Obsidian

User Guide

© Copyright 2009 Hewlett-Packard Development Company, L.P.

Obsidian products are powered by Microsoft® Windows Mobile® 6.5 Professional with Messaging and Security Feature Pack.

Microsoft Windows, the Windows logo, Outlook, Windows Mobile Device Center, and ActiveSync are trademarks of Microsoft Corporation in the U.S. and other countries.

Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

SD Logo is a trademark of its proprietor.

Bluetooth® is a trademark owned by its proprietor and used by Hewlett-Packard Development Company, L.P. under license.

Google and Google Maps™ are trademarks of Google Inc.

All other product names mentioned herein may be trademarks of their respective companies.

Hewlett-Packard Company shall not be liable for technical or editorial errors or omissions contained herein. The information is provided “as is” without warranty of any kind and is subject to change without notice. The warranties for Hewlett-Packard products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as an additional warranty.

This document contains proprietary information that is protected by copyright. No part of this document may be photocopied, reproduced, or translated to another language without the prior written consent of Hewlett-Packard Development Company, L.P.

First Edition March 2009

Document Part Number: xxxxxx-xxx.

Table of contents

1 Welcome to your Obsidian

Product registration 1

2 Getting to know your Obsidian

What's in the box? 2

Your Obsidian at a glance 2

3 Set up your Obsidian

Remove Battery Cover 3

Insert SIM card 3

Insert microSD card (optional) 3

Insert battery 3

Replace battery cover 3

Charge your Obsidian 4

Turn on your Obsidian 4

Transfer data from your old device (optional) 5

4 Getting started with your Obsidian

Start with the Today screen 6

Using Your Keyboard 7

Status icons 7

PIN Setup 9

5 Make and receive phone calls

Make and receive phone calls 11

Make a call 11

Redial a number 11

Answer a call 11

Mute a call 11

Put a call on hold 11

Use Call Waiting 12

Make emergency calls 12

Make calls using speed dial 12

Make a call from Contacts 13

Use voicemail 13

Use the speakerphone 13

Make a call from a hyperlink phone number 13

Dial international numbers 13
Make a conference call 13
Call history 14
Set up Call Forwarding 15
Set up Call Barring 15
Set up Caller ID 15
Voice Commander 16

6 Customize Settings
Name your Obsidian 17
Enter owner information 17
Set the time 17
Change regional settings 18
Adjust volume 18
Customize ring tone and notification sounds 18
Customize your screen 19
Customize your Today screen 20
Change the power management settings 20
Connect to a computer 21
Install and remove programs 21

7 Manage your Obsidian
Secure your Obsidian 23
Change the SIM PIN 23
Key Lock and Secure Lock 24
Device Lock 24
Obsidian Certificates 24
File Explorer 25
Task Manager 25
SIM Manager 26
View hardware and software information about your Obsidian 26
Battery-saving tips 28
Change the power management settings 29
View hardware and software information about your Obsidian 30
Windows Update 31

8 Set up your e-mail accounts
Set up your e-mail accounts 33
Set up business e-mail using Exchange Server 33
Create a POP3 or IMAP4 account 33
Set up personal e-mail using Internet POP3 or IMAP4 35
Install an online address book 35
Delete an account 36

Identify the folder types 36
Synchronize e-mail 37

9 Send and receive e-mail messages

Send and receive e-mails 38
Compose and send e-mail messages 38
Reply to or forward a message 38
Add an attachment to a message 38
Receive attachments 39
Receive meeting requests 39
Create or change a signature 40
Download messages from a PC 40
Download messages from a mail server 40

10 Send and receive text and MMS messages

Text messaging 42
MMS 42
Navigate Message Folders 43
Receive cell broadcast messages from provider 43

11 Manage your contacts

Manage your Contacts 45
Create a contact 45
Edit contact information 45
Delete a contact 45
Create and assign a category 46
Copy a contact 46
Find a contact 46
Make a call from Contacts 47
Send a text message to a contact 47
Send an e-mail to a contact 47
Add and remove a picture 48
Use the contact list 48

12 Set Alarms

Set alarms 49

13 Manage your calendar

Manage your Calendar 51
Create an appointment 51
Create and assign a category 51
Change the display of the work week 51

Set a default reminder for all new appointments 52
Update an appointment 52
Cancel an appointment 52

14 Track your tasks
Manage your Tasks 53
Create a task 53
Create and assign a category 53
Set the start and due dates for a task 53
Show the start and due dates in the task list 54
Set options for displaying tasks on the Today screen 54
Mark a task as completed 54

