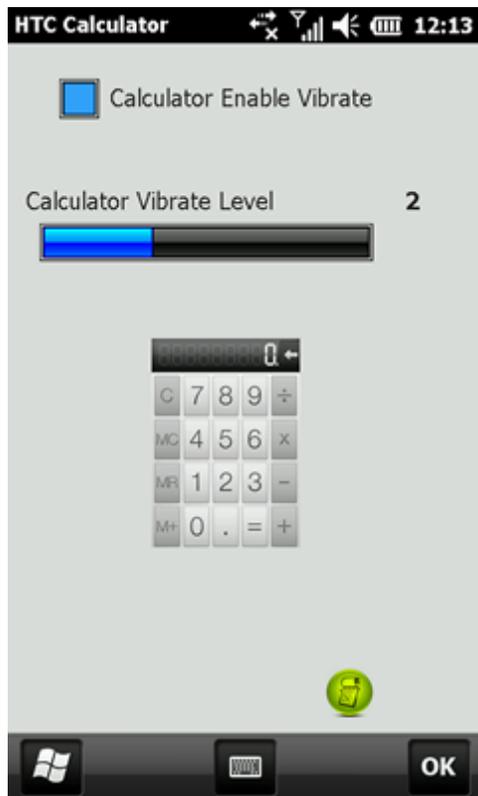
In Stock by default the HTC Album don't close with OK button.
You can control this behavior by set on/off this switch.

Artemis ROM default is: Off



click to this button to set ROM default values, **ONLY** to this form values.

3.19 Page HTC Calculator



No need to restart the phone

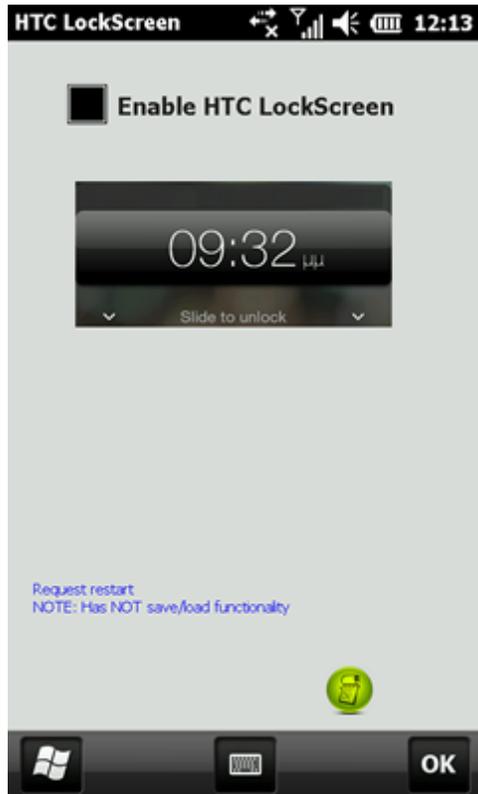
Controls the HTC Calculator "Vibration"



click to this button to set ROM default values, **ONLY** to this form values.

Artemis and Stock ROM default value is: 2.

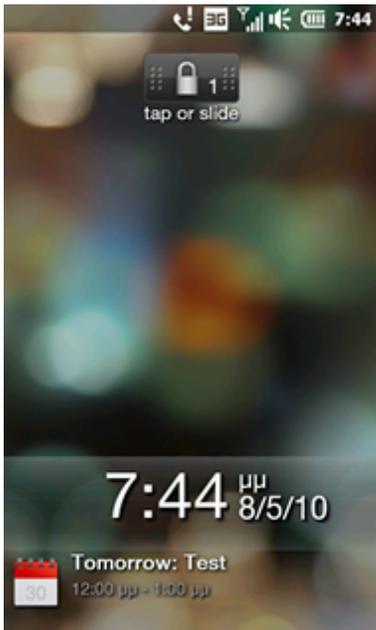
3.20 Page HTC LockScreen



Checked set as Phone Lock Screen the "*HTC Lock Screen*"

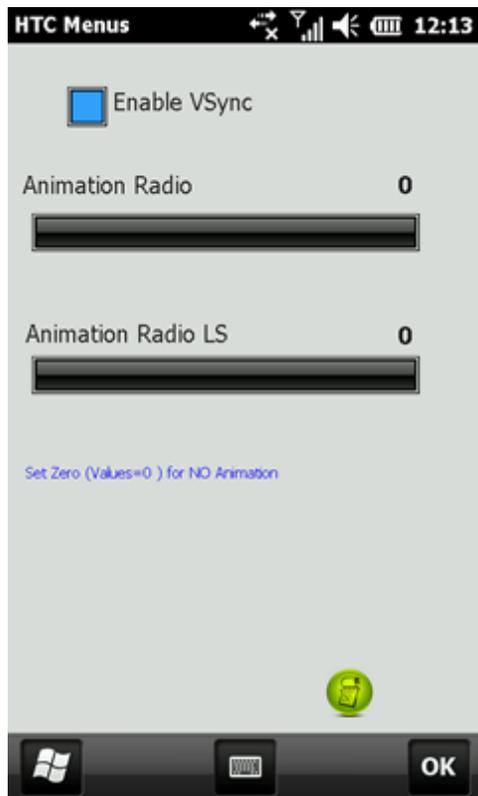


Unchecked set as Phone Lock Screen the "*Stock Lock Screen*"



click to this button to set ROM default values, **ONLY** to this form values.

3.21 Page HTC Menus



No need to restart the phone

[Animation Radio/Animation Radio LS](#)

Controls the "animation" speeds for all menus.

Set these items to zero (0), if you want phone menus without animations.

-Stock ROM values are 14/14

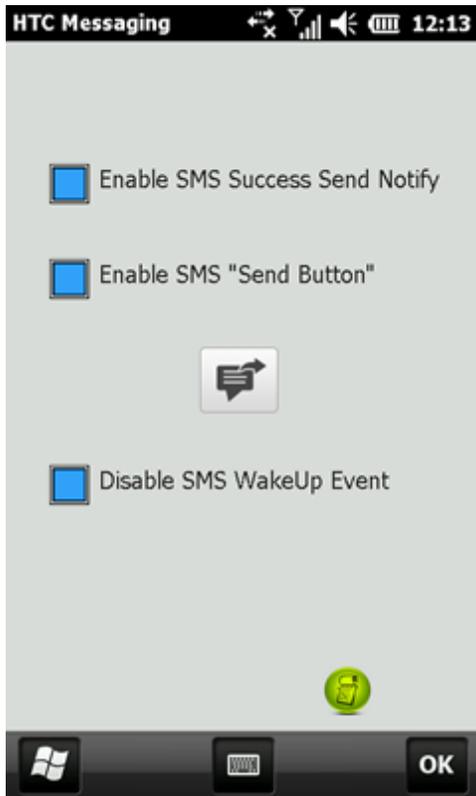
-Artemis ROM Default values are 0/0 (no animation)

Bigger number give faster menu animation



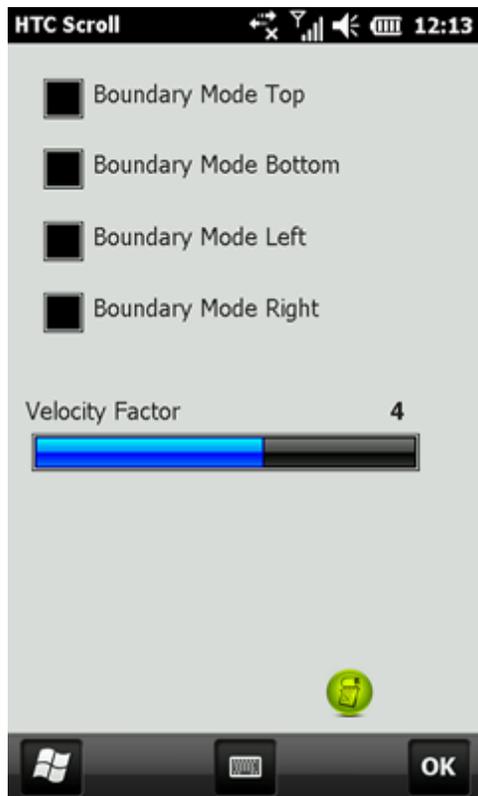
click to this button to set ROM default values, **ONLY** to this form values.

3.22 Page HTC Messaging



click to this button to set ROM default values, **ONLY** to this form values.

3.23 Page HTC Scroll



No need to restart the phone

Boundary Mode

Controls the "boundary behavior" for Top, Bottom, Left and Right corners

For stock boundary behavior unchecked "Top" and "Bottom"

Velocity Factor

Controls the speed of landscape scrolling for:



Images Tab,



Music Tab and Documents Tab

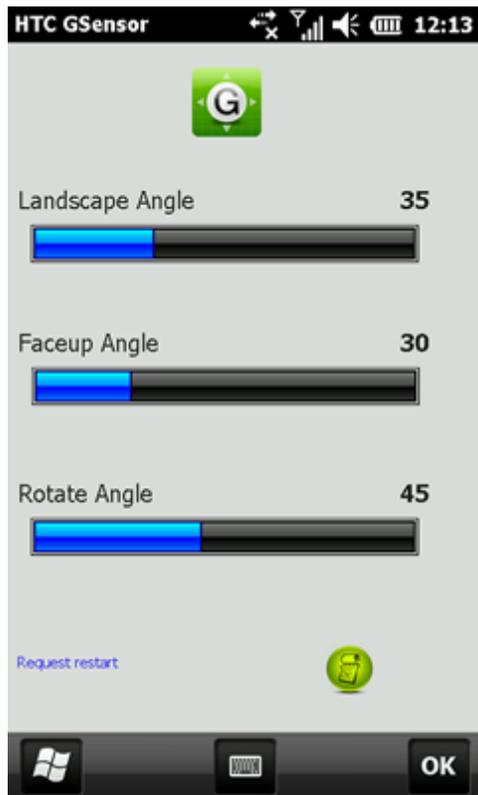


click to this button to set ROM default values, **ONLY** to this form values.

Artemis ROM use: 4.

Stock ROM use : 1.

3.24 Page HTC GSensor

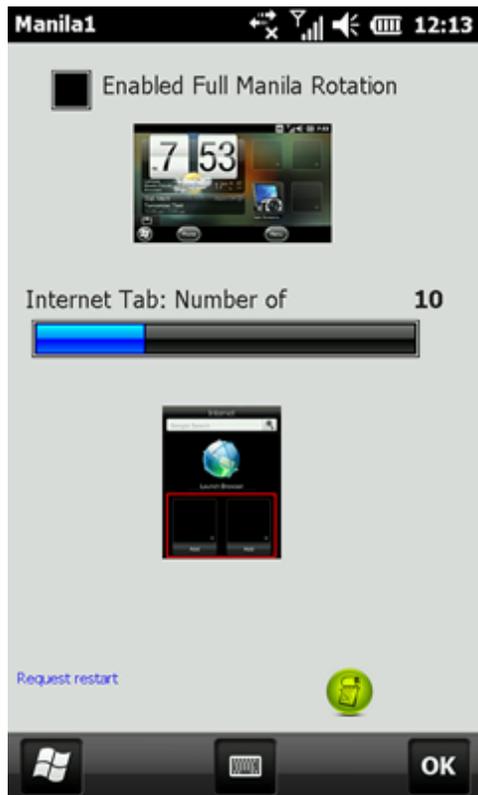


This Page controls HTC GSensor driver factors.



click to this button to set ROM default values, **ONLY** to this form values.

3.25 Page HTC Manila1



Request to restart the phone

Full Manila Rotation

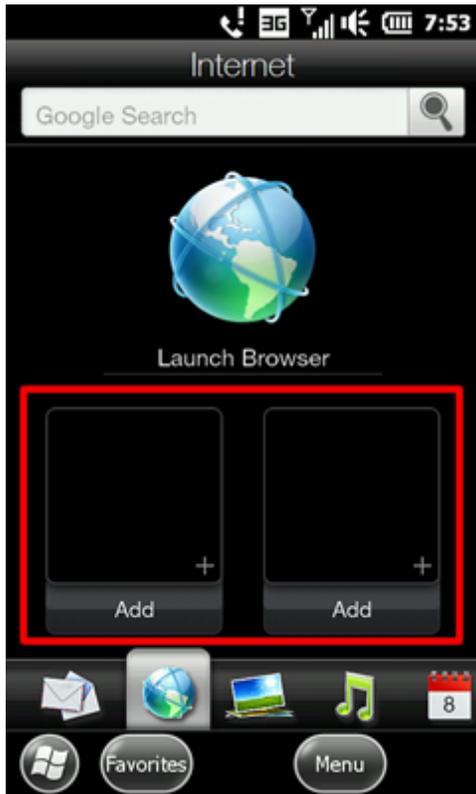
With this switch you can Enable/Disable the "Full Manila" phone mechanism



Artemis and Stock ROM value: unchecked (disable)

[Internet Tab: Number of Shortcuts](#)

You can select the Number of Shortcuts at Internet Tab

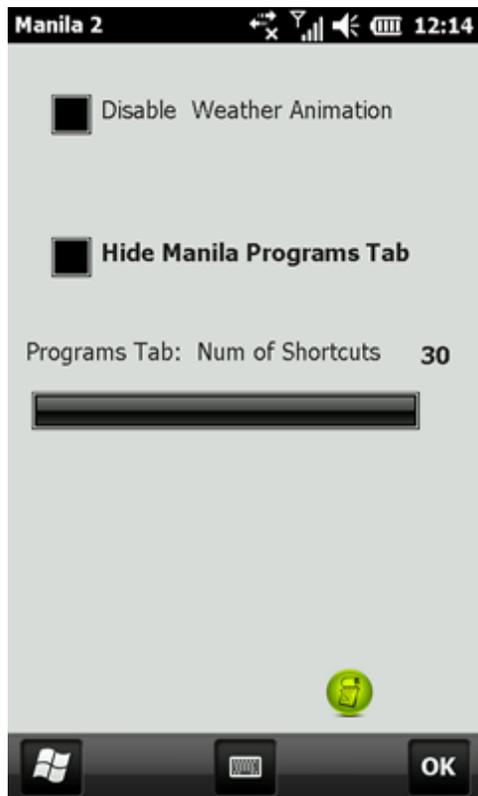


Artemis and Stock ROM value: 10 shortcuts



click to this button to set ROM default values, **ONLY** to this form values.

