My Settings of the JRiver Media Center 24
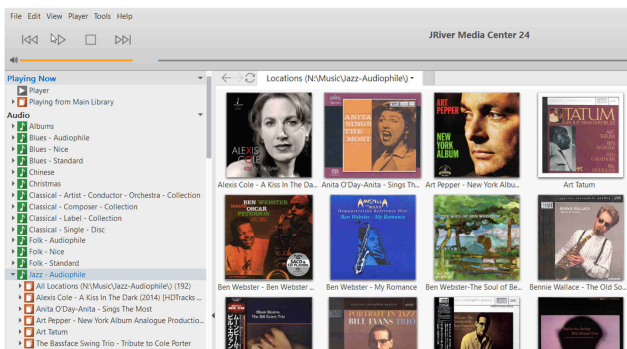
Kurt Blum   chruesy.ch   2019_02_07
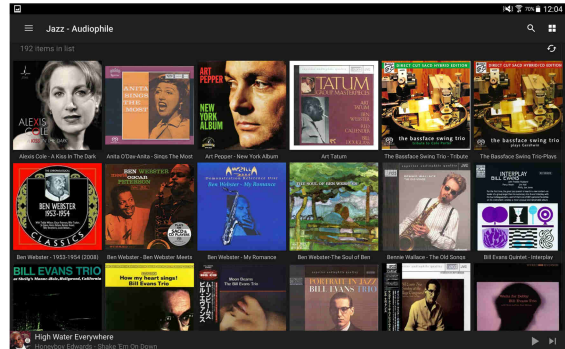

Android Tablet with JRemote App
Computer Pipo X12; Windows 10; JRiver Media Center Software
DIY-DAC with Audiozon (Mainboard/Display); Soekris dam2021(R2R-DAC); Amanero (USB-Input Interface)

JRiver Media Center on the Computer

JRemote App on the Android-Tablet

– I could not find any manual of the JRiver software on the internet (only bloc's with thousands of question and answers ☺)
– I take many days/weeks to clear, select, organize the CD on the HDD and searching the missing cover on the internet and customised JRiver for my requirement.
– This Instruction – Manual will help me later, to change or update something again. JRiver has so many possibility ☺ and (most) no explanation what the single point of customising is doing ☹
– The "Audiophile", "Nice" or "Standard" etc. selection of the CD's into the different folders is categorized according to my taste of music and ear
  JRiver is also an excellent tool to rip disc's and also to search the cover picture in the internet
– I used also the Software "Mp3tag" to "Tag" the missing Metadata information or save the correct or missing cover. The tool is also excellent to find problems in the Metadata of CD. For example: if JRiver splits one CD into XX Album's ☹
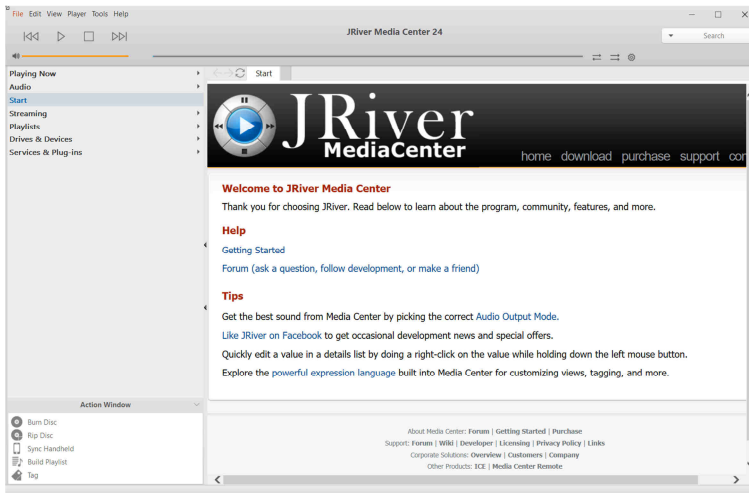
Contents

Installation Pre-Settings and Media-Information

1. First, change the driver letter of the HDD to N:\ (because the following instruction and customising are mandatory set to the HDD letter → N:\)

