Product Guide



Sonos App

for Android

THIS DOCUMENT CONTAINS INFORMATION THAT IS SUBJECT TO CHANGE WITHOUT NOTICE.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including but not limited to photocopying, recording, information retrieval systems, or computer network without the written permission of Sonos, Inc. Sonos and all other Sonos product names and slogans are trademarks or registered trademarks of Sonos, Inc. Sonos Reg. U.S. Pat. & Tm. Off.

Sonos products may be protected by one or more patents. Our patent-to-product information can be found here:

sonos.com/legal/patents

Windows® is a registered trademark of Microsoft Corporation in the United States and other countries.

Android™ is a trademark of Google, Inc.

Amazon, Kindle, Kindle Fire, the Amazon Kindle logo and the Kindle Fire logo are trademarks of Amazon.com, Inc. or its affiliates. Bluetooth® is a registered trademark of Bluetooth SIG. Inc.

Sonos uses MSNTP software, which was developed by N.M. Maclaren at the University of Cambridge.

© Copyright, N.M. Maclaren, 1996, 1997, 2000; © Copyright, University of Cambridge, 1996, 1997, 2000.

All other products and services mentioned may be trademarks or service marks of their respective owners.

September 2016

©2004-2016 by Sonos, Inc. All rights reserved.

Sonos App for Android™

| Cł | napter 1 Sonos® App for Android | |
|------------|--|-------|
| | Getting Started | . 1-2 |
| | Adding an Android device | |
| | Adding a Sonos system | . 1-2 |
| | Connecting your device to SonosNet | |
| | Wireless setup | . 1-2 |
| | Tour the Sonos App | . 1-3 |
| | Playback controls | . 1-4 |
| | Queue controls | . 1-5 |
| | Volume controls | . 1-5 |
| | Lock screen controls | . 1-6 |
| | Volume control using device buttons | . 1-6 |
| | Control Sonos from Bluetooth® devices | . 1-6 |
| | Managing Rooms | . 1-6 |
| | Grouping rooms | |
| | Ungrouping rooms | |
| | Customizing Sonos For Your Room | |
| | Equalization settings | |
| | Renaming a room | |
| | Turning off the status indicator light | |
| | Online Updates | |
| | Beta Programs | . 1-8 |
| ?k | napter 2 Music Sources | |
| J 1 | Available Music Sources | 0.1 |
| | Radio | |
| | Selecting a local radio location | |
| | Managing My Radio | |
| | Music Services | |
| | Activating a music service trial | |
| | After the trial expires | |
| | Adding a compatible music service account | |
| | Changing your music service account password | |
| | Changing the music service account name | |
| | Changing the default music service account | |
| | Replacing a music service account | |
| | Reauthorizing a music service account | |
| | Removing a music service account | |
| | Removing a music service trial | |
| | 5 | |



| Wireless Playback from Android Devices | 2-6 |
|---|------|
| Google Play Music | |
| Managing Your Local Music Library | |
| Adding a shared folder | |
| Viewing shared folders | |
| Stop accessing a shared folder | |
| Updating the music index | 2-7 |
| Scheduling automatic updates | 2-7 |
| Contributing artists | 2-8 |
| Imported playlists (M3U, WPL and PLS support) | 2-8 |
| iTunes support | 2-8 |
| Sort folders by preference | 2-8 |
| Compilation albums | 2-8 |
| Sonos Favorites | 2-9 |
| Creating a Sonos Favorite | 2-9 |
| Deleting a Sonos Favorite | |
| Renaming a Sonos Favorite | 2-10 |
| Sonos Playlists | 2-10 |
| Creating a Sonos playlist | 2-10 |
| Managing Sonos playlists | 2-10 |
| Windows Media Player | 2-12 |
| Chapter 3 Playing Music | |
| Managing the Music Queue | 3-1 |
| Building a queue | |
| Displaying the queue | |
| Deleting a song from the queue | |
| Moving a song in the queue | |
| Clearing the queue | |
| Saving a queue as a Sonos playlist | |
| Sonos Widget | |
| Clock and Alarms | 3-3 |
| Setting date and time | |
| Managing alarms | |
| Sharing Your Sonos Experience | 3-4 |
| Turning Off Sonos | 3-4 |

Sonos® App for Android

Open the Sonos app on your Android™ device touch to enjoy the music you love all around your home—just pick a room and choose a song.

- The Sonos app is compatible with Android 4.0 and higher. Certain features may require higher versions of Android.
- The Sonos app requires that you have an Android device, one or more Sonos speakers, and a wireless router set up in your home.
- Android devices and Sonos products are sold separately.

Already have Sonos?

If you are adding an Android to an existing Sonos system, see **Adding an Android device** for more information.

New to Sonos?

It takes just a few steps to get Sonos up and running. Unpack the Sonos products you purchased and refer to the Quickstart Guide included in the box. For additional help, please visit our website at **www.sonos.com/support/guides** to view the latest product documentation, including the **Sonos System Setup Guide.**



Chapter 1

1-2 Product Guide

Getting Started

Adding an Android device

To use the Sonos app, your device must be connected to your wireless network and the WiFi setting must be turned on. If you need to make changes to your wireless connection, you can go to the Settings menu and select the wireless settings options. For additional help with this step, refer to the manual that accompanied your Android device.

