

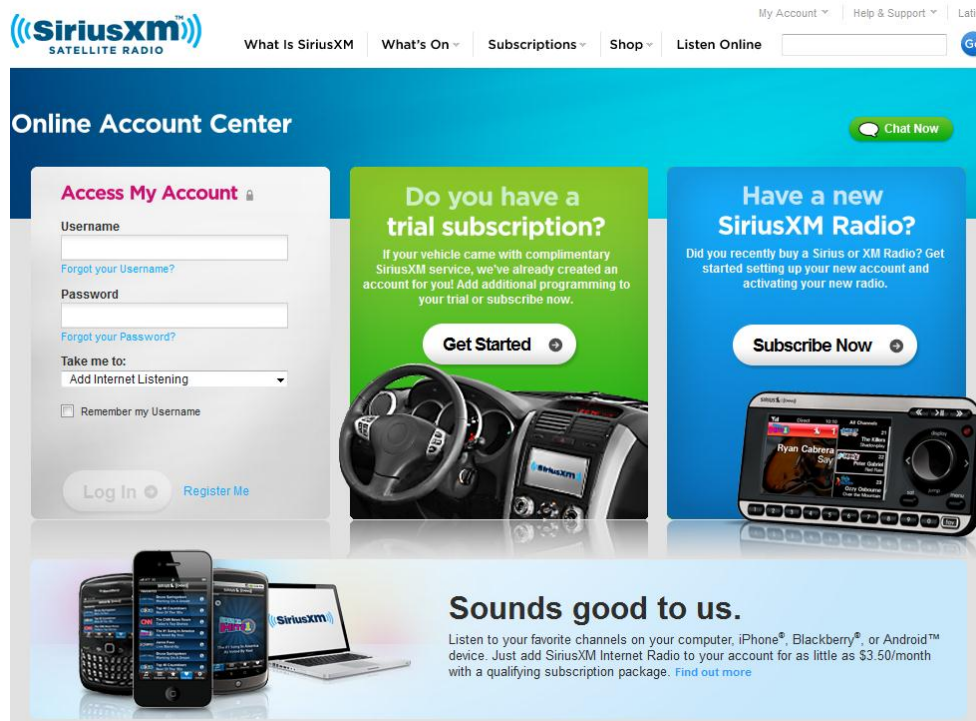


DMS 3.1 Streaming Music Quick Start Guide

This document is a supplement to the DMS 3.1 installation Manual. It is assumed that all of the necessary hardware connections have been completed, and all firmware is current.

SiriusXM

Gain access to Sirius channel lineup simply by having valid a SiriusXM account. You can add Internet Radio to an existing SiriusXM account here: <http://www.siriusxm.com/> A new Internet Listening Only account can also be created. Sign up for a free trial by going to Siriusxm.com, click on Subscriptions > Our Subscriptions > Add internet Listening. Then click on “Add SiriusXM internet Radio” to sign up for the service.



Once you have a Sirius/XM account login and password, you can enter that into the DMS3.1 stream under SiriusXM.

Note: The password will remain logged in for that stream unless manually logged out.

Internet Radio Favorites

The DMS3.1 uses a free internet radio service called vTuner. The user can browse the channel listings via the keypad, or favorites can be configured for easier access. It is much easier to select and manage the free internet radio stations available to the DMS 3.1 streams by going to the Web interface for vTuner at <http://Russound.vtuner.com>.

1. Enter DMS 3.1 stream source at a keypad.
 - a. Choose Internet Radio, scroll down to Get Access Code and select this option.
 - b. Write down the 8-digit access code.
2. Go into the next DM S3.1 stream source into Internet Radio > Get Access Code.
 - a. Write down its access code
3. Go to [http:// Russound.vtuner.com](http://Russound.vtuner.com)
 - a. Register and enter the access code
 - b. On the top-right of the vTuner webpage, click My Preferences
 - c. Add the other access codes
4. On the top left of vTuner webpage, choose Home
5. Start browsing for stations to add to favorites
6. Create groups and add stations to the groups
7. Now all DMS 3.1 streams can access all favorites
8. Using the vTuner Web interface, preview different channels and add them to groups



Media Server Content

The DMS3.1 streams can access local content on the LAN via DLNA protocol. DLNA, or [Digital Living Network Alliance](http://www.dlna.org/), is an organization whose goal is to use standards-based technology to make it easier for consumers and devices to share media. Simply put, DLNA compliant devices “just work” when talking to each other. As the DMS3.1 is a DLNA compliant device, it will automatically search and find DLNA content on the LAN.