2. Start JRiver-Mediaserver (has to be started at first before the later installation of the JRiver "Android" remote control App)
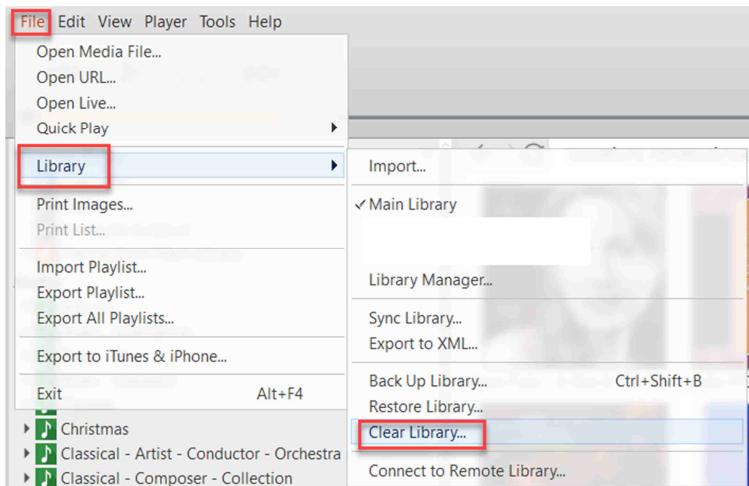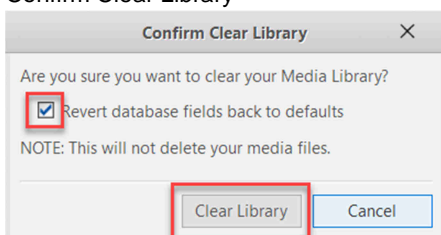

3. Start JRiver

4. At first clear library
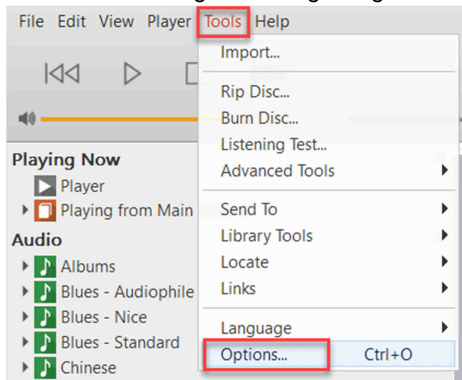The software deletes all the information of the stored CD-files and settings


5. Confirm Clear Library

6. Options
   At first on manual setting on the "Options-Pages"
   I'm not sure, this manual setting is included in the one of the next step "backup zip-file" restoring, but it's better to have this settings from beginning on in the settings
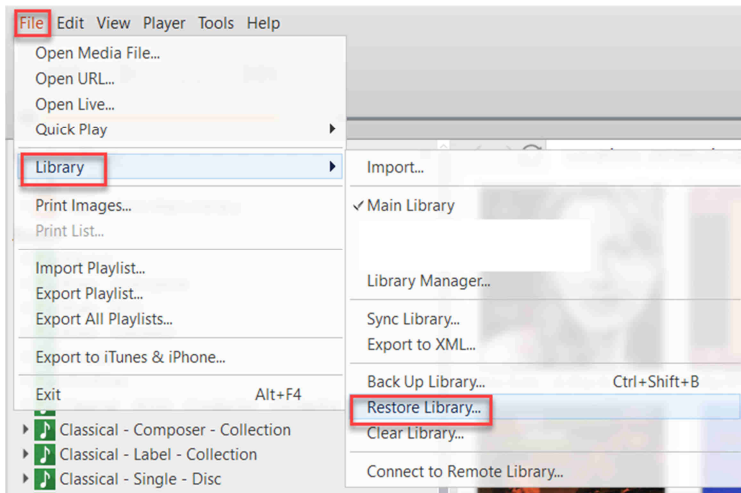