3.26 Page HTC Manila2



1)"Disable Weather Animation" make your Manila faster...

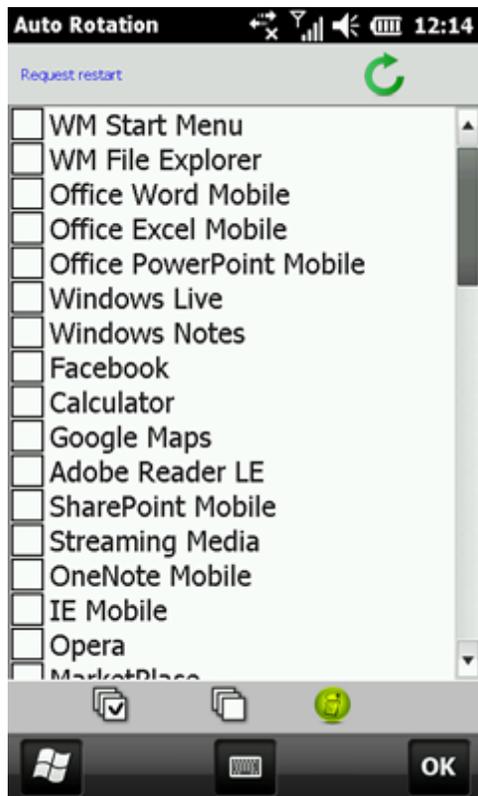
2)Hide or show Manila Programs Tab

3) Set Manila Tab number of Shortcuts (max 99)



click to this button to set ROM default values, **ONLY** to this form values.

3.27 Page AutoRotation



Request to restart the phone

This Page controls the Auto Rotation of Artemis ROM applications:

- 1) WM Start Menu
- 2) WM File Explorer
- 3) Office Word Mobile
- 4) Office Excel Mobile
- 5) Office PowerPoint Mobile
- 6) Windows Live
- 7) Windows Notes
- 8) Facebook
- 9) Calculator
- 10) Google Maps
- 11) Adobe Reader LE
- 12) SharePoint Mobile
- 13) Streaming Media
- 14) OneNote Mobile
- 15) IE Mobile
- 16) Opera
- 17) MarketPlace
- 18) Message Enhancement

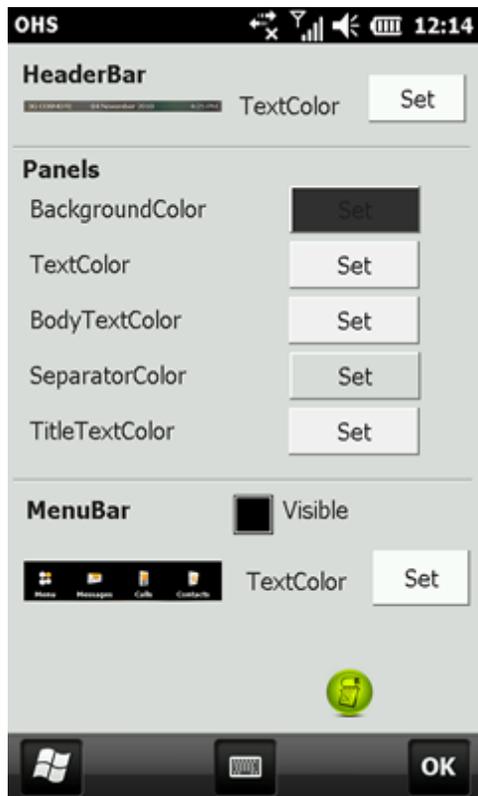
- 19) Phone
- 20) PushInternet
- 21) CMMB
- 22) Message Client
- 23) Tmail
- 24) RSS Hub
- 25) Internet Sharing
- 26) Remote Desktop Mobile
- 27) JETCET PRINT
- 28) Format Storage Card
- 29) WorldCard Mobile
- 30) JBlend
- 31) Search
- 32) Task Manager
- 33) Desktop
- 34) Comm Manager
- 35) Settings
- 36) Advanced Network
- 37) Account Manager
- 38) Connection Setup
- 39) Windows Media
- 40) Getting Started
- 41) Notifications
- 42) CorePlayer
- 43) Resco Explorer 2010
- 44) Resco Registry Editor 2010
- 45) Wi-Fi Advanced
- 46) TomTom Navigator



click to this button to set ROM default values, **ONLY** to this form values.

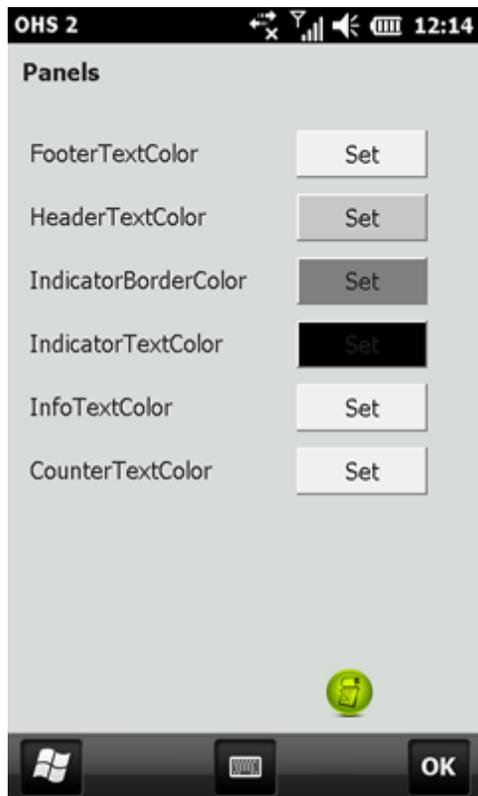
To enable HTC Sense (manila) rotation please see at [page HTC Manila1](#)⁴³

3.28 Page OHS



click to this button to set ROM default values, **ONLY** to this form values.

3.29 Page OHS2



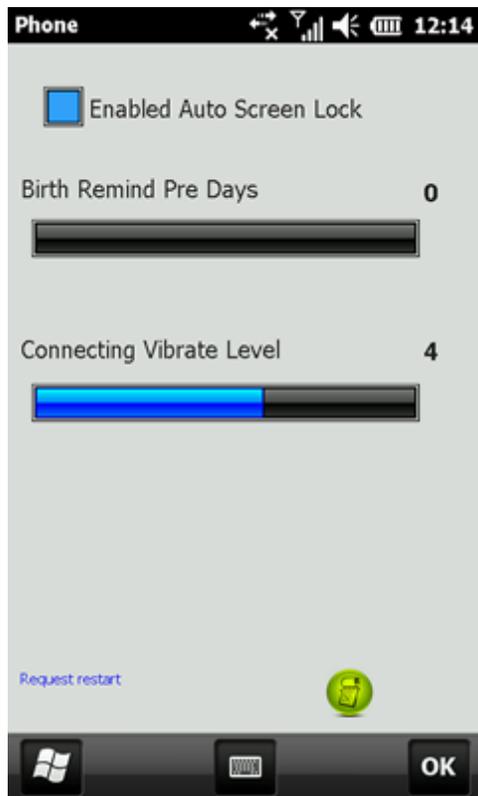
click to this button to set ROM default values, **ONLY** to this form values.

3.30 Page Opera 9.7



click to this button to set ROM default values, **ONLY** to this form values.

3.31 Page Phone



Request to restart the phone

[Auto Screen Lock](#)

With this switch you can Enable/Disable the "auto lock" phone mechanism



Artemis and Stock ROM value: Checked (enable)

Birth Remind Pre Days

You can set HTC Birthday reminder, x days before

Artemis and Stock ROM value: 0 day before

Connecting Vibrate Level

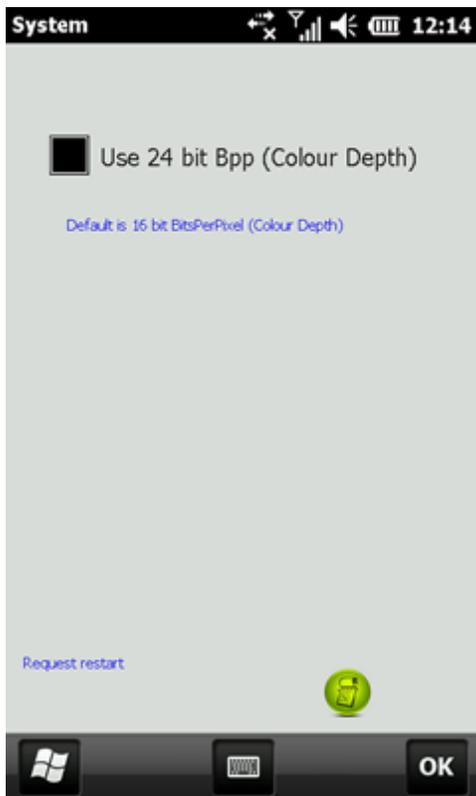
Phone connection vibrate level selector

Artemis and Stock ROM value: 4



click to this button to set ROM default values, **ONLY** to this form values.

3.32 Page System



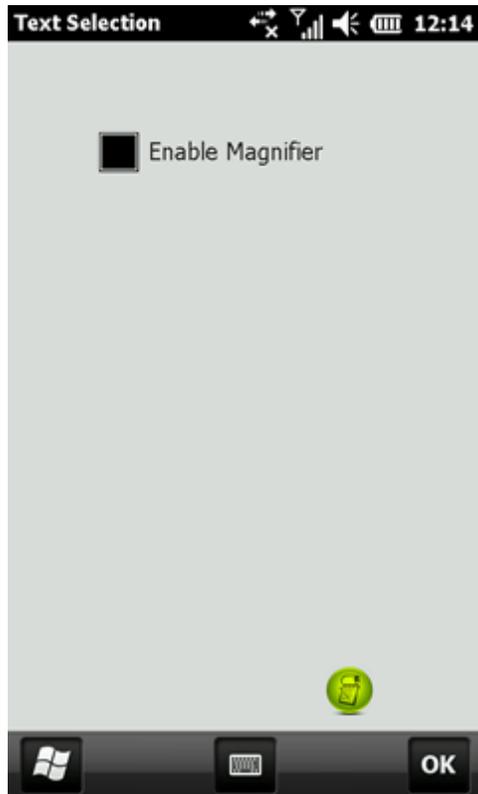
Set System Rendering Image quality to 24bit



click to this button to set ROM default values, **ONLY** to this form values.

Stock and Artemis ROM default is: 16bit

3.33 Page Text Selection



No need to restart the phone

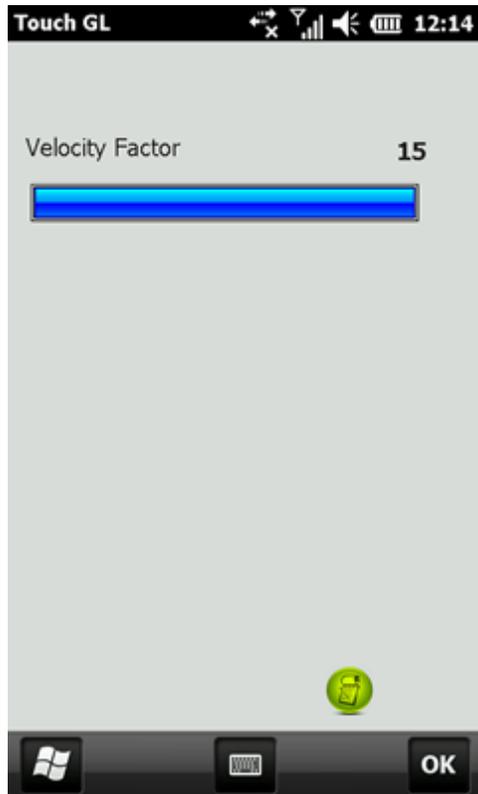
Enable Magnifying Box When Selecting Text

Press and hold your finger on any text in a HTC app such as Messaging and an iPhone-esque selection procedure with handles to drag and highlight text will appear.



click to this button to set ROM default values, **ONLY** to this form values.

3.34 Page TouchGL



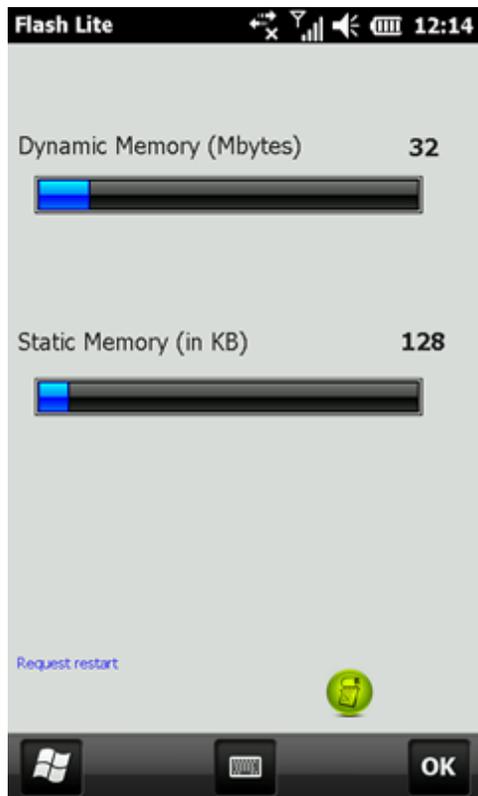
No need to restart the phone

an OpenGL HTC manila factor



click to this button to set ROM default values, **ONLY** to this form values.