15 Take notes
Take Notes 55
Write a note 55
Voice notes 55
Create voice notes 55
Delete voice notes 56
Listen to voice notes 56
Rename voice notes 56
Create a copy of a note 57
Take notes during a call 57

16 Use productivity tools
Microsoft® Office Mobile 58
Word Mobile 58
Excel Mobile 58
PowerPoint Mobile 59
OneNote Mobile 59
View PDF documents 60
Print documents and information with Jetcet Print 60
MSN Money 61

17 Take photos and video
Fun with photos and videos 63
Camera modes 63
Capture photos 64
Capture videos 64
Camera settings 64
View photos and videos 65
Options for camera and video recorder 65
Transfer your media files 66

HP Photosmart Mobile 67
View pictures and videos stored on your Obsidian or a storage card 68
Attach a voice note to a picture 68
Print pictures 68
View a slideshow 69
E-mail pictures 69
Associate a contact with a picture 69
Assign a picture to the Today screen background 70
Upload photos to Snapfish 70
Enhance documents 70
Set the screen saver 71
Organize images 71
Send an image to clipboard 71
View videos 72

18 Browse the Internet

Internet Explorer 73
Google Search 73
Explore your World with Google Maps™ 73
Windows Live™ 74

19 Use wireless manager

Use Wireless Manager 77

20 Connect to a Wi-Fi network

Wi-Fi 78
Wi-Fi terms 78
Open Wi-Fi settings 79
Connect to a Wi-Fi network 79
Manually connect to a Wi-Fi network 79
Find an IP address 80
Delete a Wi-Fi network 80
Open Wi-Fi settings 80

21 Use Bluetooth

Bluetooth 81
Bluetooth terms 81
Open Bluetooth settings 81
Use a Bluetooth headset 82
Create a Bluetooth partnership 82
End a Bluetooth partnership 82
Accept a Bluetooth partnership 83
Edit a Bluetooth partnership 83

Connect to a computer using Bluetooth 83
Use your Obsidian as a wireless modem with Bluetooth 84
Bluetooth device profiles 84
Access services 84
Set up an incoming or outgoing Bluetooth communications (COM) port 85
End a Bluetooth connection 85

22 Using AT&T Navigator (GPS)

Global Positioning System (GPS) on your Obsidian 86
Prepare your Obsidian 86
Verify Internet access 86
Verify the date and time 87
Download the GPS Connection Utility data file 87
Verify compatibility with your Obsidian 87
Configure and manage my GPS software to connect to my Obsidian's GPS receiver automatically 88
Identify the COM port for my GPS receiver 88
Improve a slow GPS connection 88
Troubleshoot frequent GPS signal loss 88
Troubleshoot common reasons for interference when using GPS software 88

23 Synchronize your Obsidian

Synchronize your Obsidian 90
Synchronization software 90
Set up the Synchronization application 90
Synchronize data and copy files 91
Port data to Microsoft Windows Mobile 6.5 91
Troubleshoot synchronization issues 92
Customized links in WMDC 94

24 Listen to music

Fun with music 95
Windows Media Player 95
Clear the Now Playing List 95
Update the library 95
ArcSoft Streaming Player 95

25 Data connection types over cell network

HSPA/GPRS/EDGE 97
HSPA 97
GPRS/EDGE 97
Differences between GSM and GPRS/EDGE/WCDMA/HSPA technology 97

26 Advanced settings for data connections

Advanced Settings for Data connections 98
Connect to intranet URLs 98
Change an intranet URL 98
Set up an automatic choice for connections 98
Set up a WAP gateway 99
Configure advanced proxy settings 99
Advanced connection settings 100
Set up a VPN server connection 100
End a connection 101

27 Remote Desktop Mobile

Remote Desktop Mobile 102

28 Access the Internet using a PC

Internet Sharing 103
Connect to a computer using a USB data connection 103
Connect to a computer using Bluetooth data connection 103

29 Accessories

30 Troubleshoot your Obsidian

Battery 105
Connection 106
Synchronization 107
Miscellaneous 108

31 Product Specifications

System specifications 109
Physical specifications 110
Operating environment 110
Supported frequency bands 110

Index 111

1 Welcome to your Obsidian

Welcome and congratulations on the purchase of your HP Obsidian!

This guide provides you with the instructions necessary to set up, use and enjoy your new Obsidian. Please read the user instructions contained in this guide before using your Obsidian. This guide will give you a comprehensive understanding of all the features and functions available in your HP Obsidian and enables you to use them to its fullest potential.

NOTE: In addition to the instructions contained in this guide, you can find further product information at http://www.hp.com/support.