- 1. Download the free Sonos app from the store on your Android device.
- 2. Touch to get started. If you need assistance while adding your Android device, please go to our website at http://faq.sonos.com/acr.

Adding a Sonos system

Sonos allows quick and easy access to any Sonos system. If you add another Sonos system, it will automatically connect as you move from one place to another so you can enjoy Sonos at work and at home without missing a beat. The Sonos app supports up to 100 systems.

Make sure your device is connected to the same wireless network as the other Sonos system and select **Add Another Sonos System** when you open the app.

Note: You can remove a Sonos system by selecting **Settings** -> **Advanced Settings** -> **Forget Current Sonos System**.

Connecting your device to SonosNet

You can connect the Sonos app directly to SonosNet for better wireless range.

Note: If you use your Android device to stream large amounts of data, such as watching HD videos, this might affect the performance of music streaming on Sonos. For more information, go to http://faq.sonos.com/sonosnet.

- 1. From the **Settings** menu, touch **Advanced Settings**.
- 2. Touch Connect to SonosNet.

Wireless setup

If you currently have a Sonos speaker wired to your router and you'd like to switch to wireless setup so you can move it to another room, follow the steps below. If you have a BRIDGE or BOOST connected to your router, we recommend leaving it connected—you are already enjoying the benefits of having a separate wireless network exclusively for Sonos.

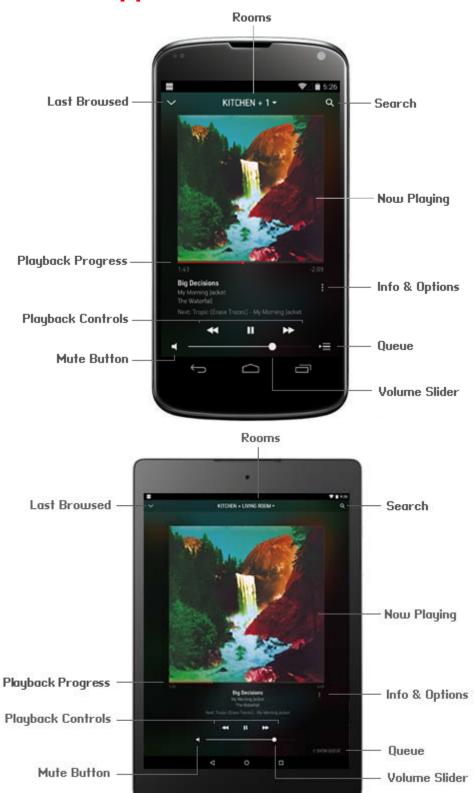
DO NOT DISCONNECT the Sonos product that is currently connected to your router until you complete the wireless setup steps below.

- From the Settings menu, touch Advanced Settings -> Wireless Setup.
 Sonos will detect your wireless network.
- 2. Enter the password for your wireless network.

Once the password has been accepted, you can remove the Sonos product from the router and move it to a new location.

Sonos App for Android 1-3

Tour the Sonos App



1-4 Product Guide

Navigation



Last Browsed

Collapses the Now Playing screen to view the last place you browsed. The collapsed Now Playing screen appears at the bottom of the screen. Touch it or swipe up to return to the full-screen view.



Menu (Phones/7" tablets)

Allows you to browse or select music, and access favorites and playlists. Touch again to close the menu.



Rooms

Allows you to select a room to play music in, to view the music selections playing in each room, or to create or modify *room groups* to share the same music throughout your house. For example, touch



Search

Searches across all of your music sources at once to find the music you love. You can search by artist, track, album, and more. Search by entering text, or by using the voice recognition feature on your Android device.



Displays crossfade control and the sleep timer as well as additional options. The options that appear depend on the music source you have selected.



Queue (phones)

Displays the tracks in the current queue, the shuffle control and the repeat control. See **Sharing Your Sonos Experience** for more information.

Show Queue/Hide Queue

Queue (tablets)

Displays the tracks in the current queue, the shuffle control and the repeat control. See **Sharing Your Sonos Experience** for more information.





Back

Returns to the previous screen.

Playback controls



Playback Progress

Moves quickly backward or forward through the current track by dragging the position slider.



Play / Pause

Toggles between playing and pausing the current track.



Next / Fast Forward

Jumps to the start of the next track in the music queue. Touch and hold to fast forward through the current track.

Sonos App for Android 1-5



Previous / Rewind

Jumps to the start of the current track, if you are more than 3 seconds into the track; jumps to the start of the previous track, if you are less than 3 seconds into the track. Touch and hold to rewind the current track.

Queue controls



Shuffle

Changes the order of the tracks in the music queue.

- Turn shuffle off to return the tracks to their original playback order.
- Turn shuffle on again and get a different mix.
- The indicator is orange when the control is activated.



Repeat

Repeats tracks in the music queue.

