PHILIPS
sense and simplicity

pronto

Title: Sonos module V1.8

Introduction

The Sonos ProntoScript module is a plug & play solution for Pronto that allows you to browse through and play music from a Sonos system, including the search function and cover art.

How does it work

The Sonos ZonePlayers are probably via a wireless access point or router connected to a PC where the music is stored. The Pronto panel(s) are connected to the same network and communicate over TCP/UDP with the Sonos system. Discovery of the ZonePlayers and other basic commands is done via UPnP (Universal Plug & Play). This means that you don't need to enter IP addresses, but simply select the ZonePlayer you want to use.

What do you need

- Pronto TSU9600 or TSU9800 control panel(s) with firmware 7.2.22 or later

- Sonos ZonePlayer(s)

- Sonos controller (any model)

- Access point/ router (not required for TSU9800 when ethernet port is used)

- Sonos ProntoScript module

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The installation steps

- First set up the complete Sonos system

- Open the PEP2 editor and (if not done yet) first import the Sonos.gef file (File →Import ProntoScript Module → Merge). The Sonos.gef file can be found under at www.prontoscript.com under 'Download Modules", AV components.

- Drag the Sonos module from the ProntoScript Module tab (building blocks area) to the tree.

- If not done yet, set the network settings in the Network tab of the System Properties window to either Ethernet (TSU9800 only), or Wireless ('With Wireless & Serial Extender(s) and/or Music Server').

- Save and download the file to the Pronto panel and check if the WiFi icon shows a connection.

- Select the Sonos activity. Within a few seconds you should see the message: Searching for ZonePlayers and ZoneBridges.. A few seconds later all discovered ZonePlayers/Bridges will be displayed. Select one and press the OK button.

- The system is now ready for use.

Using the Sonos module

The Sonos module will resemble in many aspects the user interface of the Sonos controllers, but it is useful to share the following information with your customer:

Cursor left: Back function

Search: Will show a list with search options

Scroll wheel for browsing

Firm keys with text label: Offer functions for that specific activity

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When you wish to control another zone (ZonePlayer) then press the Zone button. In the Zone menu you can then select another zone and then press OK.
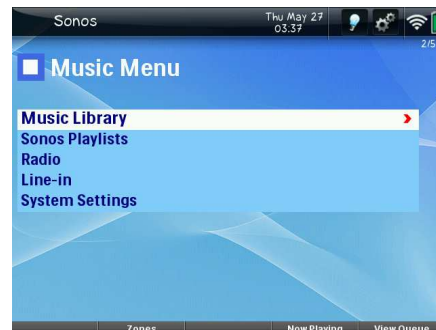

To browse through a list you can use the rotary wheel or the cursor keys. When the rotary wheel is turned quickly it will accelerate the browsing.

Other features

Browsing

Next to artists you can also browse by album, composer , genre, tracks and imported playlists.

Radio

When Sonos ZonePlayer is using firmware prior to 3.0, the Radio functionality is available. Services like Napster, Rhapsody, Sirius and LastFM are not (yet) available. Check the Pronto website for the latest news.

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Line-in

Another source can be selected like a CD-player (when connected to the ZonePlayer's analog audio input).

Search

The search function is supported and will show a keyboard for entering the search characters. Search can be performed on artist, album, composer or track.
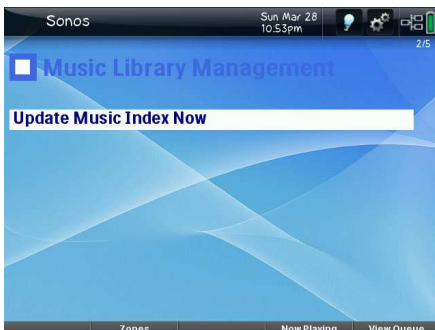
Shuffle/ Repeat

These functions are available in the Now Playing mode under the left most firm key (Play Mode).

Managing the Queue

Items can be added to the queue and can also be played from the queue list. Songs can also be deleted from the queue list and it's possible to clear the complete queue.

Update Music Index

When music is added/removed or changed in another way on the PC/server the ZonePlayers should become aware of that. Therefore you need to select Music Menu → System Settings → Music Library Management → Update Music Index Now. This update may take a while.

More information

Check the Pronto website at www.prontoscript.com

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Overview supported functions

Feature	Available
Mute	Yes
Volume up / down	Yes
Zone Menu:	
Pause all	No
Now Playing:	
Play Mode : Normal	Yes
Play Mode : Shuffe	Yes
Play Mode : Repeat	Yes
Play Mode : Shuffle-Repeat	Yes
Play	Yes
Pause	Yes
Stop	Yes
Previous	Yes
Next	Yes
Music Menu:	
Music Library : Artists	Yes
Music Library : Albums	Yes
Music Library : Composers	Yes
Music Library : Genres	Yes
Music Library : Tracks	Yes
Music Library : Imported Playlists	Yes
Music Library : Search : Artists	Yes
Music Library : Search : Albums	Yes
Music Library : Search : Composers	Yes
Music Library : Search : Tracks	Yes
Music Library : Folders	Yes
More Music	No
Sonos Playlists	Yes
Radio (only supported for Sonos firmware < 3.0)	Partial
Line-in	Yes
Clock and Alarms	No
System Settings : Music Library Mgt : Update Music Index Now	Yes
Other System Settings	No
Browsing:	
Play Now	No
Play Next	No
Add to End of Queue	Yes
Play Now and Replace Queue	No
Queue:	
Select song	Yes
Edit Queue : Save Queue	No
Edit Queue : Remove Track	Yes
Edit Queue : Move Track	No
Clear Queue	Yes