Product registration

Register your new Obsidian with Hewlett-Packard to perform the following tasks:

- Access support and services, and get the most out of your HP products.
- Sign up for free support alerts, software updates, and personalized newsletters.

Visit http://www.register.hp.com to register your Obsidian or to update your postal or e-mail address after registration. You are required to enter your user ID and registration password to edit your online profile. After registering your Obsidian, you will receive an e-mail message about special offers and promotions.

NOTE: Registration is not supported in all countries/regions.

2 Getting to know your Obsidian

What's in the box?

The following items are included in the box with your Obsidian:

- HP Obsidian
- Stylus

NOTE: Turn the Obsidian around to view the back panel. The stylus is located on the back panel at the bottom-left corner of your Obsidian.

- Rechargeable battery
- *Important Product Information Guide*
- *Getting Started Guide*
- AC adapter

NOTE: The AC adapter shipped with your Obsidian might vary depending on the country/region.

- USB sync cable

Your Obsidian at a glance

3 Set up your Obsidian

Follow these steps to set up and use your Obsidian. Carefully remove your Obsidian and all the components from the box before beginning to set up your Obsidian.

NOTE: Placing the screen on hard surfaces can cause scratches on the screen.

Remove Battery Cover

Press and then pull down on the back of the phone to remove the battery cover.

Insert SIM card

With the gold SIM card contacts facing down, press gently on the SIM card as you slide it into the slot.

NOTE: If the battery is already inserted, remove it before inserting the SIM card. Also, make sure that the metal contacts are facing down and the notched corner is in the correct position. If the SIM card is not correctly inserted in the Obsidian and you turn on the Obsidian, **No SIM card installed** appears in the title bar at the upper-right corner of the screen.

Insert microSD card (optional)

After you have inserted the SIM card, you might want to insert a storage card. A storage card helps you store more files, such as photos and documents on your Obsidian.

Insert a microSD card into the slot.

NOTE: A microSD card is not included with your Obsidian and must be purchased separately.

Insert battery

Once you have inserted the SIM card, insert the battery.

1. With the HP logo facing out, push the top of the battery in first.

2. Push up on the battery cover to lock it in place.

Replace battery cover

Push up on the battery cover to lock it in place.

Charge your Obsidian

△ **CAUTION:** To avoid damaging your Obsidian or the AC adapter, make sure that all the metal connectors are correctly aligned before connecting.

Your obsidian will fully charge in approximately 2–4 hours. Charging might take more time when your Obsidian is connected to a powered computer or non-HP accessories.

To charge the battery:

1. Plug the USB cable into the phone.

2. Attach the USB cable to the charger adapter.

3. Plug the charger adapter into a standard AC outlet.

TIP: Charge the battery by connecting your Obsidian to a USB port on your computer using the USB sync cable. If Microsoft® ActiveSync® or WMDC is installed on your computer, it appears on your computer screen.

USB charging is enabled by default on your Obsidian. To disable USB charging, tap **Start > Settings > System > Power > USB Charging tab**. On the **Power** screen, clear the **Use USB Charging** check box, and then tap **ok**.

Turn on your Obsidian

Press and hold the power button until your Obsidian vibrates. The first time you turn on your phone, the Quick Start Wizard runs. This wizard helps you configure your phone for the first time. Before configuring your e-mail, we recommend that you review the Read Your E-mail section of this guide.

NOTE: The Obsidian will take a few minutes to become fully functional. The on-screen keyboard will not be active during this period.

- **Tap the screen to set up your Windows phone**.
- **Align screen**—follow onscreen instructions.
- **Stylus tutorial**—tap **Next** to practice the short tutorial, or tap Skip.
- **Date and Time**—tap the correct time zone, date, and time, and then tap **Next**.

  NOTE: The date and time will automatically update when your phone connects to the AT&T cell network.

- **Password**—create a password to protect your phone or tap **Skip**.
- **E-mail**—set up your e-mail now, or tap **Skip** to start using your phone.

After you complete the Quick Start Wizard, your phone is ready to use.

Transfer data from your old device (optional)

If you were using a Windows Mobile phone prior to purchasing your Obsidian, you can synchronize that phone with your computer using Microsoft Outlook and ActiveSync or Windows Mobile Device Center. Once you have synchronized your previous Windows Mobile phone with your computer, you can synchronize your new Obsidian with your computer—transferring contacts, appointments, e-mail messages, tasks, notes, mobile Internet Explorer favorites, and files.

To transfer data to your new Obsidian:

1. Make sure that you have Microsoft Outlook 98 or later installed on your computer.

NOTE: In order to synchronize, Microsoft Outlook must be set as your default e-mail program. If you need to change your settings, open Microsoft Outlook, click **Tools > Options > Other** tab, and select the **Make Outlook the default program for E-mail**, **Contacts**, and **Calendar** check box. Click **Apply > OK**, and then restart your computer.