- Touch to repeat all of the tracks in the music queue.
- Touch again to repeat the track that is currently
- The indicator is orange when the control is activated.

Crossfade

Fades out the current track while fading in the next track to create a smooth transition between tracks.

Touch the Info & Options area on the Now Playing screen to access Crossfade.

See **Sharing Your Sonos Experience** for more information.



Note: The play indicator appears next to the track that is currently playing.

Volume controls



Volume Control

Increases/decreases the volume. If rooms are grouped, you can adjust the volume for the group or for a single





Mute

Silences the music in a room or group temporarily.



Headphones (if applicable) Appears when headphones are plugged in. If you adjust group volume, the volume for the speaker with

headphones attached is unaffected.

1-6 Product Guide

Lock screen controls

You can control Sonos playback and volume even when your Android device is locked. Lock screen controls are compatible with Sonos software update 5.2 and higher.

To turn on lock screen controls, go to **Settings** -> **Advanced Settings** and select **Show Lock Screen Controls**. To display playback controls on your mobile device's lock screen, notifications must be turned on. You can turn on notifications by going to **Settings** -> **Advanced Settings**, and then selecting **Show Notifications**.

Note: Amazon devices do not support lock screen controls.

Volume control using device buttons

You can use the device buttons to control the volume on Sonos even when you are not in the app. Go to **Settings** -> **Advanced Settings**, and then turn on the **Allow Volume Control on Homescreen** option.

Control Sonos from Bluetooth® devices

You can control playback and volume of Sonos from some Bluetooth devices. To allow this, go to **Settings** -> **Advanced Settings**, and turn on the **Control from Other Devices** option. Some cars automatically start playback when they detect a Bluetooth device. Be aware that if this option is on, and your phone is still connected to Sonos, the music may start playing in your house.

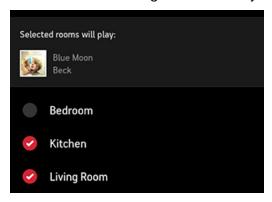
Managing Rooms

Sonos lets you enjoy music in up to 32 rooms, inside or out. You can play a different song in each room or play the same song in every room. Group the kitchen and patio together when you're barbecuing; group the rooms throughout your home in perfect synchronization for a party; or leave all your rooms ungrouped so that everyone can make a different music choice. You can also create a stereo pair with two PLAY:1s, PLAY:3s, or PLAY:5s in the same room to enhance your listening experience.

Grouping rooms

Any number of rooms can be grouped together to play the same audio in synchrony.

- 1. Touch [ROOM NAME] +1 ▼
- 2. Touch **GROUP** to the right of the room you want to group.



Sonos App for Android 1-7

Select the rooms you want to add to the group.If you want to group all the rooms in your house, touch Select All.

Note: If more than one room is already playing music, you will be asked to pick the music you want to play.

Ungrouping rooms

- 1. Touch [ROOM NAME] +1 -
- 2. Touch **GROUP** next to the group you want to change.
- 3. Uncheck the room(s) you want to remove from the group.

Customizing Sonos For Your Room

Equalization settings

Sonos products ship with the equalization settings preset in order to provide the optimal playback experience. If desired, you can change the sound settings (bass, treble, balance, or loudness) to suit your personal preferences.

Note: The *loudness* setting is designed to compensate for normal changes in the ear's sensitivity at low volumes — you can turn this setting on to boost certain frequencies, including bass, at low volume.

- 1. Select Settings -> Room Settings.
- 2. Choose a room.
- 3. Select EQ.

Note: Balance is only adjustable on a PLAY:1 when it is used in a stereo pair.

Renaming a room

You may want to rename a speaker when you move it to a different room.

- 1. From the **Settings** menu, select **Room Settings**.
- 2. Choose a room.
- 3. Touch Room Name.
- 4. Select a name from the list, or touch X to erase the current name, and enter a new name.

Turning off the status indicator light

A constant white light displays near the volume controls to indicate that the unit is functioning normally. You can turn it off so that there is no light when the speaker is in normal operation. If this light begins to flash orange, go to *http://faq.sonos.com/led* for additional information.

- 1. From the **Settings** menu, select **Room Settings**. To turn the indicator light off on a BOOST or BRIDGE touch **BOOST Settings** or **BRIDGE Settings** instead.
- 2. Choose a room.

1-8 Product Guide

Online Updates

Sonos periodically provides you with software updates to improve performance or to add new features. Sonos must be registered to receive updates.

Updating your Sonos products

When there is an update available, Update Now appears on the Menu.

- Your Sonos products will all be updated, as they must carry the same software version number. This process may take several minutes per product, depending upon your network connection.
- One or more products may need to be updated later if you purchase a new product with a later software version, or if you plug in a product that was not in use when you performed your last software update.
- To change your update notification preference, select Settings -> Advanced Settings.

For additional information, go to http://faq.sonos.com/updateerror.

Caution: Do not disconnect power from your Sonos products, or in any way disable your Sonos system while this process is running. Contact Sonos Customer Support if an error occurs.

Updating your Sonos app

Update the Sonos app by downloading the latest Sonos software from the application store.