Network Attached Storage

Some Network Attached Storage drives, or NAS drives, have built-in DLNA servers. Others can be put together using a NAS enclosure and a hard drive purchased separately. It is recommended to put the customer's media on a NAS drive so the content can be accessed at any time, and can also serve as a backup of the media. Here are some examples of NAS drives:

Apple Time Capsule: <http://www.apple.com/timecapsule/>

Western Digital: <http://www.wdc.com/en/products/products.aspx?id=280>

ZyXEL: http://www.zyxel.com/us/en/products_services/nsa310.shtml?t=p

Synology: http://www.synology.com/products/product.php?product_name=DS112j&lang=us

USB Connected Device

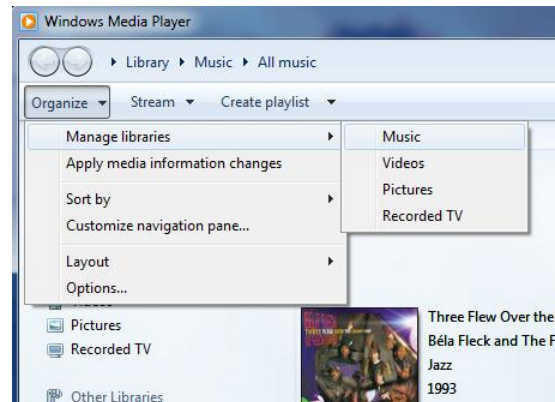
The DMS 3.1 supports USB connected storage devices formatted to FAT or FAT32 file system. The single USB port on the front corresponds to stream 1. USB ports for stream 2 and 3 are in the rear.

Note: content on USB attached storage is accessible *only* for the stream it is connected to.

Note: The external USB drive must be **AC powered**. USB powered drives are not supported.

Windows Media Player

A computer running Windows Media can also share music to devices the local network. On the top of Windows Media click Stream, then "Allow devices to play my Media." Then, choose Organize > Manage Libraries > Music and add local folders and network folders.



Network Music Managers:

Here are a few examples of Music Manager Software programs that can be installed on a PC and used to help manage the content on the network or local folders.

Serviio: <http://www.serviio.org/>

Jamcast: <http://www.sdstechnologies.com/>

Media Monkey: <http://www.mediamonkey.com/>

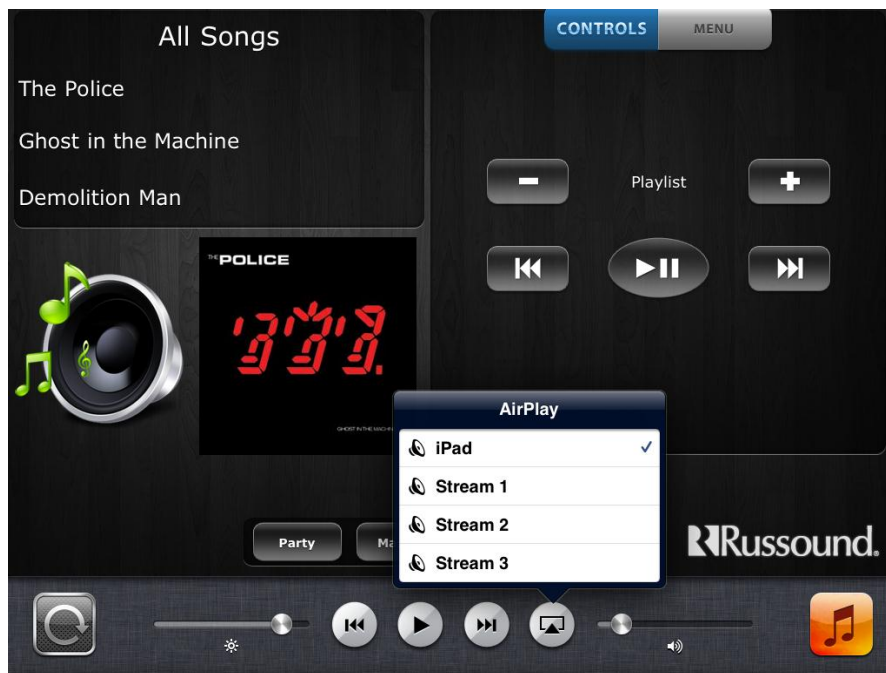
Twonky: <http://www.twonky.com/>

Apple Airplay

Airplay is a feature available on most iOS devices (Any iOS device capable of running iOS 4.2: iPhone 3G, 3GS, 4 or 4S, iPod touch 2nd, 3rd or 4th gen, iPad or iPad 2.) Many iOS apps have a built-in option to turn Airplay on, but Airplay can also be selected manually next to the Volume Control for the device.

On the iOS Device:

- Double-tap the Home button to enter to enter the app tray. Or on iPad 2 and higher, from the Home Screen use 4 fingers to slide up the screen and access the app tray.
- Scroll to the Left. Next to the volume control press the Airplay button and select a DMS stream to connect to.



You can name the streams through the DMS3.1 GUI interface accessed from a web browser.



Russound. DMS-3.1 Media Streamer

Status Administration Support

Host Status

Versions

Firmware	04.00.02
Tuner	01.01.01
Stream 1	BSL=20110818 IMG=1861.402721795 CNE=1861.402721795 (1/24/2012 build 3)
Stream 2	BSL=20110818 IMG=1861.402721795 CNE=1861.402721795 (1/24/2012 build 3)
Stream 3	BSL=unknown IMG=unknown CNE=unknown

You can also access the stream via Bonjour, which is a service in the Bookmark section of the Safari Web Browser.