2. On your computer, install Windows Mobile Device Center or ActiveSync. For more information on installing Windows Mobile Device Center or ActiveSync, see Synchronize Your Obsidian.
3. Connect your old phone to your computer, and then synchronize it with your computer. After synchronization is complete, disconnect your old phone from your computer.
4. Connect your Obsidian to your computer and synchronize it.

Once synchronization is complete, you can disconnect your Obsidian from your computer.

4 Getting started with your Obsidian

(Image of Obsidian with callouts, reuse same image from GSG)

Start with the Today screen

The Today screen displays current information and alerts, including new e-mail messages, text messages, upcoming appointments, voicemails, and missed calls. Also, you can open items from the Today screen. For example, scroll to **Calendar**, and then press the Center Select key to open your calendar.

You can view and access the following features and information from the **Today** screen:

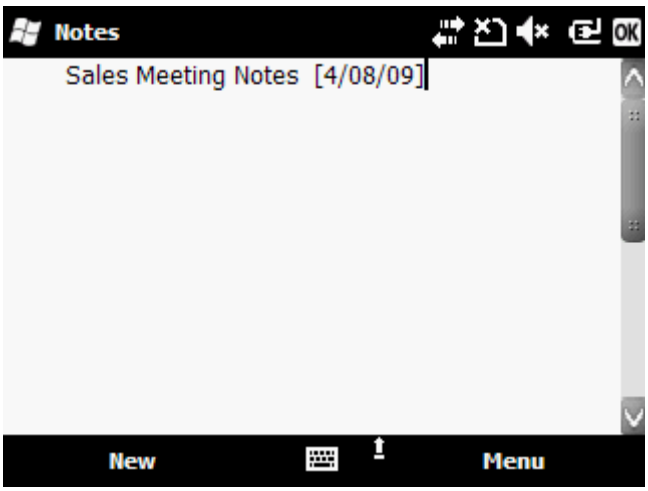
- **Voicemail**—Highlight to view your voicemail. Tap to call your voicemail.
- **Date and Time**—Highlight to view the current date and time. Tap to access the clock and alarm settings.
- **Text**—Highlight to view your new text messages. Tap to read your text messages.
- **E-mail**—Highlight view your e-mails. Tap to set up your e-mail or view the number of new e-mails. If you have multiple e-mail accounts set up on your phone, you can scroll left or right to switch accounts.

  Tap to set up your e-mail or view the number of new e-mails. If you have multiple e-mail accounts set up on your phone, you can scroll left or right to switch accounts.
- **Calendar**—Highlight and scroll left or right to view your upcoming appointments or create a new appointment.
- **Favorites**—Highlight and scroll left or right to launch your favorite websites. To add a favorite, scroll right or left, and then tap **Add/Remove**. Select your favorite websites, and then tap **Done**.
- **Pictures**—Highlight to view your photos. Scroll left or right to browse through your photos.
- **Music**—Highlight to play your music. Tap **Play All Songs** to listen to all the music on your Obsidian. Scroll left or right to browse through your music collection.
- **Getting Started**—Highlight and scroll left or right to get a list of frequently used tasks. Tap a task to learn more.
- **Phone**—Highlight to view any missed calls. Tap to get a list of incoming and outgoing calls.

Using Your Keyboard

- **Numbers and Symbols**—To enter numbers and symbols, press FN (function), and then press the required key. When you press FN twice, it locks FN and all entered characters are numbers or symbols.
- **Uppercase Characters**—To enter uppercase characters, press CAPS, and then press the required key. When you press CAPS twice, it locks CAPS and all entered letters are uppercase.
- **Symbol Table**—Press and hold SYM to display the symbol table. Alternatively, press SYM repeatedly after pressing a character to scroll through a list of alternate symbol choices.

CAPS	⇧	Press key once
CAPS Lock	⇪	Press key twice
FN	◈	Press key once
FN Lock	◈	Press key twice



Status icons

Your Obsidian displays status icons on the screen. The following table shows the common status indicators and what they mean.