Beta Programs

Sonos lets customers try out pre-release beta software to test new features and help us improve our products. While you are running beta software, usage data sharing is automatically turned on.

- 1. From the **Settings** menu, select **Advanced Settings**.
- 2. Touch Beta Program.

Music Sources

Available Music Sources

- Radio (Internet radio stations, radio shows, or podcasts)
- Music services
- Audio from an Android device that's on the same network as your Sonos products
- Google Play Music
- Local music library (shared folders on your home network)
- Sonos Favorites
- Sonos playlists (music queues you have saved for future playback)
- Line-in (connect an external audio source like an Apple® AirPlay® device, CD player, TV, MP3 player or more to a Sonos player via line-in and stream the audio to any or all Sonos players around your house)
- Windows Media Player

What is radio?

Sonos includes a radio guide that provides immediate access to over 100,000 free, local and international radio stations, shows and podcasts streaming from every continent. You can also add your own favorite stations if they use streaming MP3, HLS/AAC, or WMA formats (not every radio station provides streams).

What is a music service?

A music service is an online music store or online service that sells audio on a subscription basis. Sonos is compatible with several music services—visit our website at **www.sonos.com/music** for the latest list.

What is Google Play Music service on Sonos?

You can play music to Sonos directly from the Google Play Music app on any Android device.

What is wireless playback from Android devices?

Wireless playback from Android devices allows you to select and play music and podcasts stored on any Android device that's on the same wireless network as Sonos.

What is your local music library?

Your local music library includes digital music located anywhere on your home network such as:

- shared folders on your computer
- shared folders on another computer in your network
- Network-Attached Storage (NAS) devices

Chapter 2

2-2 Product Guide

You can browse your music library in various ways. You can enter search criteria to quickly find a particular music selection, or you can browse through a category hierarchy to make music selections.

Note: If a computer on your network is turned off or is in *standby* mode, the music folders on that computer are unavailable to Sonos until the computer is turned back on.

Your choices include:

- Artists
- Albums
- Composers
- Genres
- Songs
- · Imported playlists
- Search
- Folders

What is Sonos Favorites?

Sonos Favorites gives you quick and easy access to the music you love the most.

What is a Sonos playlist?

A Sonos playlist is a music queue you create and then save for future listening. For example, you might want to create a *jazz* playlist, a *party* playlist, or an *easy listening* playlist.

What is Line-in?

If you have a Sonos player with an audio in connection (PLAY:5, CONNECT or CONNECT:AMP), you can connect an external source such as a CD player, portable music player, or television to Sonos. For more information on setting up and using line-in, see the **Sonos System Setup Guide**.

What is Windows Media Player?

If you have Windows Media Player (WMP) on your computer, you will need to turn on *media sharing* in WMP so that Sonos can all the music in your WMP library, including any DRM-free songs you've downloaded from a music service.

Radio

Sonos includes a radio guide that provides immediate access to over 100,000 free, local and international radio stations, shows and podcasts streaming from every continent.

- Once you've set your location, select Radio by TuneIn from the Menu to play a radio station.
- If you have a music service associated with Sonos that includes the option to play radio stations, you can additionally select Internet radio stations from that music service.
- Sonos currently supports MP3, HLS/AAC, and WMA streaming audio formats.

If you can't find your favorite radio station or show, go to http://faq.sonos.com/radio for more information.

Sonos App for Android 2-3

Selecting a local radio location

Choosing a location will give you easy access to radio stations in that city.

- 1. From the Menu, select Radio by TuneIn-> Local Radio.
- 2. Touch -> Change Location.
- 3. Choose one of the following options:
 - Select Enter ZIP Code, and then enter a ZIP code.
 - Select **Pick a City**, and then browse the list and make a selection.

Managing My Radio

You can save your favorite radio stations or shows to **My Radio** for quick access. Add or remove a station or show to **My Radio** anytime by selecting it and touching **More**.

Music Services

A music service is an online music store or online service that sells audio on a subscription basis. Sonos is compatible with several music services—visit our website at **www.sonos.com/music** for the latest list.

You can associate up to 32 accounts with your Sonos system, including multiple accounts for the same music service. When you add a music service it becomes the default account for that device. You can switch between accounts any time. See **Changing the default music service account** for more information. Certain music service features, such as the ability to like tracks, may only be available on the device that started the playback.

Note: You can build playlists from multiple music service accounts but you can't see which account the tracks came from.

- Some music services may not be available in your country. Please check the music service's website for more information.
- To activate any of the free music service trials that are included with Sonos, your Sonos system must be registered.
- Touch to see the music services that are set up to work with Sonos.
- To add a music service, touch to display the Menu, and then select Add Music Services.

Note: Using the drop-down menu at the top of the **Music Services** screen, you can choose which music services to display.

Activating a music service trial

Free music service trials are available in some countries. (Please check the individual music service's website for more information.) If there is a music service trial available, set up a trial account, and then simply follow the steps below to activate it. After the trial period is up, you will need to subscribe to the music service to keep the music playing.

2-4 Product Guide

- 1. From the Menu, select Add Music Services.
- 2. Select the music trial you would like to activate.