3.35 Page FlashLite



Request to restart the phone

This Page controls the memory use of FlashLite library.

Dynamic Memory

Is in MBytes the maximum dynamic memory size, that FlashLite library can get from the O.S.

Stock and Artemis ROM default is: 32Mb

Static Memory

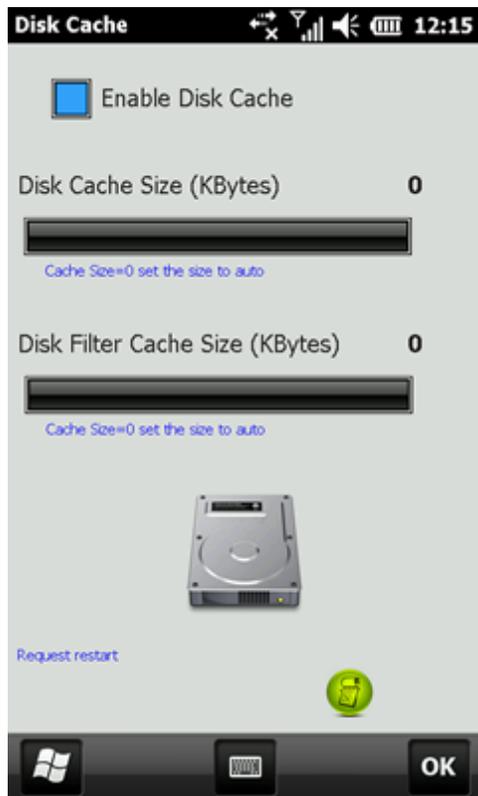
Is in KBytes the static memory size, that FlashLite library use for "paging" or "caching" the Dynamic Memory

Stock and Artemis ROM default is: 128Kb



click to this button to set ROM default values, **ONLY** to this form values.

3.36 Page Disk Cache



Request to restart the phone

This Page controls the Controls OS Disk Cache and the size of this Cache (Mbytes)

Cache Size =0 let OS to control cache size dynamically.

Artemis and Stock ROM use : Enable Disk Cache with Size=0 (auto)



click to this button to set ROM default values, **ONLY** to this form values.

3.37 Page SDMemory



Request to restart the phone

This Page controls the SD Card Cache and the SD Card Write back memory (if exist to your SDCard)

- Enable "SD Card Cache" improves/speed-up the Manila SD Card "indexing". For instance with "SD Card Cache" Enable, music tab scan SD only one time for music files after phone restart. Without SD Card Cache music tab scan more times.

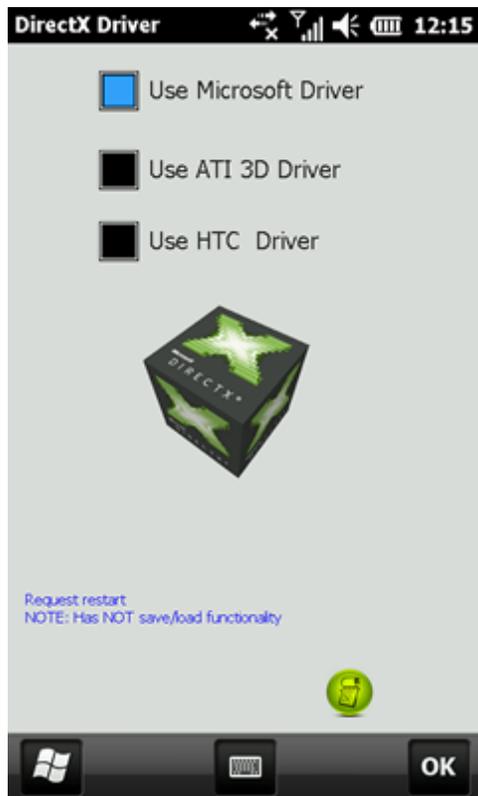


click to this button to set ROM default values, **ONLY** to this form values.

Artemis and Stock ROM,

NOT Enable "SD Disk Cache" and "SD WriteBack" memory for compatibility reasons with all SD cards.

3.38 Page DirectX 3D Driver



Request to restart the phone

This Page controls the Direct3D (DirectX) O.S. Driver.

User can switch between HTC, ATI and Microsoft 3D Driver, to solve any compatibilities problems with some applications like games etc.

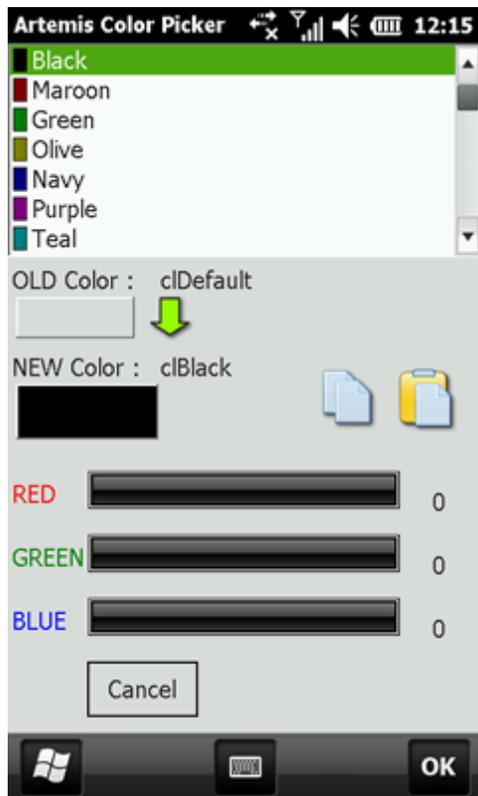


click to this button to set ROM default values, **ONLY** to this form values.

Artemis ROM use: ATI driver with hardware acceleration.

Stock ROM use : HTC driver.

3.39 Dialog Color Select



With this utility form you can select/change color

Part



4 X2 Task Manager

Overview

Task Manager is an utility panel placed on your taskbar. Artemis for HD2 ROM has Build in the X2 Task Manager. The X2 Task Manager provides two basic information – managing running applications and providing information on memory.

To start using the task manager, you will need to perform a soft reset after ROM installation. You can launch the panel by clicking on the top-right portion of the screen.

Features

Below are the features available on Task Manager X2:

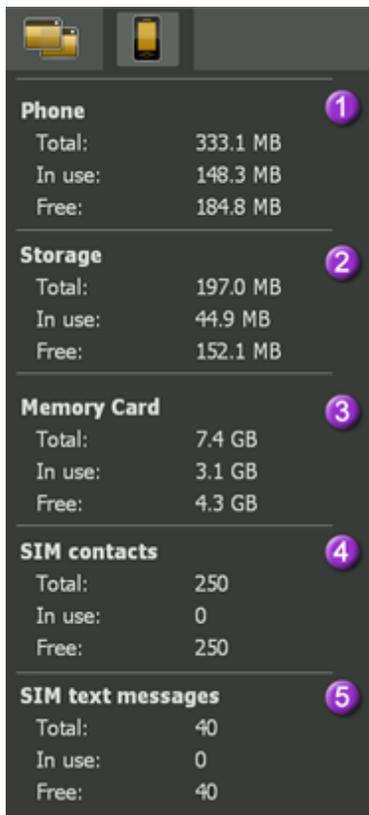
- * Visually aesthetic design
- * Ability to view any running application and switching to different applications
- * Provides detail information on the device's memory, including RAM and ROM used as well as SIM information (contacts and text message capacity)
- * Is "Real Time"

X2 Task Manager gives you an overview of your system – whether its managing

Running Applications (page1) or



Memory Information (page2) .



The pleasant and quick UI certainly adds value to the experience as well.



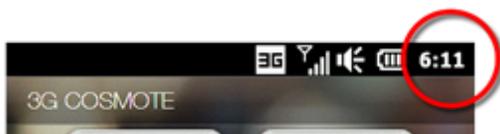
You can customize or disabled X2, with Artemis Center [here](#)^[24]

4.1 X2 TaskManager Operation

1) To close the "active application"

a) **Double Tap** the "clock"

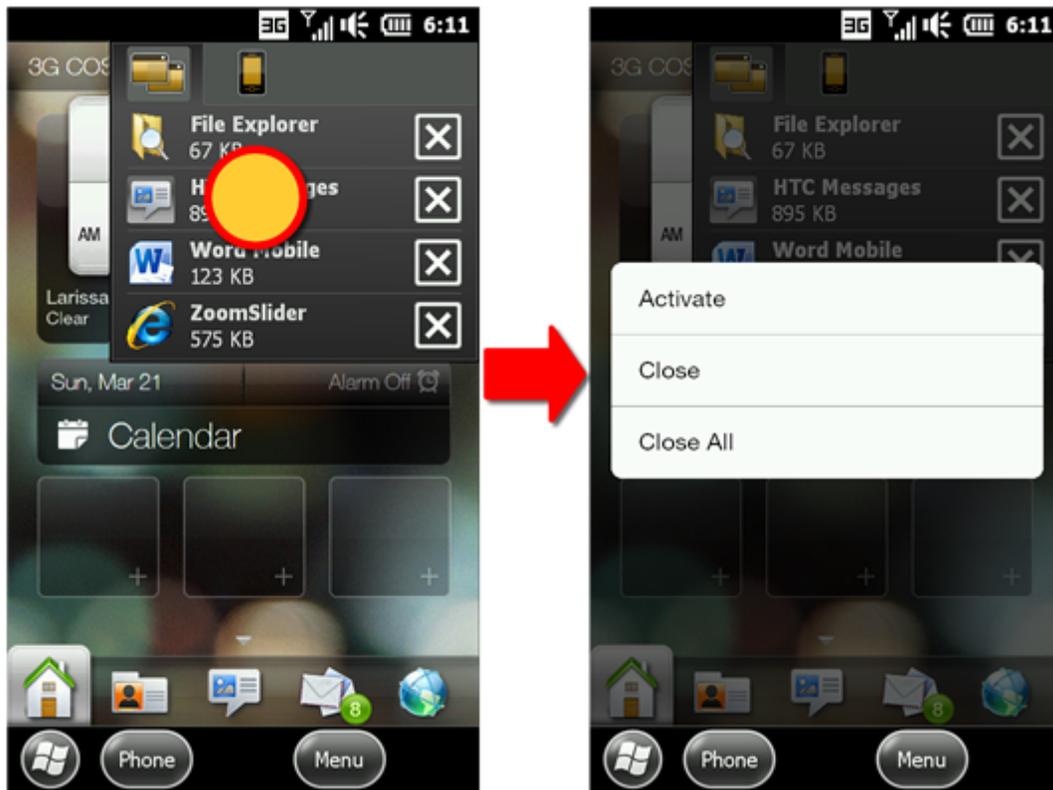
b) **Tapping** and **holding** the "clock" at the up-right corner (2-3 sec) or



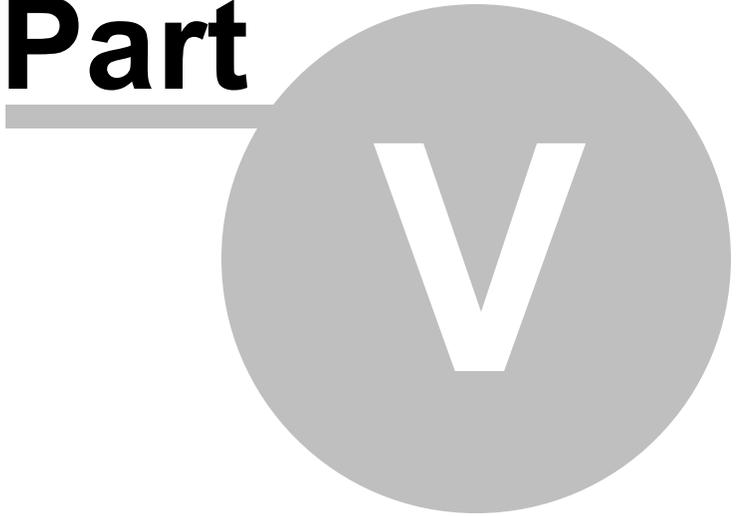
2) **Tap** on the "clock" at the up-right corner, will show X2 and a list of running applications.



3) **Tap** and **hold** any item on the list of running applications in the task manager, will give you the option to close all running apps.



Part



5 Artemis Cyberon Voice Speed Dial

Artemis ROM for HD2 has **Voice Command Ability** with build-in **Cyberon Voice Speed Dial (CVSD)** application.

Cyberon Voice Speed Dial is a high-accurate speech recognition solution which enables users to operate voice dialing and application launch simply by voice. Users can record voice tags in any preferred languages.

Features & Benefit

- Adopts Speaker-Dependent (SD) voice recognition technology
- High reliability and accuracy
- Language Independent
- Voice Control of name dial / shortcuts

5.1 CVSD To create a voice tag for a phone number

To create a voice tag for a phone number

1. Press [Settings] >[Personal] >[Voice Speed Dial] and go to the [Contacts] page.
2. Please select one contact and then press the button to create a voice tag.
3. If the contact person has multiple phone numbers, please select one to create a voice tag.
4. Tap "Record" button
5. After beep sound and start to record your voice.
6. System will now build the recorded voice tag.
7. When prompted, the voice tag was successfully trained, a voice tag icon will be displayed on the right of the item.
8. User can rebuild the voice tag by tapping the "Record" button again.
9. To delete the voice tag, select the item and tap the "Delete" button, system will remove this item's voice tag.

Note: To improve your accuracy, please record your voice in a quiet place.



5.2 CVSD Create a voice tag for a SIM contact

To create a voice tag for a SIM contact

1. On the Home screen, press the [Settings] > [Personal] > [Voice Speed Dial]
2. Please go to the [SIM] page, this setting page will display all contact person on your SIM card.

Note: If the entry has a voice tag icon on the right side, it means user has built a voice tag for this item.