Icon	Status	Icon	Status
	Missed call		Voice call active
	Call on hold		No SIM card installed
	SIM card fault		New voice mail
	New e-mail message or text (SMS) message		Instant message received
	Battery level low		Battery charging
	Battery level		Vibrate
	Silent		Speakerphone on
	Wi-Fi on		Wi-Fi on and network detected
	Wi-Fi connected		Mono headset detected
	Stereo headset detected		Roaming
	General Packet Radio Service (GPRS) available		GPRS available in roaming
	GPRS connecting		GPRS in use
	Enhanced Data Rates for GSM Evolution (EDGE) available		EDGE available in roaming
	EDGE connecting		EDGE in use
	GSM service only		Phone connection unavailable or network error
	Radio off		3G service available
	3G connecting		3G in use

Icon	Status	Icon	Status
	High Speed Download Packet Access (HSDPA) service available		HSDPA connecting
	HSDPA in use		Alarm reminder
	Notification received		ActiveSync connected
	ActiveSync inactive		Bluetooth connected
	High Speed Uplink Packet Access (HSUPA) service available		

PIN Setup

You can set up a PIN (Personal Identification Number) to protect your phone. After you set up a PIN and then lock your phone, you will need to enter the PIN you created to unlock your phone. You can also select the amount of time that your phone is unused before it automatically locks.

When your phone is locked, you are able to answer incoming calls and view your next appointment. Also, from the locked screen, you can tap the lock icon and go directly to the missed call, voicemail, e-mail, or text messages. See screenshots below.

1. Press Start, tap **Settings**, and then tap **Lock**.
2. On the **Password** screen, select the **Prompt if phone unused for** box, and then from the list select the amount of minutes.
3. In the **Password type** list, select **Simple PIN** or **Strong alphanumeric**.

NOTE: The simple PIN contains number only. The strong alphanumeric password type contains numbers, letters, or symbols.

4. In the **Password** and **Confirm** boxes, enter a password, and then tap **OK**.
5. In the **Password** dialog box, tap **Yes**.

To lock your phone, press Start, and then tap **Lock**.

2

5 Make and receive phone calls

Make and receive phone calls

Make a call

To make a call:

1. Starting from the Today screen, use the keypad to dial a phone number.
2. Press Send.
3. To end the call, press End.

NOTE: Starting from the Today screen, as you enter a number or contacts name, your Obsidian searches **Contacts**, **Call History**, **Speed Dial** lists, and the SIM card to find a matching name and number.

Redial a number

To redial the last number dialed, press Send twice.

Answer a call

To answer a call, press Send.

When you receive a call, you can either answer or ignore the call. To ignore the call, tap **Ignore** or press **End**.

Mute a call

You can mute your phone microphone during an active call. When you mute a call, the microphone is switched off. This will prevent the person you are talking to from hearing what you say or any background noise. However, this will not prevent you from hearing the caller/recipient.

To mute the microphone during a call:

1. Tap **Mute** on the dialer screen.
2. To disable the mute option, tap **Unmute** on the dialer screen.

Put a call on hold

During a call, you can put the call on hold and dial another number or answer an incoming call. If you have more than one call on the line, you can switch between calls.

- To put a call on hold, tap **Hold**.
- To switch between calls, tap **Swap**.

NOTE: The **Swap** feature is available only if a call has already been placed on hold.

Hold and **Swap** are available only on the dialer screen.

Use Call Waiting

Use call waiting to be notified of incoming calls when you are on another call. You can view the number of the person calling you, put your current caller on hold, and answer the incoming call.

To use call waiting:

1. Press Send to move the current phone call to call waiting.
2. Press Send to answer the incoming call or tap **Ignore** if you do not want to answer the call.
3. Tap **Swap** to switch between the calls.

Make emergency calls

You can make calls to emergency service numbers, even if you have locked the SIM card and/or the Obsidian. Your service provider programs one or more emergency phone numbers, which you can call under any circumstance.

NOTE: If you have turned your phone connection off, for example, if you were flying on an airplane, you need to turn it back on to make emergency calls. To turn the phone connection on, press Start, tap **Settings**, tap **Connections**, tap **Wireless Manager**, and then tap **Phone**.

To dial an emergency number:

1. Press Send.
2. Use the keyboard to dial the local emergency number.
3. Press Send to place the call.

NOTE: Emergency numbers vary by country/region. Your Obsidian's preprogrammed emergency number(s) might not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

Make calls using speed dial

You can dial phone numbers quickly by assigning speed dial numbers. You can choose speed dial entries from 2-99. The speed dial entry 1 is to set up and dial your voice mail.

NOTE: The speed dial feature is available only for phone numbers stored in the contact list.

To create a speed dial shortcut:

1. Press Send.
2. From your contacts list, tap a contact to open it.
3. Tap **Menu**, and then tap **Add to Speed Dial**.
4. On the **Speed Dial** screen, in the **Location** box, select a speed dial number, and then tap **OK**.