Note: If your music service does not display, you may need to change the display options using the drop-down menu at the top of the screen.

You can also add an account by touching **Settings** -> **My Services**, and then selecting **Add Another Account**.

You will be asked to provide a name for your account. If there are multiple accounts for this music service associated with Sonos, the name appears below the music service name on the Menu so you always know which account you are using. You can change the account name or switch to a different account at any time. See **Changing the music service account name** and **Changing the default music service account** for more information.

After the trial expires

If you want to subscribe to a music service after your free trial expires, go to the music service's website to sign up. Once you become a subscriber, simply update Sonos with your membership information (steps below) and you'll have instant access to the music service from your Sonos system.

- 1. Go to Settings and choose My Services.
- 2. Select the music service you just subscribed to (such as Spotify or SiriusXM).
- 3. Touch Subscribe.

Adding a compatible music service account

If you are currently subscribed to a music service, simply add your music service login and password information to Sonos and you'll have instant access to the music service from your Sonos system. To see the latest list of compatible music services, go to **www.sonos.com/music**.

If you have not yet subscribed to a music service, first go to the music service's website to sign up. Once you become a subscriber, simply follow the steps below to add your account information to Sonos.

- 1. From the Menu, select Add Music Services.
- 2. Select the music service you would like to add.

Note: If your music service does not display, you may need to change the display options using the drop-down menu at the top of the screen.

You can also add an account by touching **Settings** -> **My Services**, and then selecting **Add Another Account**.

You will be asked to provide a name for your account. If there are multiple accounts associated with your Sonos system, the name displays so you always know which account you are using.

As soon as your credentials have been verified, the music service appears on the Menu.

Changing your music service account password

If you want to change the password for a music service you subscribe to, such as Spotify or SiriusXM, **you must first change the password with your music service provider** by going to their website and changing your password in the account settings. Once you've changed your password there, update your Sonos system:

Sonos App for Android 2-5

- 1. From the **Settings** menu, touch **My Services**.
- 2. Select the music service account you wish to update.
- 3. Touch Change Password.

Note: If you don't change your password with the music service first, it won't work on your Sonos system.

Changing the music service account name

The account name appears below the music service name in the Menu.

- 1. From the **Settings** menu, touch **My Services**.
- 2. Select the music service account you wish to update.
- 3. Touch Change Name.

Changing the default music service account

You can quickly and easily change a device's default account. For example, if you have a shared device in your home you may want to switch between multiple Pandora accounts, each with different radio stations and preferences.

- 1. From the Menu, select the music service with the account you wish to change.
- 2. Touch the music service name in the header, and then select an account.

The name for the default account appears below the music service name in the Menu.

Caution: Any changes you make, such as liking tracks, affect the preferences for the default music service account.

You can also change the default music service account for a device by touching **Settings** -> **My Services**, selecting a music service and then touching **Use On This Device**.

Replacing a music service account

- 1. From the **Settings** menu, touch **My Services**.
- 2. Select the music service account you wish to replace.
- 3. Touch Replace Account.

Reauthorizing a music service account

Periodically, you may be asked to reauthorize an account with a music service.

- 1. From the **Settings** menu, touch **My Services**.
- 2. Select the music service account you wish to reauthorize.
- 3. Touch Reauthorize Account.

Removing a music service account

- 1. From the **Settings** menu, touch **My Services**.
- 2. Select the music service account you wish to remove.

2-6 Product Guide

3. Touch Remove Account.

Note: All controllers that used this account as the default account now use the oldest account associated with your Sonos system as the default account.

Removing a music service trial

You may want to remove a music service trial from Sonos, for example, when a music service trial expires.

- 1. From the Settings menu, touch My Services.
- 2. Select the music service trial you wish to remove.
- 3. Touch Remove Trial.

Note: All controllers that used this account as the default account now use the oldest account associated with your Sonos system as the default account.

Wireless Playback from Android Devices

You can select and play music and podcasts stored on any Android device that's on the same network as your Sonos products. From the Menu, choose **On this Mobile Device** to make audio selections. You can use any Sonos app to control playback.

Note: If there are tracks in the queue from a mobile device that is not currently available to Sonos, you may see a message indicating that the selection cannot be played at this time.

Wireless playback supports AAC, FLAC, M4A, MP3, MP4, Ogg and WAV audio formats (and WMA audio formats on limited Android devices).

Note: Tracks downloaded directly from the Google Play Store are not immediately available for playback as they are stored in an inaccessible location on the device. To play these tracks through Sonos, you must download them from Google Play to a computer, and then transfer them to your Android device's Music folder. For more information, go to **http://faq.sonos.com/aptf**.

Google Play Music

You can play music to Sonos directly from the Google Play Music app on any Android device. This feature is available for both Standard and All Access Google Play Music customers.

To play music directly from the Google Play Music app to Sonos, you must have both the Google Play Music app and the Sonos app installed on your mobile device.

Simply open the Google Play Music app and connect to a Sonos room or room group to start the music.