3. Example: To create a voice tag for "Brother"
4. Launch [Voice Speed Dial], tap [SIM] setting page
5. Move to "Brother"
6. Tap "Record" button
7. After beep sound, say "Andy"
8. System will now build the recorded voice tag.
9. After the voice tag is successfully built, a voice tag icon will be displayed on the right of the item.
10. User can launch [Voice Speed Dial], after beep sound then say "Andy" directly to call "Brother".
11. User can rebuild the voice tag by tapping the "Record" button again.
12. To delete the voice tag, select the item and tap the "Delete" button, system will remove this item's voice tag.

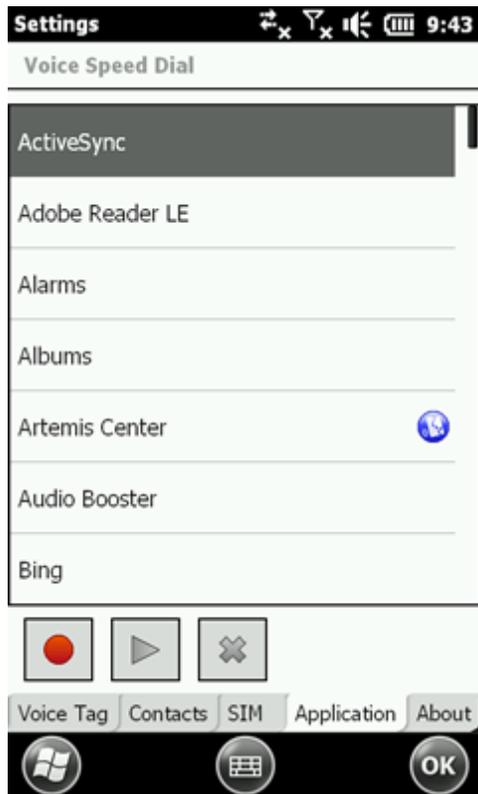
5.3 CVSD Create a voice tag for a program

To create a voice tag for a program

1. On the Home screen, press the [Settings] >[Personal] >[Voice Speed Dial]
2. Please go to the [Application] page, this setting page will display all installed applications on the Pocket PC's [Start] Menu and [Programs] folder.

Note: If the entry has a voice tag icon on the right side, it means user has built a voice tag for this item.

3. Example: To create a voice tag for "Artemis Center"
4. Launch [Voice Speed Dial], tap [Application] setting page
5. Move to "Artemis Center"
6. Tap "Record" button
7. After beep sound, say "Artemis"
8. System will now build the recorded voice tag.
9. After the voice tag is successfully built, a voice tag icon will be displayed on the right of the item.
10. User can launch [Voice Speed Dial], after beep sound then say "Artemis" directly to launch "Artemis Center".
11. User can rebuild the voice tag by tapping the "Record" button again.
12. To delete the voice tag, select the item and tap the "Delete" button, system will remove this item's voice tag.



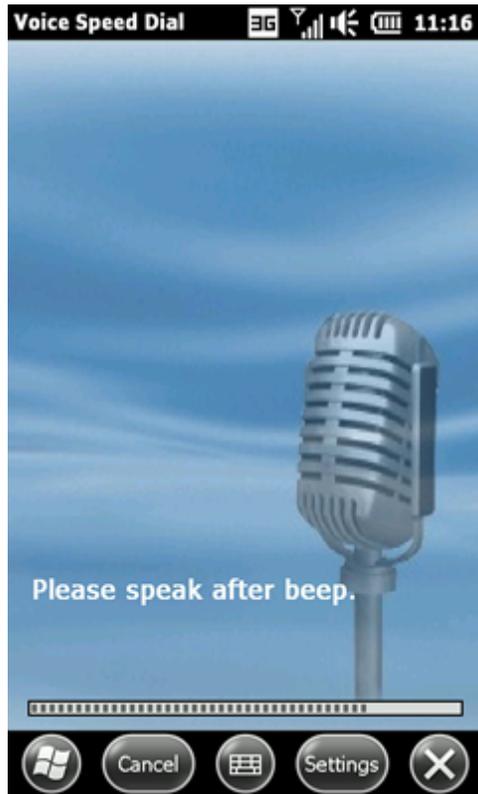
5.4 CVSD To make a call or launch programs using a voice tag

To make a call or launch programs using a voice tag

1. Press the hot key or tap [Start] menu > [Voice Speed Dial].
2. After "Beep" sound, say the word that you have assigned to the phone number or programs you want to call. The Pocket PC will play back the recorded voice tag and then dial out or launch programs automatically.

Note: If there is no any voice tag, system will “Beep” twice and then popup a warning message to remind user to create a vice tag first.

3. If system fail to recognize the voice, it will “Beep” twice and popup a warning message. Please speak clearly and reduce the surrounding noise if possible and try again.



5.5 CVSD To view and play voice tags you have created

To view and play voice tags you have created

1. Tap [Start] > [Settings] > [Personal] > [Voice Speed Dial] > [Voice Tag].
2. System will list all created voice tag here.
3. Please move to the item.
4. User can tap these buttons as below:

Play: System will play the created voice tag.

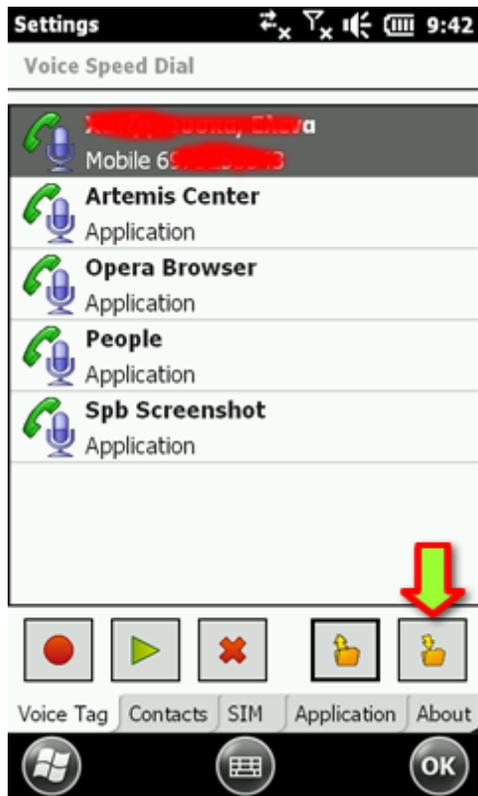
Record: User can re-record the voice tag again.

Delete: System will remove this item's voice tag.



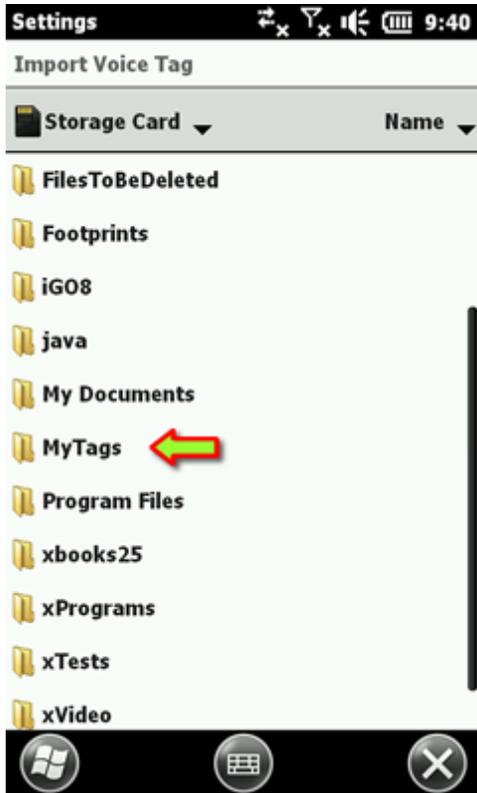
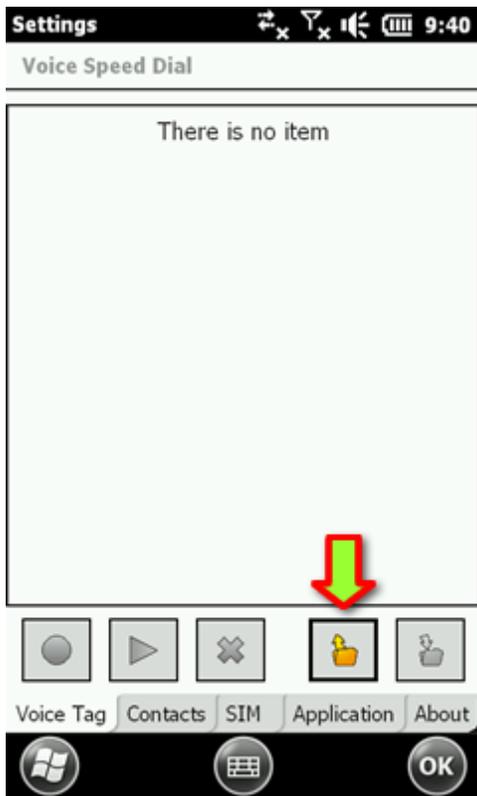
5.6 CVSD Backup/Restore tags

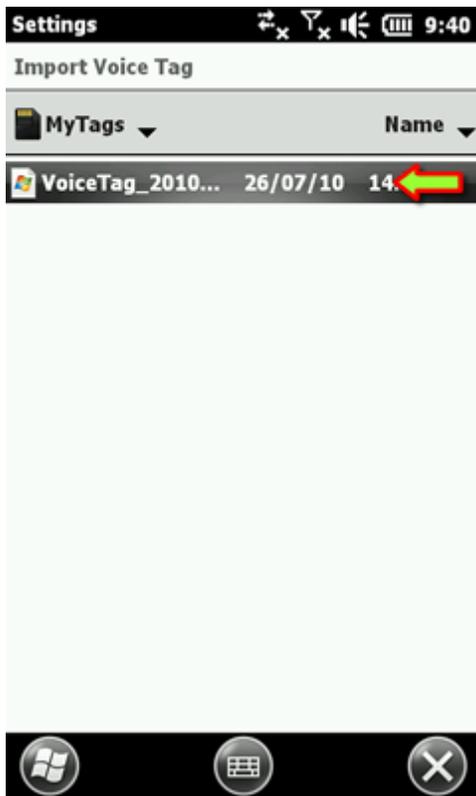
Backup tags:



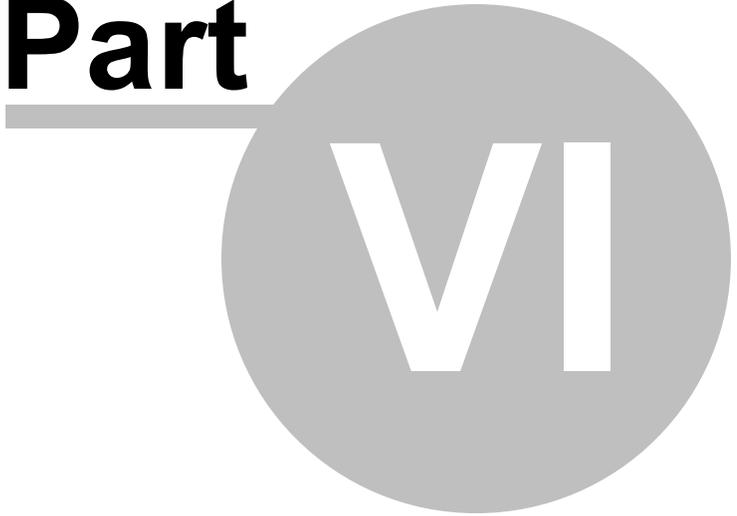
My subjection: make a folder to your SD Card like "MyTags"

Restore tags:





Part



6 Artemis WM In-Call Recording

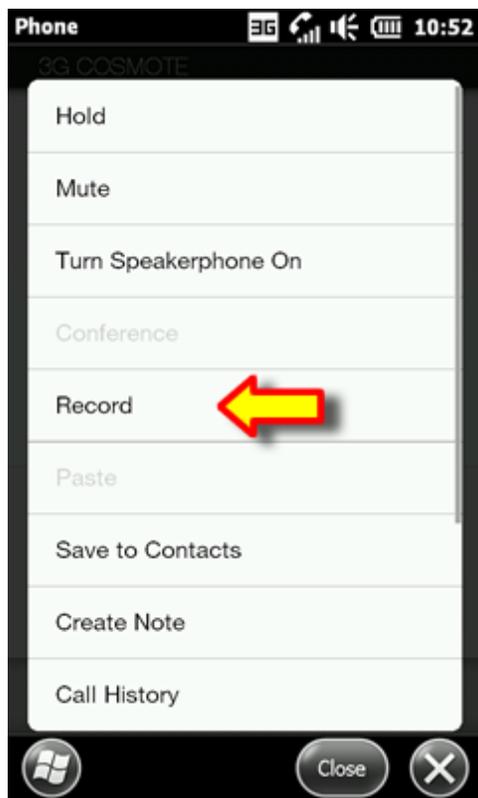
"Artemis" ROM has build-in support for **In-Call Recording with Windows Mobile OS procedure**.

How to use this ability ?

Step1: answer your call and



Step2: hit to "menu" and select "Record"



the recording stop after the end of call, with a short sound....

Step3: Play you in-call recordings with Note application



NOTE: All in-call recordings with WM OS procedure stored to **\\My Documents\Notes** folder

Part



7 Artemis HTC In-Call Recording

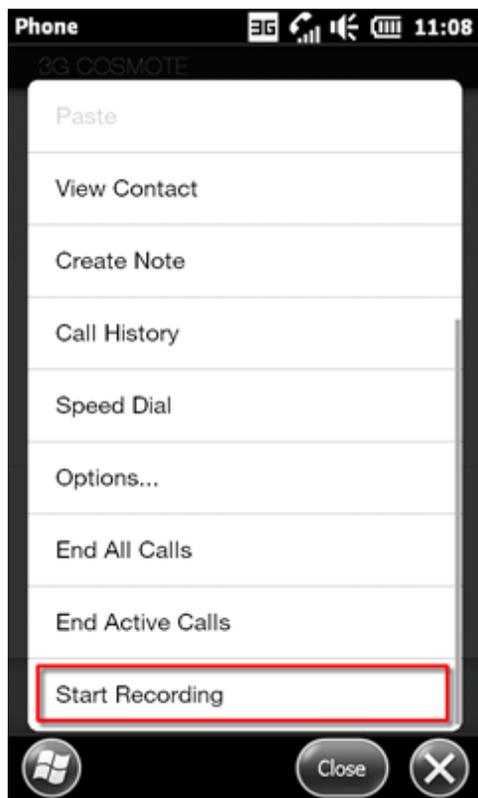
"Artemis" ROM has build-in support for **In-Call Recording with HTC procedure**.