TIP: You can also assign speed dial numbers to Web addresses and e-mail addresses that are stored in the **Contacts** on your Obsidian.

To make a speed dial call:

1. Press Send.
2. On the dialer screen, using the keyboard, hold the number you assigned as a speed dial entry. For two-digit speed dial numbers, press the first digit, release it, and then press and hold the second digit of the number.

Make a call from Contacts

To make calls from the contacts list:

1. Press Send.
2. Tap the contact name.
3. Tap the number twice or press Send twice to place a call.

TIP: If you have a long list of contacts, enter the first few letters of a contact's name. Your Obsidian searches the entire contact list to display the name.

Use voicemail

To call voicemail:

1. Press Send.
2. On the dialer screen, using the keyboard, press and hold **1** to automatically call voice mail.

NOTE: To set up your voicemail, using the keyboard, press and hold 1. Follow the voice prompts to complete setup.

Use the speakerphone

You can turn the speakerphone on during a call.

- On the dialer screen, tap **Speaker On** to turn the speaker on and the earpiece off.

Make a call from a hyperlink phone number

Use a hyperlinked phone number to quickly dial a phone number from an e-mail or text message. A hyperlinked phone number is underlined in the same manner as a website address.

To dial a hyperlinked phone number from an e-mail or text message:

1. Tap the phone number.
2. Verify the number is correct and add a area code or country code if needed.
3. Tap **Call** or press Send to dial the number.

Dial international numbers

To dial an international call, dial a country code before the phone number:

1. Press Send.
2. On the dialer screen, using the keyboard, press and hold 0 until the plus (+) sign appears.
3. Using the keyboard, Dial the country code and phone number.

NOTE: You can also insert a plus (+) sign into a contact's phone number for quick dialing.

Make a conference call

To make a conference call:

1. Press Send.
2. Using the keyboard, dial the required number, and then press Send.

3. When you are connected, tap **Hold**.
4. Dial the second number, and then tap **Talk**.
5. When you are connected, tap **Menu** , and then tap **Conference**.

NOTE: To add more parties to the conference call, dial each number, connect, tap **Menu** , and then tap **Conference**.

Call history

Call history provides the time and duration of all incoming, outgoing, and missed calls, and presents a summary of total calls. Also, using the call history, you can make calls..

View call history

1. Press Send, tap **Keypad**, and then tap **Call History** to view the history of all dialed and received calls.

NOTE: If you want to quickly view the last 5 incoming, outgoing, or missed calls, press Send to open up the dialer screen. The calls are displayed above the contact list. Also, on the Today screen, you can select **phone** to view missed calls.

2. To delete a call, select a call, tap **Menu**, and then tap **Delete**.

NOTE: To delete the entire call history, in the call history list, tap **Menu**, and then tap **Delete All Calls**.

Make calls using call history

To make calls using call history:

1. Press Send, tap **Keypad**, and then tap **Call History**.
2. Select the number, and then tap **Call**, or press Send to place a call.

View call details

To view call details:

1. Press Send, tap **Keypad**, and then tap **Call History**.
2. Tap the phone number or contact name to view the call details.

The date, time, and duration of the call are displayed.

Change the call history view

- In the call history list, tap **Menu**, tap **Filter** and then tap **All Calls**, **Missed**, **Outgoing**, or **Incoming**.

NOTE: Tap **Menu**, and then tap **Call Timers…** to view call durations. The **All Calls** timer cannot be reset.

Clear your call history

- In the call history list, tap **Menu**, and then tap **Delete All Calls** to clear your entire call history.

Set up Call Forwarding

If you cannot take calls or do not want to receive certain types of calls, you can set your device to forward incoming calls directly to your voicemail or to another phone number. Forwarded calls will not ring on your device.

1. Press **Send**, tap **Menu**, tap **Options**, and then tap the **Services** tab.
2. Tap **Call Forwarding**, and then tap **Get Settings**.
3. Select one of the following options (the device will download default settings from the network):
   - **Forward all incoming phone calls** to forward all calls to a phone number you specify.
   - **No answer** to forward calls when your phone is not answered.
   - **Unavailable** to forward calls when your device is turned off or out of service range.
   - **Busy** to forward calls when your phone is busy.
4. For the options you select, adjust the settings and enter the phone number(s) to which you want to forward calls.
5. Tap **OK**.

Set up Call Barring

Call barring lets you block incoming and outgoing calls, but not calls from or to specific phone numbers.