Managing Your Local Music Library

Sonos can play music from any computer or Network-Attached Storage (NAS) device on your home network where you have shared music folders. During setup, you are guided through the process of accessing your

Sonos App for Android 2-7

local music library (such as your iTunes library). Over time, you may wish to add or remove music folders from this list.

Note: If you have uncompressed WAV or AIFF files in your music collection, they may only appear under Songs or Folders in your music library as uncompressed files may not contain detailed information such as artist, title and genre.

Adding a shared folder

Note: We recommend using the Sonos app for Mac or PC to add shared folders. For more information, please visit our website at *http://faq.sonos.com/manage*.

- 1. From the **Settings** menu, touch **Manage Music Library** -> **Music Library Setup**.
- 2. Touch Add New Share.
- 3. Enter the path for the shared folder (example: \\computer\sharename, where computer is the network name for your computer or NAS device, and sharename is the name of the top level shared folder, such as \\\linkstation\music_share\).

Viewing shared folders

- 1. From the **Settings** menu, touch **Manage Music Library**.
- 2. Touch Music Library Setup.

The shared music folders that are currently accessible to Sonos are displayed. (If a computer on your network is turned off or is in *sleep* or *standby* mode, the music on that computer will be unavailable to Sonos until the computer is turned back on.)

Stop accessing a shared folder

- 1. From the **Settings** menu, touch **Manage Music Library** -> **Music Library Setup**. The shared music folders that are currently accessible to Sonos are displayed.
- 2. Touch the folder you wish to stop using, and touch **Remove Share**. Your music folder remains untouched on your computer, but you can no longer access it from Sonos.

Updating the music index

Sonos indexes your local music library so you can view your music collection by categories (such as artists, albums, composers, genres, or tracks.) During setup, all of your available music folders are indexed for easy selection. If you add new music, simply update your music index to add this music to your local music library.

- 1. From the **Settings** menu, touch **Manage Music Library**.
- Touch Update Music Index Now, and then touch Scan Now.

Scheduling automatic updates

- 1. From the **Settings** menu, touch **Manage Music Library**.
- 2. Check Schedule Music Index Updates.
- 3. Touch **Music Index Update Time**, and then select the time you would like your music index to update each day.

2-8 Product Guide

Contributing artists

Contributing Artists are those who appear on individual tracks within an album, including those on a compilation or soundtrack album. You can set your preferences to show or hide these individual artists within a **Contributing Artists** view.

- 1. From the **Settings** menu, touch **Manage Music Library**.
- 2. Check the **View Contributing Artists** setting to turn it on.

The View Contributing Artists preference setting you select applies only to the Sonos app on this device. If you have another device, you can select a different Contributing Artist view for it.

Imported playlists (M3U, WPL and PLS support)

Sonos is compatible with iTunes playlists as well as M3U, WPL and PLS playlist files created with third-party software (for example, iTunes, WinAmp, Windows Media Player, and so on). Sonos does not change music or playlist files created by other applications; these files are always treated as "read-only."

To play music from imported playlists, drop the playlist file .PLS, .M3U or .WPL into the same music folder you have shared to Sonos, update your music index, and the custom playlists appear when you select **Music Library** -> **Imported Playlists** from the Menu.

iTunes support

You can view your iTunes playlists in Sonos by touching **Music Library** -> **Imported Playlists** from the Menu. When you make changes to your iTunes playlist(s), exit iTunes, and then update your Sonos music index to see the changes. See **Updating the music index** for more information.

iTunes playlists are automatically imported into the **Imported Playlists** menu as long as your '*iTunes Music Library.xml*' file is shared along with your music to Sonos. For typical iTunes installations, this file is located in the iTunes folder.

Sonos is unable to play tracks that are protected by Apple's proprietary Digital Rights Management (DRM) scheme.

Sort folders by preference

You can set the sorting preference for music folders that are accessible from your local music library. You can choose to sort by:

- Song name
- Song number
- Filename
- 1. From the **Settings** menu, touch **Manage Music Library**.
- 2. Select Sort Folders By.
- 3. Select your sort order preference (track name, track number or file name).

Compilation albums

If your music collection contains compilations and sound tracks, you may want to group these songs together in your music library instead of viewing them by individual artist. This means that any artists that appear solely on compilations will not appear in your *Artists* list.

Sonos App for Android 2-9

Group using iTunes compilations

iTunes normally organizes your iTunes Music folder as [Artist]/[Album]/[Track name]. iTunes has a feature that allows you to group your compilations albums together. This will organize your compilations and sound track albums as [Compilations]/[Album]/[Track name].

Within iTunes:

- 1. Mark individual tracks as being part of compilations by highlighting the track and then selecting **File** -> **Get Info**.
- 2. Select the option to indicate that the album is a compilation.
- 3. Select **View** -> **Column Browser** and select the **Group Compilations** option. This will group the tracks you've marked as compilations.

Within Sonos:

You can organize your local music library to use this iTunes compilation view.

- 1. Select **Settings**, and then select **Manage Music Library** -> **Compilation Albums**.
- 2. Select Use iTunes Compilations.