How to use ?

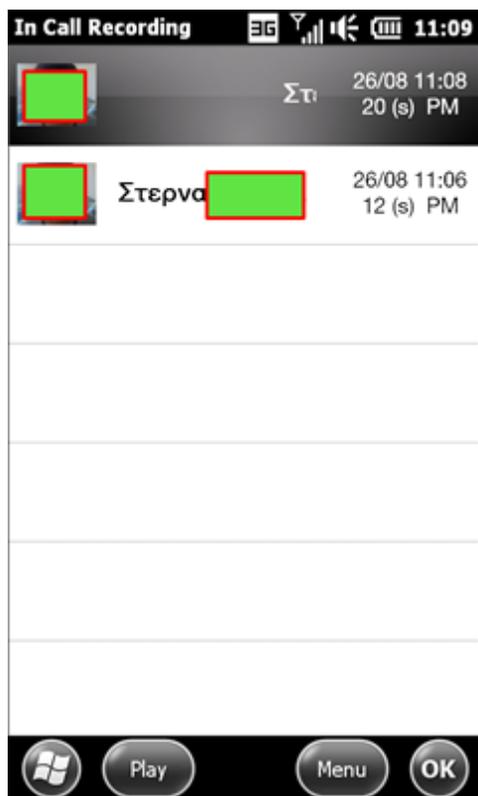
Step1: answer your call and



Step2: hit to "menu" and select the **last option** "Start Recording"

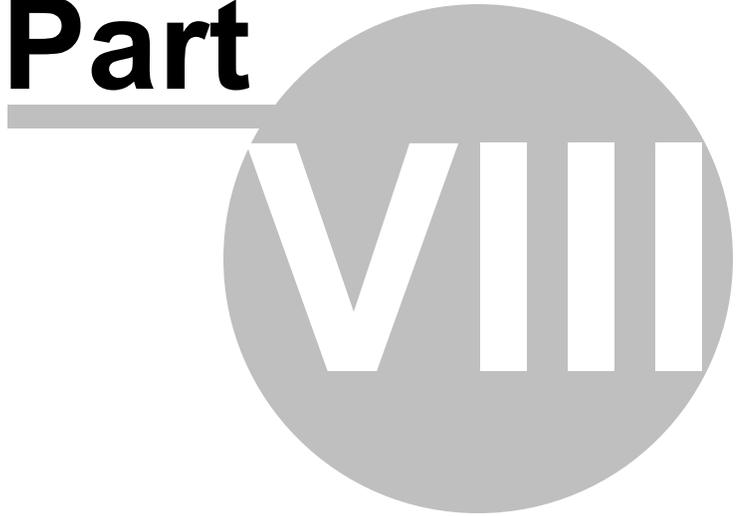


Step3: Play you in-call recordings with ICR application



NOTE: All in-call recordings with HTC procedure stored to \\Recording\ folder
in phone memory or in your SD Card.

Part



8 Artemis Bluetooth Protocols

Artemis for HD2 ROM has build-in support for:

1) **BT-SAP** (SIM Access Profile)

This allows devices such as car phones with built in GSM transceivers to connect to a SIM card in a phone with Bluetooth, thus the car phone itself doesn't require a separate SIM card. This profile is also known as rSAP (remote-SIM-Access-Profile).

2) **BT-BPP** (Basic Printing Profile)

This allows devices to send text, e-mails, vCards, or other items to printers based on print jobs. It differs from HCRP in that it needs no printer-specific drivers. This makes it more suitable for embedded devices such as mobile phones and digital cameras which cannot easily be updated with drivers dependent upon printer vendors.

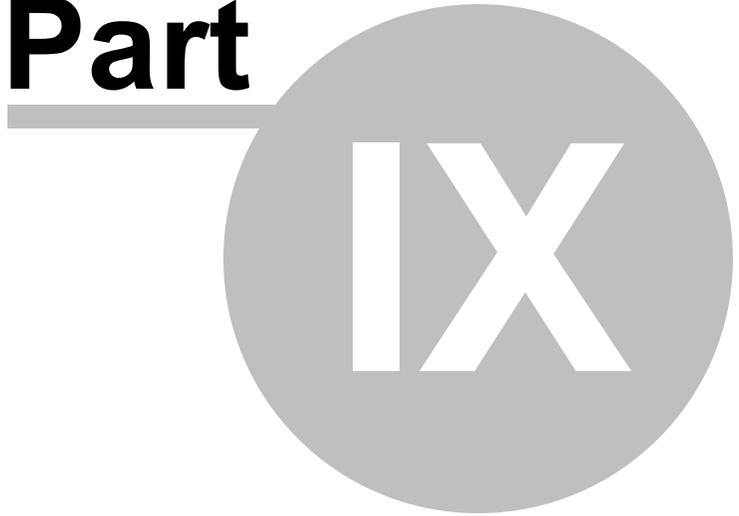
3) **BT-A2DP** (Advanced Audio Distribution Profile)

This profile defines how high quality audio (stereo or mono) can be streamed from one device to another over a Bluetooth connection. For example, music can be streamed from a mobile phone to a wireless headset or car audio or from a laptop/desktop to a wireless headset.

A2DP is designed to transfer a uni-directional 2-channel stereo audio stream, like music from an MP3 player, to a headset or car radio. This profile relies on AVDTP and GAVDP. It includes mandatory support for the low-complexity SBC codec (not to be confused with Bluetooth's voice-signal codecs such as CVSDM), and supports optionally: MPEG-1, MPEG-2, MPEG-4, AAC, and ATRAC, and is extensible to support manufacturer-defined codecs, such as apt-X. Some Bluetooth stacks enforce the SCMS-T digital rights management (DRM) scheme. In these cases, it is impossible to connect certain A2DP headphones for high quality audio.



Part



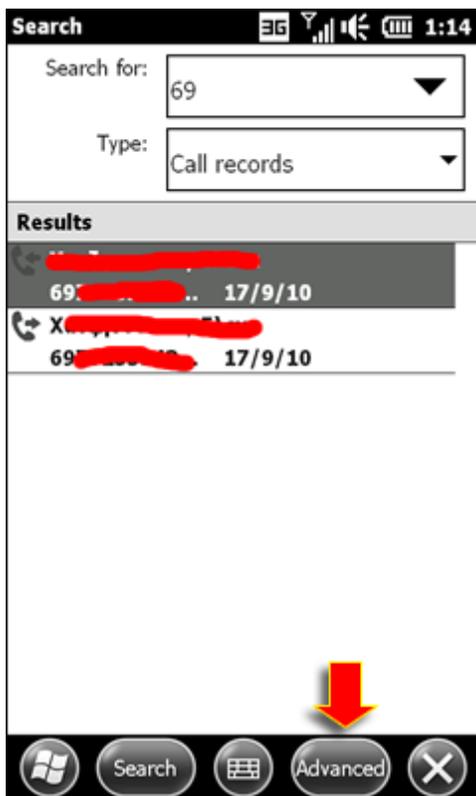
IX

9 Artemis Search Call Log

Search Call Log it's WM "Find" application Extension

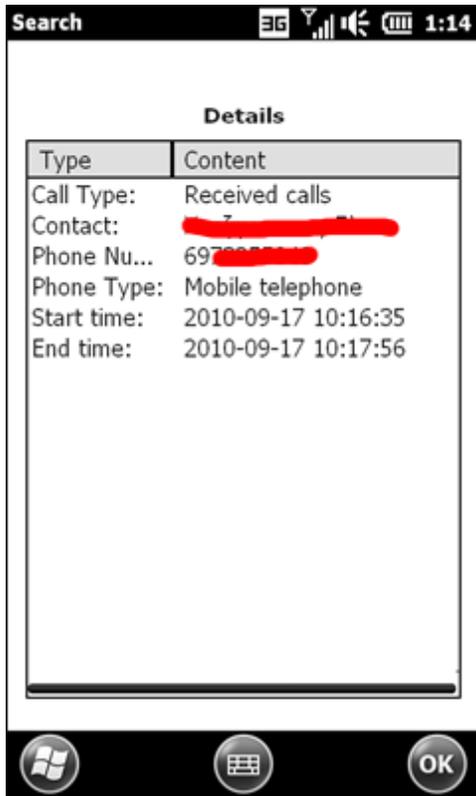


Select Type: Call records

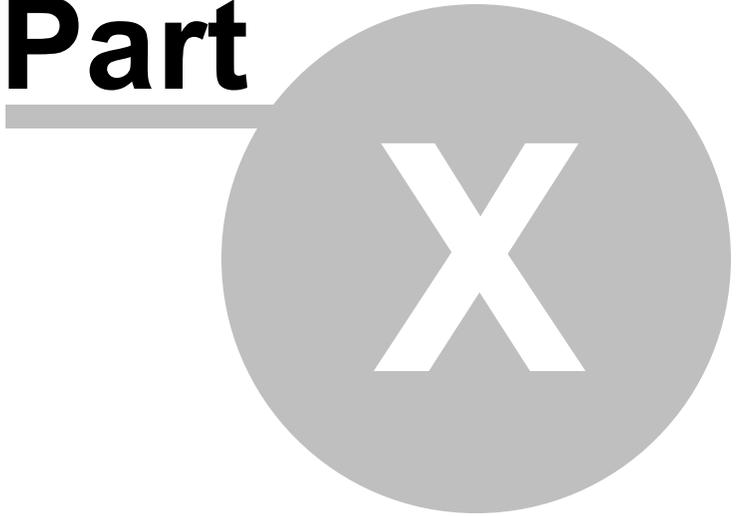


Click on selected Call you can go to the caller contact

Click "Advanced" to see quick info for selected Call



Part



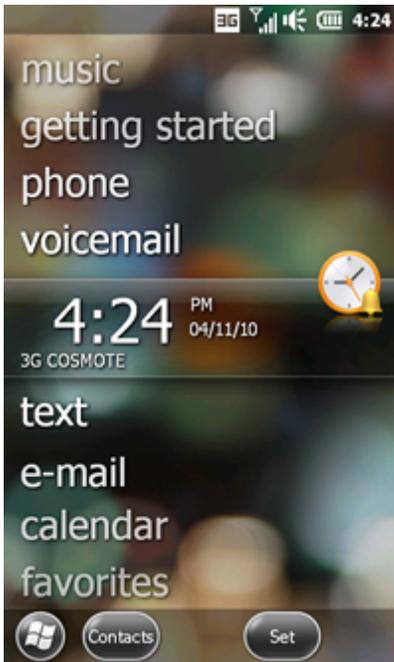
10 Artemis 3XHomeScreens

From version 41.0
Artemis ROM has 3 Home Screens

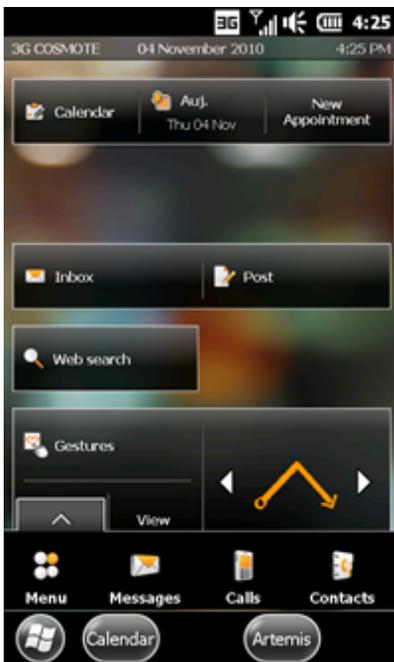
1) HTC Sense



2) WM 6.5.5 Titanium and

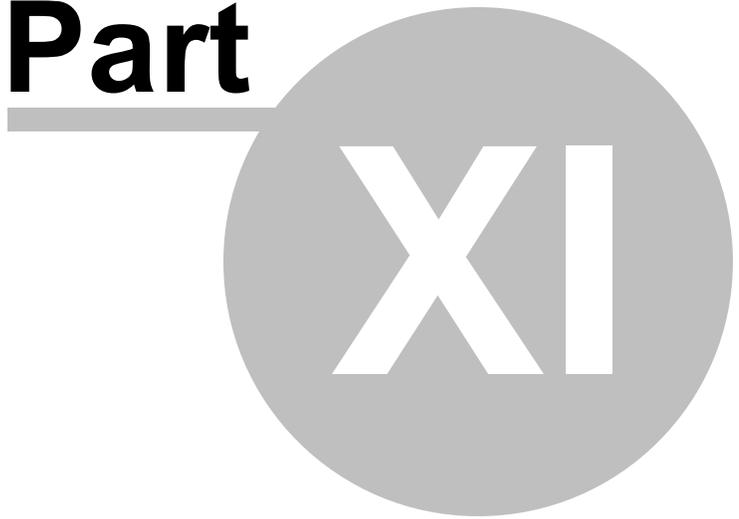


3) Orange Home Screen (OHS)



you can switch between Artemis ROM 3xHome Screens with [HS Selector](#)^[94] application

Part



11 Artemis HS Selector

Home Screen Selector it's an application for fast switching between Artemis ROM 3xHome Screens