1. Press **Send**, tap **Menu**, tap **Options**, and then tap the **Services** tab.
2. Tap **Call Barring**, and then tap **Get Settings**.
3. In **Block incoming calls**, select one of the following:
   - **All calls**
   - **When roaming**
   - **Off**
4. In **Block outgoing calls**, select one of the following:
   - **All calls**
   - **International**
   - **International except to home country**
   - **Off**
5. Tap **OK**, enter your call-barring password (provided by mobile service operator), and then tap **OK** again.

Set up Caller ID

You can use caller ID to selectively block who will see your phone number when you call. For example, you can set up caller ID so that only your contacts can see your number.

1. Press **Send**, tap **Menu**, tap **Options**, and then tap the **Services** tab.
2. Tab **Caller ID**, and then tap **Get Settings**.
3. Tap **Everyone**, **No one**, or **Only to contacts**.

NOTE: To add more parties to the conference call, dial a number, connect, tap **Menu** , and then tap **Conference**.

Voice Commander

Use the Voice Commander application to look up contacts, dial a contact by name, get calendar information, play and control your music, as well as launch applications on your Obsidian.

To start using Voice Commander, press Start, and then tap **Voice Commander**.

To	Say
Call a contact saved in the contact list	**Call** followed by the name of the contact and home/work/ mobile
Call the last number dialed	**Redial / Callback**
Dial a number using speed dial	**Speed Dial** followed by the digit assigned to the number
Compose a message or e-mail	**Compose <SMS / email / audio email> to (Contact)**
Read messages or e-mails	**Read <SMS / email>**
Check voice mail or call history	**Call voice mail / Call history**
View appointments	**<Today's/Tomorrow's/This Week's> appointments** to list the appointments for the day, next day, or the present week
Schedule a call	**Schedule a Call To (Contact)** to call a contact
Create reminders or to record an audio note	**Reminder/Start recording**
Find a contact saved in the contact list	**Find** followed by the name of the contact
View the current time	**What time is it?**
Open a program	**Start** followed by the program name
Play, pause, and/or resume music	**Play Music/Pause/Resume**
Play an existing music file	**Play** followed by the name of the music file
Play the previous or the next song in the playlist	**Previous/Next**
View the different set of commands	**What can I say?**
Close the Voice Commander program	**Goodbye**

6 Customize Settings

You can modify certain settings to customize your Obsidian.

Name your Obsidian

Use the device name to identify your Obsidian in the following situations:

- When synchronizing with a computer.
- When connecting to a network.
- To identify your device during Bluetooth pairing (discoverable).

NOTE: If you synchronize multiple devices with the same computer, create a unique name for each device.

To change the device name:

1. Press Start, tap **Settings**, tap **System**, tap **About**, and then tap the **Device ID** tab.
2. In the **Device name** box,enter a name for the device. The device name must begin with a letter. The device name can include letters from A to Z, numbers from 0 to 9, and the special character underscore (_). The device name cannot contain spaces.
3. If you prefer, you can add a description to your phone. In the **Description** box, enter a description.
4. Tap **OK**.

Enter owner information

Enter your personal information, such as your name and address, on the Obsidian so that it can be returned to you if it is lost or misplaced.

1. Press Start, tap **Settings**, tap **Personal**, and then tap **Owner Information**.
2. On the **Identification** tab, enter your personal information.
3. On the **Notes** tab, enter your comments or text that you want to display on the screen when you turn your device on.
4. On the **Options** tab, select the information you want displayed on your phone when you turn it on: tap **Identification information** and/or **Notes**.
5. Tap **OK**.

Set the time

In most situations, your phone clock will automatically synchronize with the cell network, even as you travel to different time zones. If you need to manually set the time, follow the procedure below.

1. Press Start , tap **Settings**, and then tap **Clock and Alarms**.
2. Select **Home** to set the time zone, local time, and date when you are in your home country.

3. Select **Visiting** to set these options while traveling.
4. Tap **OK**.

Change regional settings

Specify the display formats for number, currency, time, and date in regional settings.

NOTE: Changing the **Region** automatically changes the related settings. If you want to, you can further customize them after that.

To change the regional settings:

1. Press Start, tap **Settings**, tap **System**, and then tap **Regional Settings**.
2. In the **Regional Settings** screen, tap the **Region**, **Number**, **Currency**, **Time**, or **Date** tab, and then change the settings.
3. After you have finished changing the regional settings, tap **OK**.

CAUTION: Selecting another language, if one is available in regional settings, might result in loss of personal data and settings.

Adjust volume

You can adjust the system volume (includes notification sounds and alarms) and phone ringer volume.

- To adjust the system volume, press up or down on the volume control on the side of your phone. You can turn the volume up or down, and turn the volume on or off.
- To change the ringer volume, press up or down on the volume control to view the **Volume** dialog box. In the **Volume** dialog box, slide the phone volume up or down.