Group using AlbumArtists

Windows Media Player, as well as some other players, use the Album Artist category to group compilations and sound track albums (the Album Artist is the person, group or composer the album would be filed under in a store).

You can organize your local music library to use the AlbumArtist compilation view.

- 1. Select **Settings**, and then select **Manage Music Library** -> **Compilation Albums**.
- 2. Select Use Album Artists.

Do not group compilations

If you choose not to group compilation albums, the individual artists will display within your Artists view.

- 1. Select **Settings**, and then select **Manage Music Library** -> **Compilation Albums**.
- 2. Select Do not group compilations.

Sonos Favorites

Sonos Favorites gives you quick and easy access to the music you love the most. Once you add a favorite, you can easily select it from **Sonos Favorites** on the Menu.

Note: Audio from mobile devices, line-in sources and docked iPods cannot be added to Sonos Favorites since these music sources may not always be available to Sonos.

Creating a Sonos Favorite

- 1. Browse to find the selection you want to add to your favorites.
- 2. Depending on the source you select, you may need to touch **More** or to select **Add to Sonos Favorites**.

Note: You can add the selection you are currently listening to by touching the Info & Options area on the Now Playing screen.

2-10 Product Guide

Deleting a Sonos Favorite

1. Select Sonos Favorites.

2. Touch : -> Edit Favorites.

3. Select next to the favorite you want to delete.

Renaming a Sonos Favorite

1. Select Sonos Favorites.

2. Touch -> Edit Favorites.

3. Touch the selection you wish to rename, and then choose Rename Favorite.

4. Touch X to erase the current name, and then enter a new name for the favorite.

Note: When you rename a Sonos Favorite that is a playlist, the playlist name remains unchanged if you access it through the **Sonos Playlists** menu option.

Sonos Playlists

Sonos playlists are music queues you create and save for future listening. For example, you might want to create a *jazz* playlist, a *party* playlist, or an *easy listening* playlist.

Note: You can build playlists from multiple music service accounts, but you will not have the ability to see which account the tracks came from.

Creating a Sonos playlist

Note: Tracks that reside on your mobile device are not included in a Sonos playlist. See **Wireless Playback from Android Devices** for more information.

- Browse to find a track or album.
- 2. Touch a track, or touch and hold an album, and then touch More -> Add to Sonos Playlist.

Note: The options that appear depend on the music source you have selected.

- **3.** Choose one of the following options:
 - Using a phone, select in and then choose **New Playlist**.
 - Using a tablet, select New Playlist.

Note: While listening to a track, you can add it to a playlist by touching the Info & Options area on the Now Playing screen, and then touching **Add Song to Sonos Playlist.** While viewing the queue, you can save it as a playlist by choosing **Save**.

Managing Sonos playlists

You may want to add tracks to, move tracks within, or delete tracks from a Sonos playlist.

Sonos App for Android 2-11

Adding to an existing Sonos playlist

Note: Tracks that reside on a mobile device are not included in a Sonos playlist. See **Wireless Playback from Android Devices** for more information.

- 1. Browse to find a track or album.
- 2. Choose one of the following options:
 - Touch a track, and then touch More -> Add to Sonos Playlist.
 - Touch and hold an album, and then touch More -> Add to Sonos Playlist.

Note: The options that appear depend on the music source you have selected.

3. Select an existing playlist name.

Note: While listening to a track, you can add it to a playlist by touching the Info & Options area on the Now Playing screen, and then touching **Add Song to Sonos Playlist**.

Moving a track within a playlist

- 1. Select Sonos Playlists and choose a playlist.
- 2. Touch : -> Edit Playlist.
- 3. Touch and hold entry next to a track, and then drag it to a new location in the playlist.

Deleting a track from a playlist

- 1. Select Sonos Playlists and choose a playlist.
- 2. Touch ____ -> Edit Playlist.
- 3. Touch 8 next to the track you want to delete from the playlist.

Replacing the tracks in a playlist

You can replace the tracks in a playlist with the contents of the queue by choosing **Save** while viewing the queue, and then selecting an existing playlist.

Note: Tracks that reside on your mobile device are not included in a Sonos playlist. See **Wireless Playback from Android Devices** for more information.

Deleting a Sonos playlist

- Select Sonos Playlists.
- 2. Touch : -> Edit Playlists.
- 3. Touch 8 next to a playlist.

Note: If you delete a playlist that is also a Sonos Favorite, see **Deleting a Sonos Favorite** to remove it from your Sonos Favorites.

2-12 Product Guide

Renaming a Sonos playlist

- 1. Select Sonos Playlists.
- 2. Touch : -> Edit Playlists.
- 3. Select a playlist, and then touch Rename Playlist.
- 4. Touch X to erase the current name, and then enter a new name.

Note: If you rename a Sonos playlist that is also a Sonos Favorite, the playlist name remains unchanged when you access it through the **Sonos Favorites** menu option.

Windows Media Player

When media sharing is turned on, Sonos can play all the music in your WMP library.

- 1. From the **Settings** menu, touch **Advanced Settings**.
- 2. Check Show Media Servers to turn it on.

To turn off media sharing, uncheck Show Media Servers.