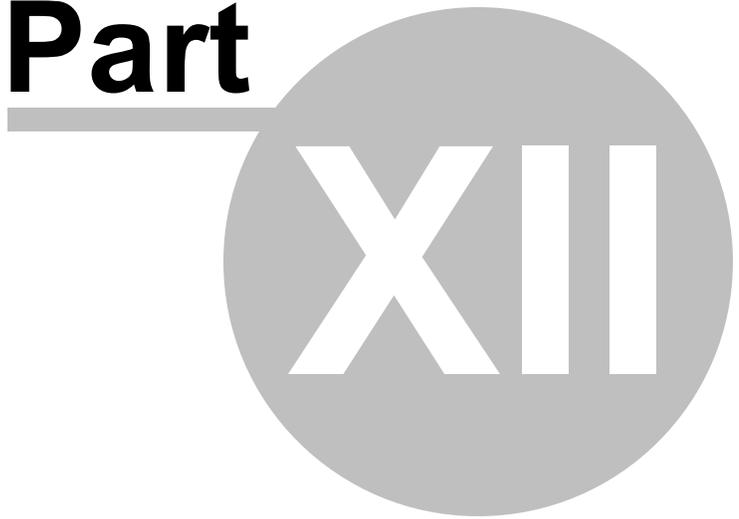


Run "HS Selector" from WM "Start" menu and
Select your Home Screen



- 1) HTC Sense,
- 2) WM 6.5.5 Titanium and
- 3) OHS

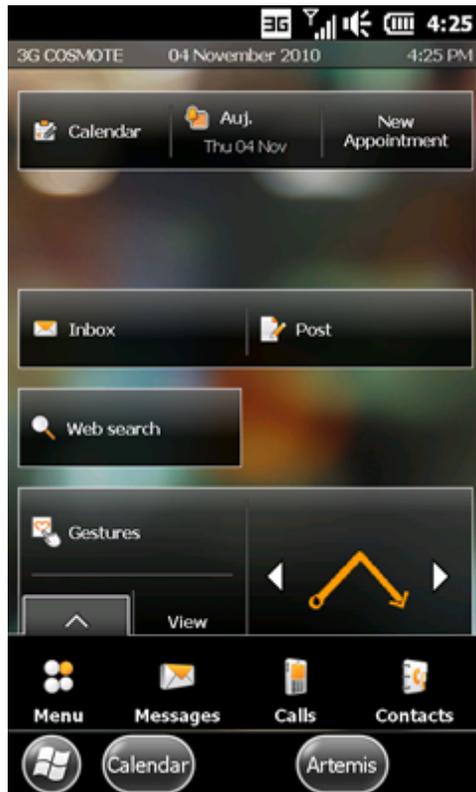
Part

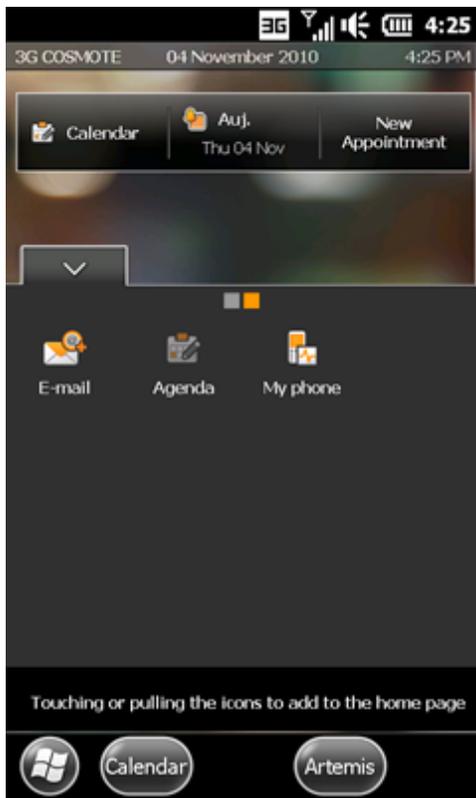
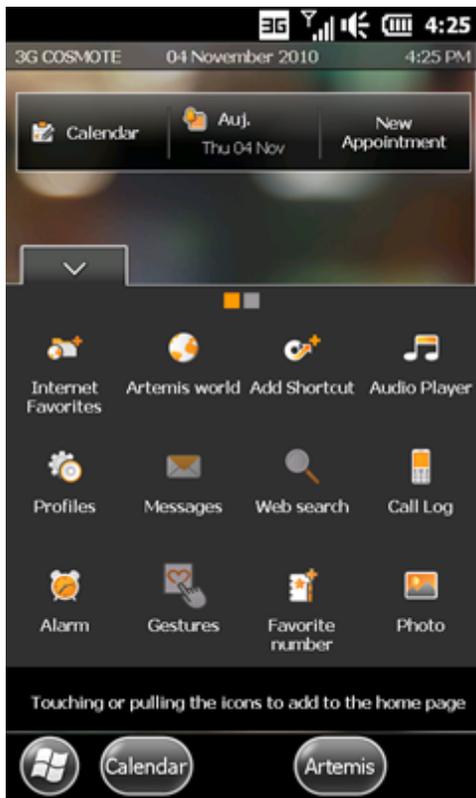


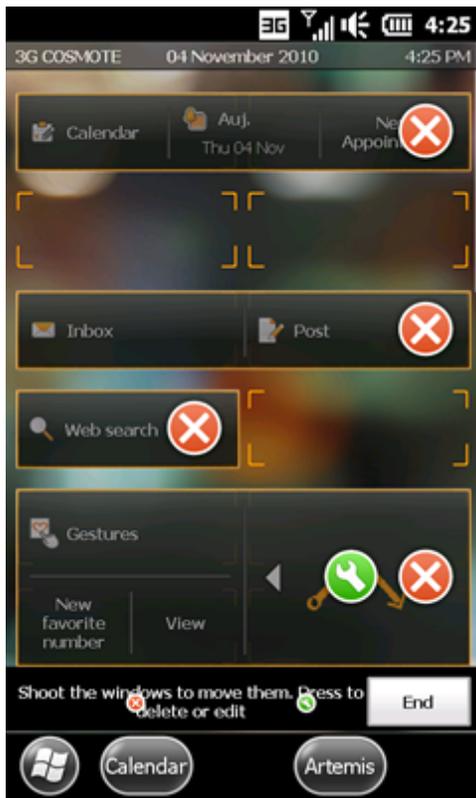
XII

12 Artemis OHS

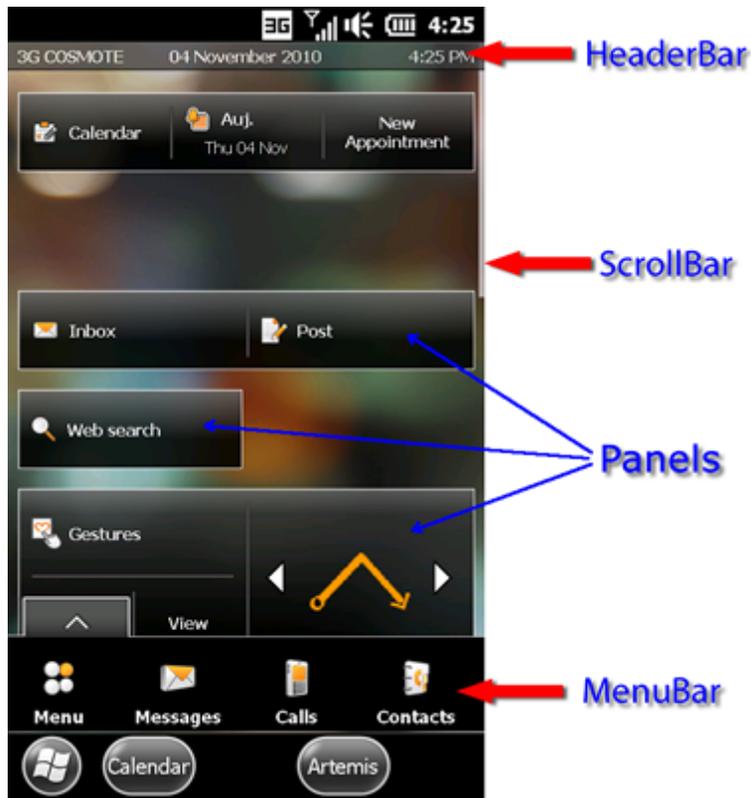
Artemis OHS is a "light" WM User Home Screen
Don't use a lot of memory and battery

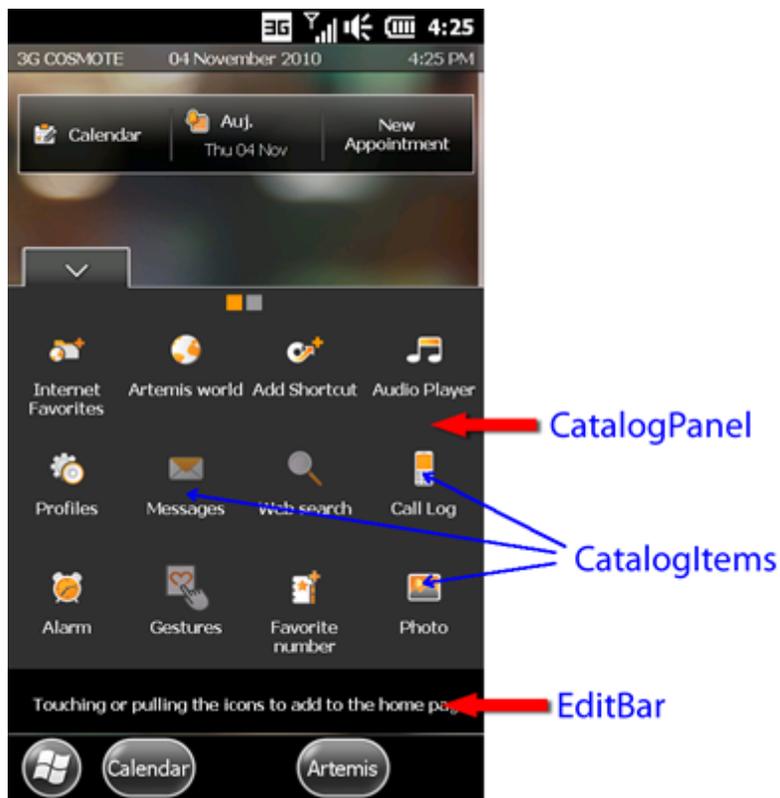


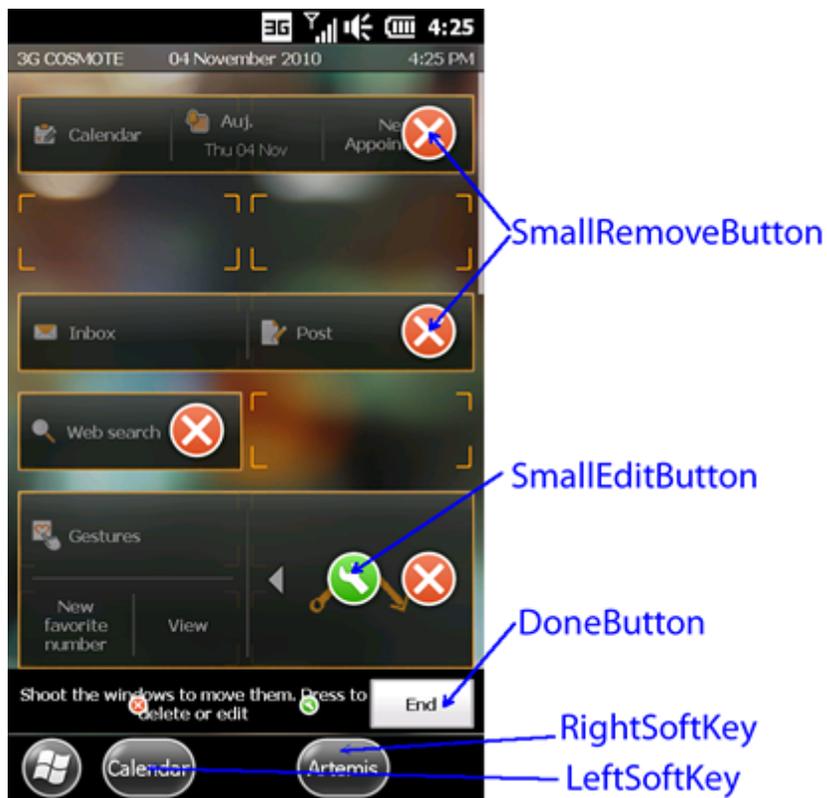




12.1 OHS Mapping...







Part

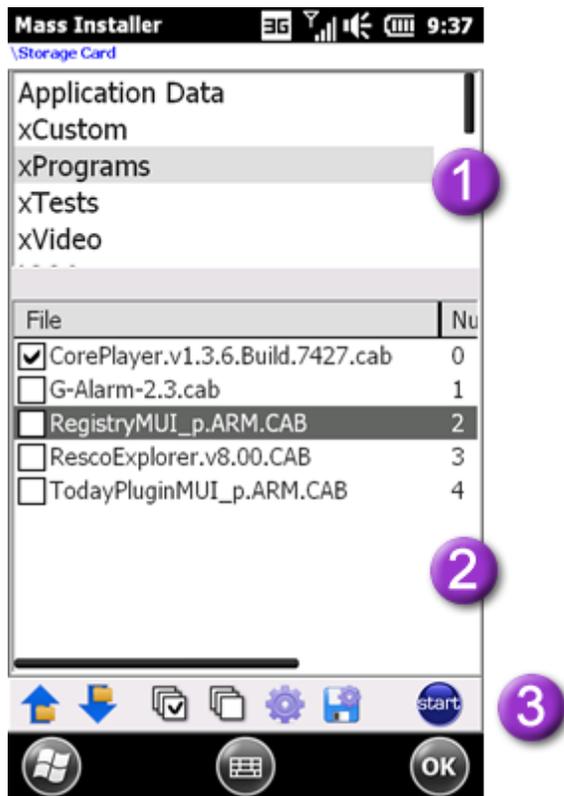


13 Artemis Mass Installer

WM Start Menu => Tools



With is application you can install multiple cabs with only one click



- 1)- Select in the Top "Folder List" your cab directory
- 2)- Checked in the Bottom "Cab File list" the files for installation
- 3)- Click to "Start" button to start mass installation...