Customize ring tone and notification sounds

Change the ring tone and system sounds for incoming calls, alerts, and message notification.

To change ring tone and ring type:

1. Press Send, tap **Menu**, and then tap **Options**.
2. Select a ring type from the **Ring type** list.
3. Select a ring tone from the **Ring tone** list.

   NOTE: To play a ring tone, tap the play button to the right of the **Ring tone** list.
4. Tap **OK**.

To change notification sounds:

1. Press Start, tap **Settings**, and then tap **Sounds and Notifications**.
2. On the **Sounds** tab, select the items that you would like to enable sound for.
3. On the **Notifications** tab, in the **Event** list, tap an event name, and then choose how you want to be notified by selecting the appropriate check boxes. You can choose from several options, such as a special sound, a message, flashing light, or vibrate.

Customize your screen

You can customize your Obsidian screen settings. Change the screen orientation, correct screen tap and alignment problems, smooth font edges, and adjust the text size to suit your requirements.

To correct screen alignment:

1. Press Start , tap **Settings** , tap **System** , and then tap **Screen**.
2. On the **Alignment** tab, tap **Align Screen**.
3. Follow instructions on the screen.
4. Tap **OK**.

To smooth edges of fonts:

1. Press Start, tap **Settings**, tap **System**, tap **Screen**, and then tap the **ClearType** tab.
2. Select the **Enable ClearType** check box.
3. Tap **OK**.

To adjust text size:

1. Press Start, tap **Settings**, tap **System**, tap **Screen**, and then tap **Text Size**.
2. Move the slider on the screen to make the text size larger or smaller.
3. Tap **OK**.

To adjust the brightness of the display:

1. Press Start, tap **Settings**, tap **System**, tap **Backlight**, and then tap the **Brightness** tab.
2. Select the brightness level from the **On Battery** and **On Power** drop-down lists.
3. Tap **OK**.

NOTE: Setting the brightness level as **Auto** will turn on the light sensor. Your Obsidian will automatically adjust the screen brightness depending on the surrounding light conditions.

To turn on the key light:

1. Press Start, tap **Settings**, tap **System**, tap **Backlight**, and then tap the **Key light** tab.
2. Select the **Turn on key light for when a key is pressed** check box.
3. Select an option from the drop-down list.
4. Tap **OK**.

Set the display backlight to dim after a specified amount of time has elapsed.

To dim the backlight:

1. Press Start, tap **Settings**, tap **System**, tap **Backlight**, and then tap the **Battery Power** tab or **External Power** tab.
2. Select the **Turn off backlight if device is not used for** check box, and then in the list, select a time limit.
3. Tap **OK**.

NOTE: Clearing the **Turn off backlight if device is not used for** check box from the **Battery Power** or **External Power** tab will keep the backlight on at all times and will drain the battery.

Customize your Today screen

You can customize your Today screen to suit your preferences. You can select themes, change the background image, and choose the applications displayed on the Today screen.

To select a new theme for your Obsidian:

1. Press Start, tap **Settings**, and then tap **Today**.
2. On the **Appearance** tab, in the **Select a theme for your device** list, tap a theme.
3. Tap **OK**.

To change the background screen:

1. Press Start, tap **Settings**, and then tap **Today**.
2. On the **Appearance** tab, select the **Use this picture as the background** check box.
3. Tap **Browse**, and then select the picture you want to set as the background.
4. Tap **OK**.

To choose the application to be displayed on the Today screen:

1. Press Start, tap **Settings**, tap **Today**, and then tap the **Items** tab.
2. In the **Checked items appear on the Today screen**, select applications you want displayed on the Today screen.
3. Clear the applications you don't want displayed on the Today screen.

TIP: To move the order in which the items appear on the Today screen, select the item, and then tap **Move Up** or **Move Down**.

4. Tap **OK**.

Change the power management settings

Use **Power** to view the amount of battery power remaining. The **Power** program also enables you to set the standby period, duration for turning off, and USB charging speed for your Obsidian.

To change power settings:

1. Tap **Start > Settings > System > Power**.
2. Tap **Advanced**, select a check box, and select the time duration after which the device will turn off if it is not used.
3. Tap **USB Charging** and select the **Use USB Charging** check box to enable USB charging.

   Select any of the following options:

   - **Fast Charging** – Charges at 500 mA.
   - **Slow Charging** – Charges at 100 mA.

NOTE: Clearing the **Turn off device if not used for** check box on the **Advanced** tab will keep your Obsidian on at all times and will drain the battery. For more information to make the battery last longer between charges, see Battery-saving tips on page 28.