Playing Music

You can get to all your music from the Menu. Choose a music service from the Menu to explore it, or touch to search. Swipe horizontally to choose a search category (artists, songs, albums...).

When you find what you're looking for, just tap to play it instantly or touch for more options.

Managing the Music Queue

The queue is a list of songs you've got queued up—when one song finishes, the next song plays. You can put songs in the queue from a music service, your music library or your mobile device.

The play indicator III appears next to the song that is currently playing.

Building a queue

Choose a song and touch for more options:

- Play Now
- Play Next
- Add to End of Queue
- Replace Queue

Note: If you add songs to the queue from your mobile device, they can't play when your device is out of the house.

Displaying the queue

To display the queue, touch

To hide the queue, touch

Phone



<



Tablet

SHOW QUEUE

HIDE QUEUE

Chapter 3

3-2 Product Guide

Deleting a song from the queue

From the queue, touch Edit.

Note: If you are using a 7" tablet touch and then touch Edit.

Touch next to the song you want to delete.

Moving a song in the queue

From the queue, touch Edit.

Note: If you are using a 7" tablet touch and then touch Edit.

Touch and hold mext to a song, and then drag it to a new location in the queue.

Clearing the queue

This clears the entire queue for the selected room and the music stops playing. From the queue, touch **Clear**.

Note: If you are using a 7" tablet touch i and then touch Clear.

Saving a queue as a Sonos playlist

Sonos playlists are music queues you create and save for future listening. See **Sonos Playlists** for more information. (Songs that live on mobile devices can't be saved to a Sonos playlist.) From the queue, touch **Save**.

Note: If you are using a 7" tablet touch and then touch Save.

Sonos Widget

Note: The Sonos widget is not available on the Kindle Fire.

The Sonos widget is a mini app for your Android smartphone that provides you with instant control of your music. The widget displays playback and volume controls. It may also display additional options, depending on the music source. For example, it may also include options to rate music. If your rooms are grouped, the name of the room you associated with the widget appears first in the widget. The Sonos widget can be added, deleted, or moved just as any other Android widget.

Note: The Sonos widget can't be resized.

Sonos App for Android 3-3

Clock and Alarms

Setting date and time

- 1. From the **Settings** menu, select **Date & Time Settings**.
- 2. Choose one of the following options:
 - Touch **Time Zone**, and then select your time zone from the list.
 - Check Adjust for Daylight Savings to set the time to automatically adjust at daylight savings time.
 - Check Set Time from Internet and Sonos will periodically update the date and time from the Internet.
 - Or, set the date and time manually (**Set Time from Internet** must be off for this option to be available). Touch **Date**, enter the date, and then touch **Set**. Follow the same process to set the time.

You can change the date display format by selecting Date Format.

You can change the time display format by selecting **Time Format**.

Managing alarms

Adding an alarm

- 1. From the Menu, select Alarms -> New Alarm.
- 2. Select the desired settings for this alarm, including setting the alarm, the alarm time, the room you would like the alarm to play in, the music source you'd like to play from, the frequency of the alarm, and the volume setting.

Note: If the music you've selected is not available when the alarm goes off (such as an Internet radio station that has dropped off), your alarm plays the Sonos chime instead.

- 3. Touch **Advanced** to select additional alarm preferences:
 - **Duration** select the length of time you want the alarm music to play.
 - **Include Grouped Rooms** if checked, the alarm plays in the rooms that are grouped when the alarm goes off (not in the rooms that were grouped at the time the alarm was set).
 - **Shuffle Music** check to set the play mode for the selected alarm music to shuffle.

Setting an alarm

- 1. Touch Alarms.
- 2. Select the alarm you wish to set.
- 3. Check the Alarm Set option. (If the Alarm Set option is not checked, the alarm is off.)

Note: You can also set an alarm when adding or editing it.

Changing an alarm

- 1. Touch Alarms.
- 2. Select the alarm you wish to change, and then modify the settings.

Deleting an alarm

- 1. Touch Alarms.
- 2. Select the alarm you wish to delete, and then touch **Delete Alarm**.

3-4 Product Guide

Setting a sleep timer

- 1. Touch the Info & Options area on the Now Playing screen, and then touch Sleep Timer.
- 2. Select a sleep timer duration.

The sleep timer duration appears next to the **Sleep Timer** option.

Sharing Your Sonos Experience

Touch the Info & Options area on the Now Playing screen to let your friends and followers know what you're listening to on Sonos.

Turning Off Sonos

Sonos is designed to be always on; the system uses minimal electricity whenever it is not playing music.

- To stop the music in one room or room group, just press **Play/Pause** in the app or on the speaker.
- To quickly stop streaming audio in all rooms, touch [ROOM NAME] +1 v and then touch Pause All. For example, touch kitchen+1 v, and then touch Pause All.

Need More Help?

- Visit our Frequently Asked Questions (FAQ) pages at www.sonos.com/support.
- Ask us a question at http://www.sonos.com/emailsupport.

Send feedback

We'd love to hear from you! Send us feedback on our guides at: docfeedback@sonos.com