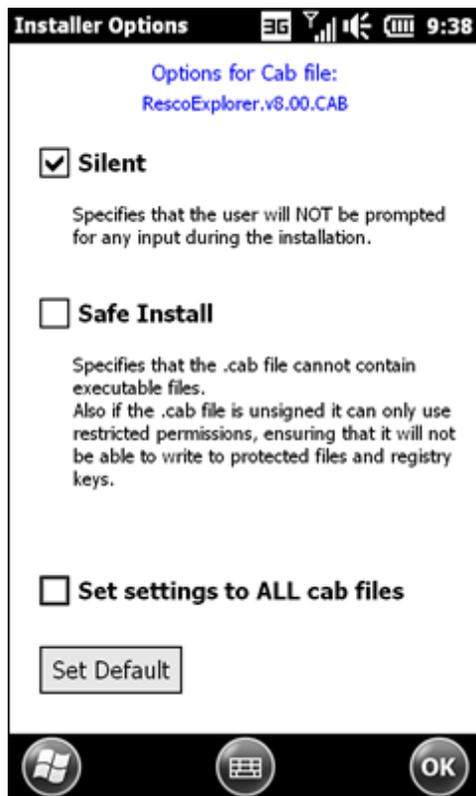
Press  icon to go to up folder

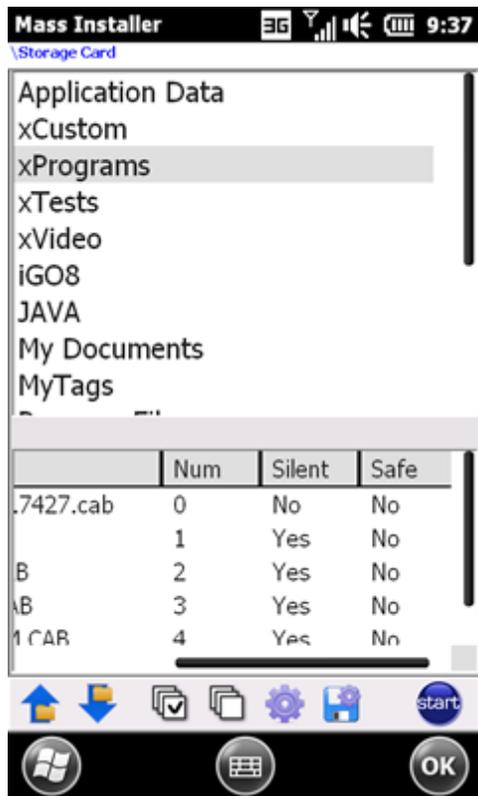
Press  icon to go to enter in selected folder

Press  icon to select all Cab files

Press  icon to unselect all Cab files

Press  icon to setup installation options for selected cab file or for all cabs files





Press  icon to save ALL installation Options in the current folder with file name **InsOptions.txt**.

NOTE1: Every time you point a folder, Mass installer looking for this file (InsOptions.txt) to load your folder installation setting.



Press  icon to start mass installation of checked cab files...

I build this application with CodeTyphon

13.1 Make cab install to Storage Card

- 1) Open cab file with WinCe Cab manager
- 2) "File/Export/Export to inf"
- 3) Program will export all Files to a folder
- 4) find the *.inf file
- 5) Edit with test editor (I use Notepad2 freeware [here](#)) this inf file

[CEStrings]

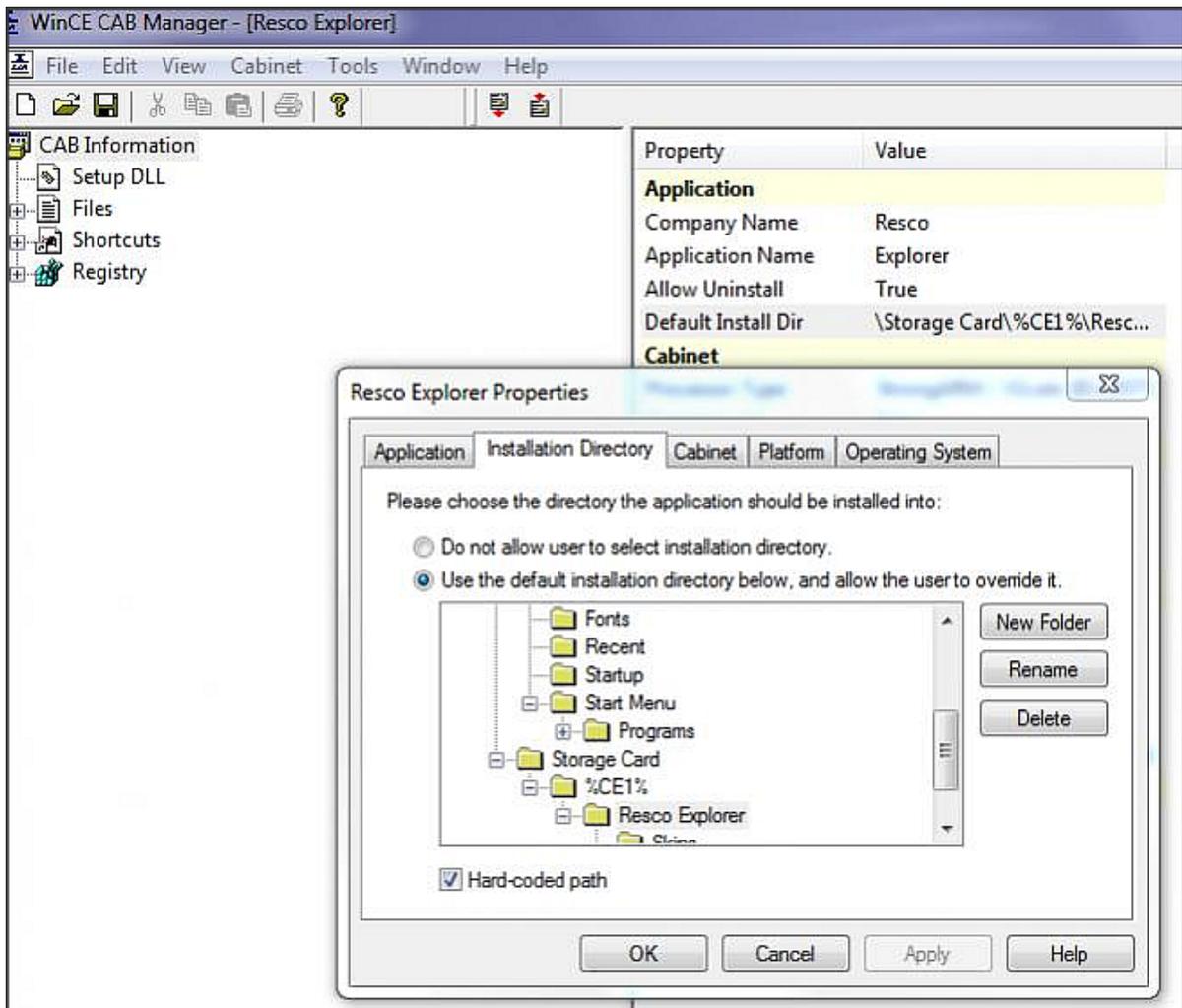
InstallDir="%CE1%\RRRRR Explorer"

to

InstallDir=".Storage Card\%CE1%\RRRRR Explorer"

or "Storage Card" name for your Language

- 6) save inf
- 7) Cab manager "File/Inport/Inport from inf" and show the inf file
- 8) Checked "Hard-code path"
- 9) Save as Cab file (not project File)
- 10)Test



Part

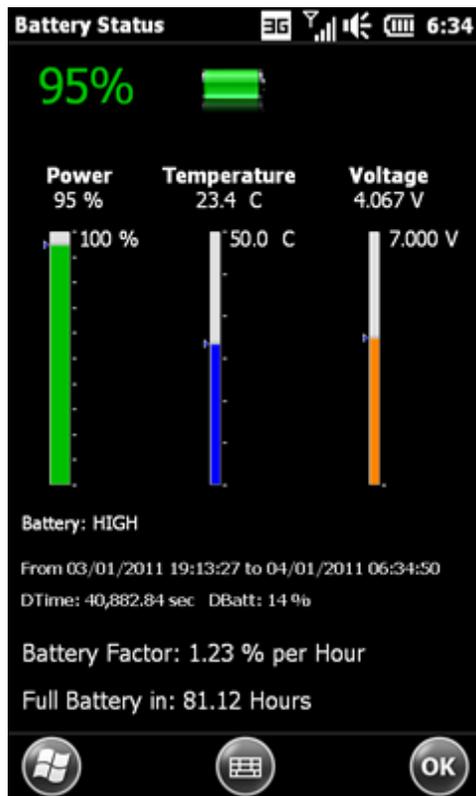
XIV

14 Artemis Battery Status

WM Start Menu => Tools



With this application you can monitor (real time) your phone Battery Status



A timer update the battery info every 3 sec

I build this application with CodeTyphon

Part

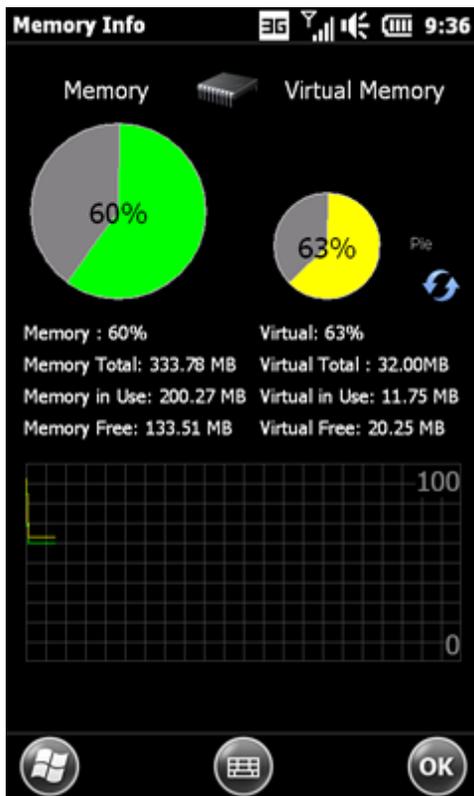


15 Artemis Memory Info

WM Start Menu => Tools



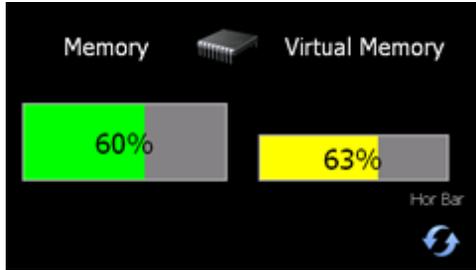
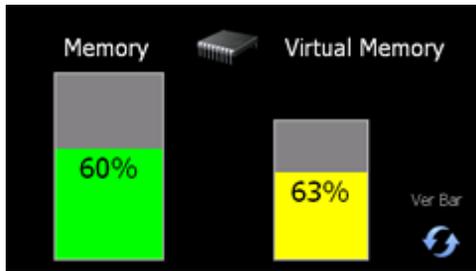
With this application you can monitor (real time) your phone Internal and Virtual memory



A timer update the battery info every 1 sec

Press  icon to change/select Diagram type:

-Pie, Vertical Bar and Horizontal Bar



I build this application with CodeTyphon

Part

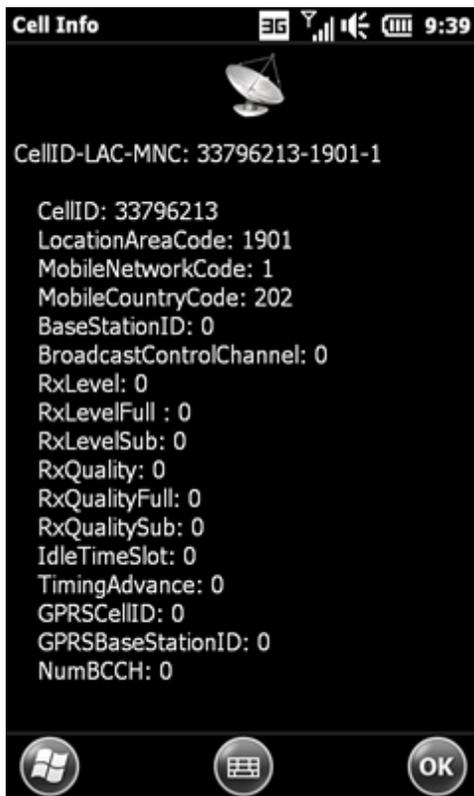
XVI

16 Artemis Cell Info

WM Start Menu => Tools

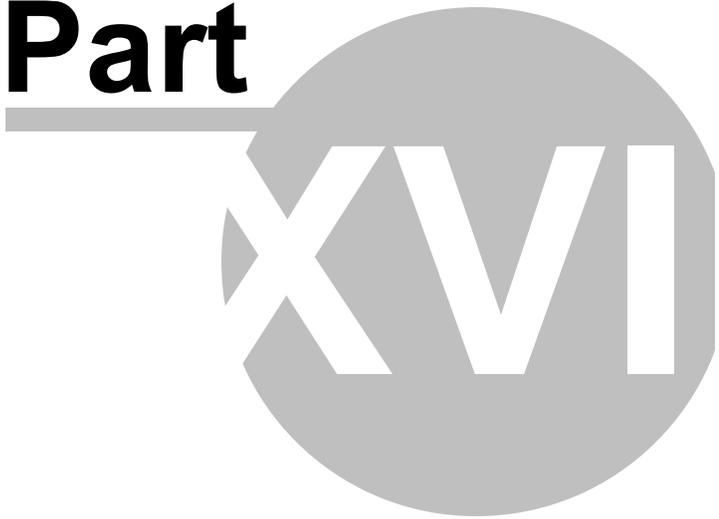


With this application you can view ALL Phone "Cell" Information's.



I build this application with CodeTyphon

Part



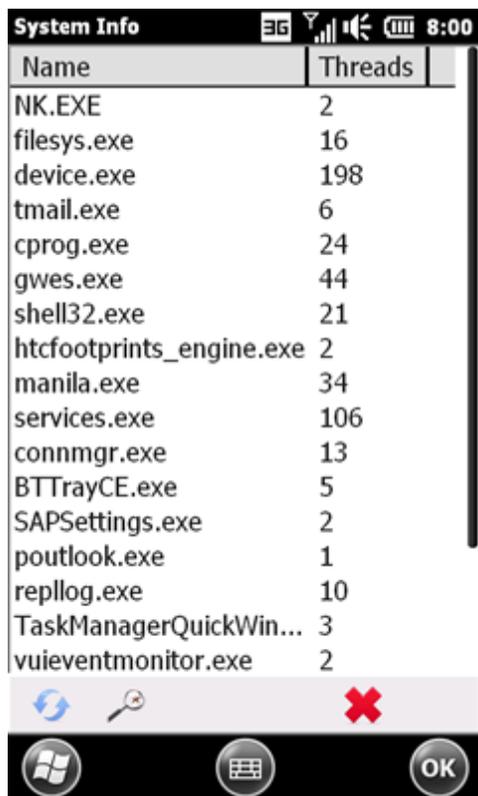
17 Artemis System Info

WM Start Menu => Tools



With this application you can view ALL system running applications.

WARNING: USE "KILL" FUNCTION ONLY IF KNOW



Name	Threads
NK.EXE	2
fileSYS.exe	16
device.exe	198
tmail.exe	6
cprog.exe	24
gves.exe	44
shell32.exe	21
htcfootprints_engine.exe	2
manila.exe	34
services.exe	106
connmgr.exe	13
BTTrayCE.exe	5
SAPSettings.exe	2
poutlook.exe	1
repllog.exe	10
TaskManagerQuickWin...	3
vuieventmonitor.exe	2

I build this application with CodeTyphon

Part



18 Artemis OS Info

WM Start Menu => Tools



With this application you can view information for Windows Mobile Operating System (OS).



I build this application with CodeTyphon

Part

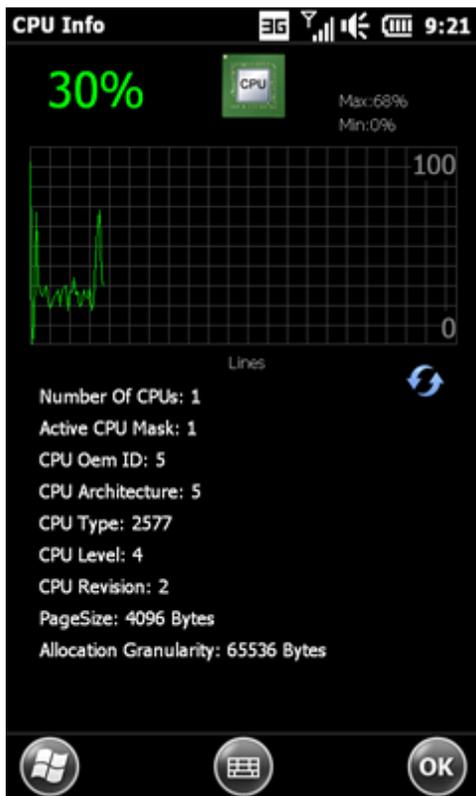


19 Artemis CPU Info

WM Start Menu => Tools

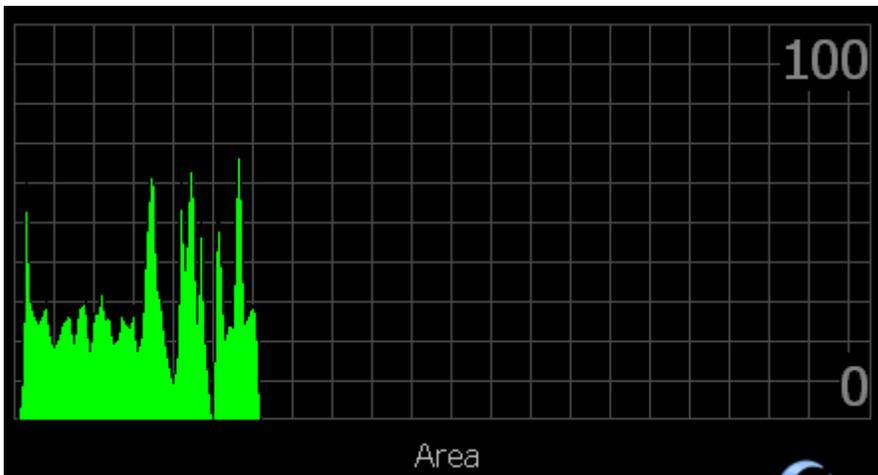
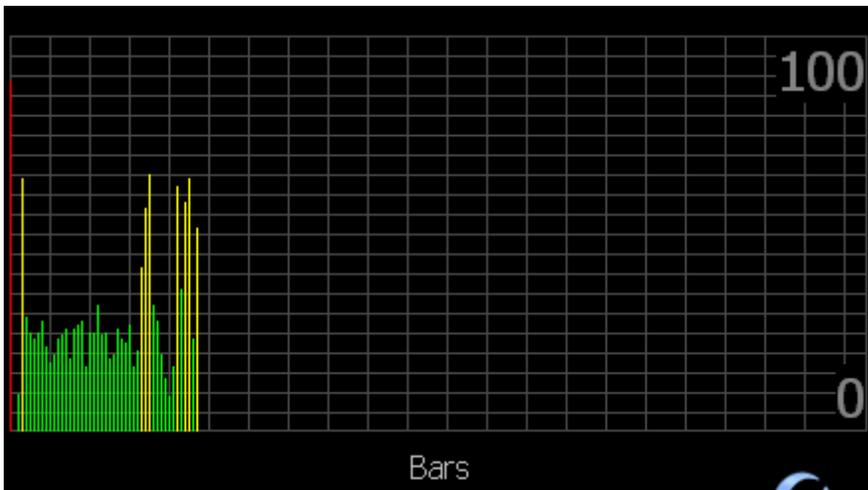


With this application you can monitor (real time) your phone CPU.



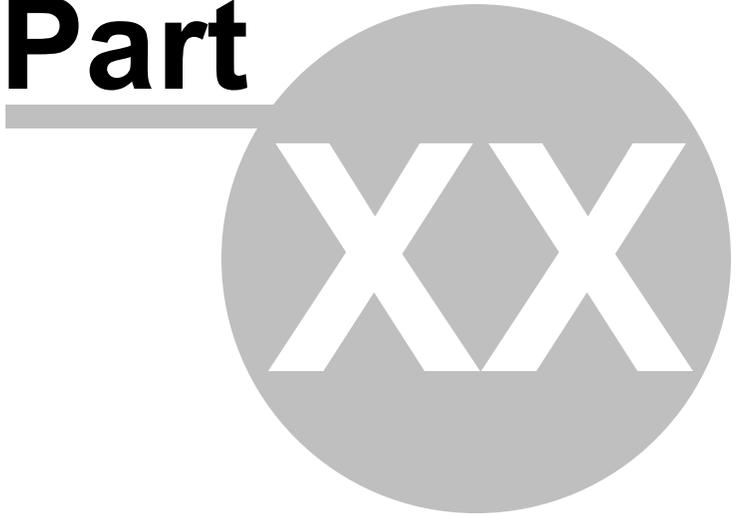
A timer update the CPU info every 1 sec

Press  icon to change/select Diagram type:
Lines, Bars and Area



I build this application with CodeTyphon

Part



20 Artemis Uptime Info

WM Start Menu => Tools



With this application you can view information for Operating System (OS) Uptime.



-ROM Life Time : is the time from Artemis ROM Flash

-Shutdown Reset: the numbers of Soft-Resets

-Shutdown Crash: the numbers of Crashes

-Shutdown Battery: how many times you remove the battery from your phone

-Shutdown Normal: how many times you Power Off the phone

I build this application with CodeTyphon

Part

XXI

21 Artemis Datacode

WM Start Menu => Tools



Artemis Datacode is an application that allows you to read 2D barcodes, in a smart manner, so you access quickly and easily to different types of multimedia contents: videos, photos, music or internet portal ...

What is a 2D barcodes?

A 2D (two-dimensional) barcode is a graphical image that stores information both horizontally -- as one-dimensional bar codes do -- and vertically.

As a result of that construction, 2D codes can store up to 7,089 characters, significantly greater storage than is possible with the 20-character capacity of a unidimensional barcode.

Samples

1) Simple text



2) Artemis ROM XDA thread Web link



3) Cardinal Event



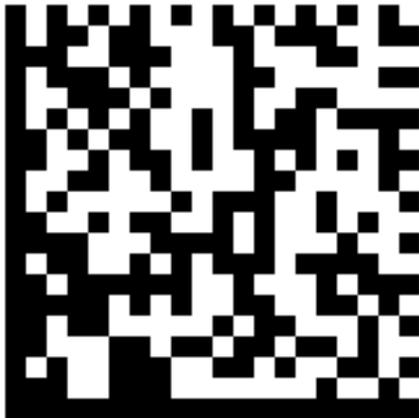
4) Geo Location



Suggestion for QR Code Generator
<http://zxing.appspot.com/generator/>

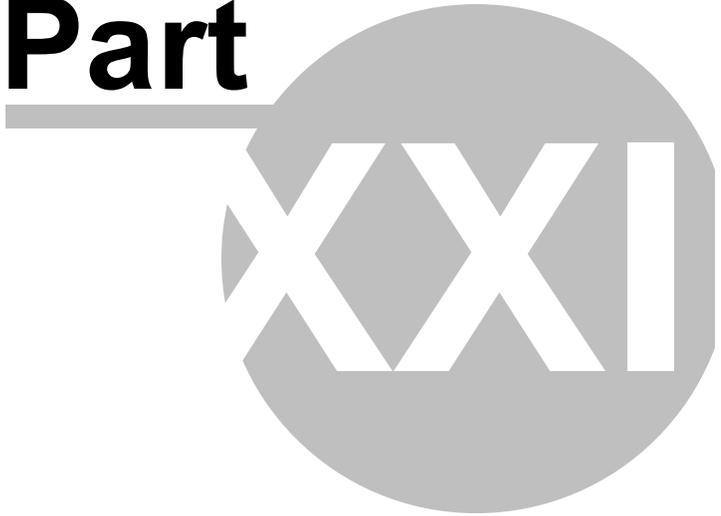
DataMatrix

1) Simple text



Suggestion for Datamatrix Generator
<http://datamatrix.kaywa.com/>

Part



22 Artemis Micro Application

Vibrate:



Turn off/on vibration mode

Vibrate function cause the phone to vibrate when calls come in.

WiFi:



Turn off/on WiFi

Bluetooth:



Turn off/on Bluetooth

Airplane Mode:



Turn off/on Airplane Phone Mode

Data:



Turn off/on data connections

Shutdown:

Power off the phone.

Soft Reset:

Restart the phone.

Sleep:

Sleep mode suspends your phone to a low power state while the display is off in order to save battery power.

Gives you exactly the action you have when you briefly press the End/Power hard button.

You are still able to receive messages and calls while your phone is in Sleep mode.

Your phone wakes up automatically when you have an incoming call.

Screen Off:

Only shuts off your screen to save power.

Your phone will not suspend at the moment you press the Screen off icon.

Ongoing GPS will still be active. The same and with WiFi, Bluetooth, etc...

Your Phone will automatically enter the Sleep Mode if untouched after a certain pre-defined time.

This you can set in: Settings > Sound & Display > Backlight (Turn off device if not used for)

Example 1:

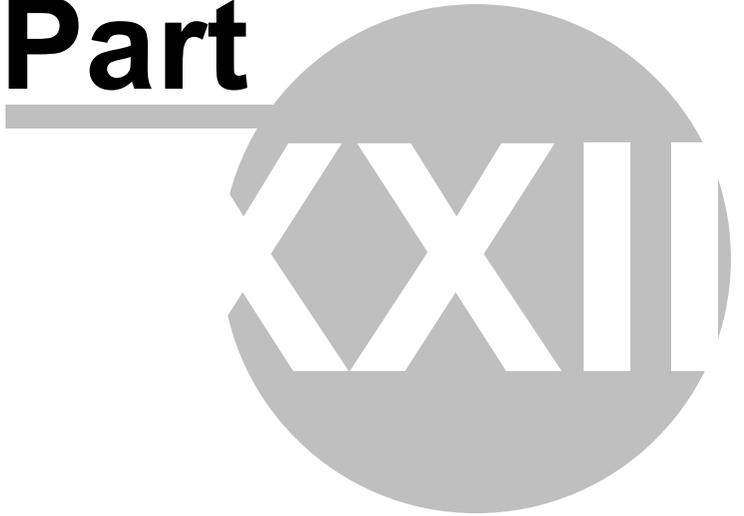
- * Connect your phone to your PC.
- * Let Active sync to start and finish.
- * Now, press the Screen off Icon > Connection will be kept on and whatever changes happen on phone or on your pc will be synced. Awesome

* Now, repeat and instead of pressing Screen Off Icon press the Sleep Icon > Connection will be lost as if you have disconnected your phone and no sync will occur until you wake up your phone.

Example 2:

-Start Voice Recorder application and start recording.
-Press "Screen Off" icon
The phone will continue recording with screen off
(with "Sleep" phone mode, recording will be stop...)

Part



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