7. Open Advanced-Folder and activate the box "Support extra-long filenames (experimental)
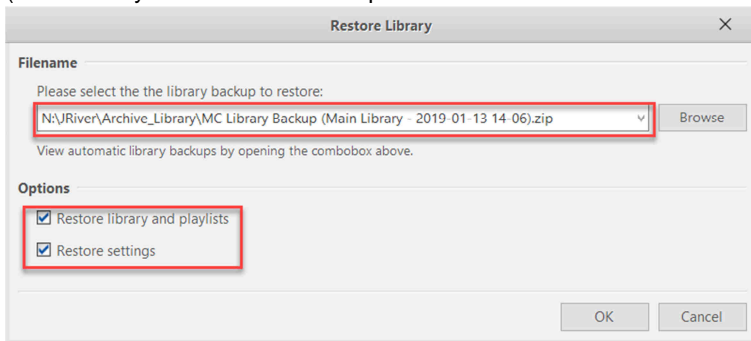   I had some problems to implement CD-Files with very long names
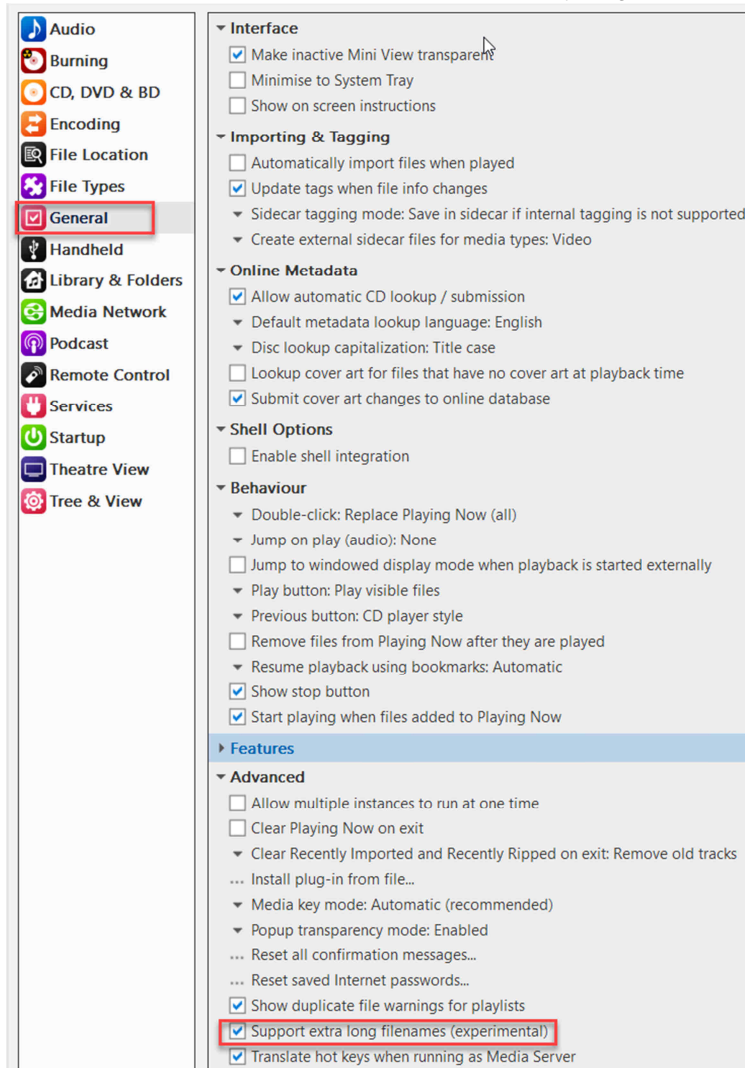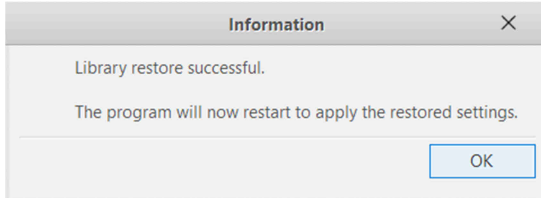
8. Restore Library from HDD
This restore zip-file includes (maybe) all my settings of the software and the information of the CD-files and folder structure of the HDD N:\

File | Edit | View | Player | Tools | Help

Open Media File…
Open URL…
Open Live…
Quick Play   ▶

Library   ▶   Import…

Print Images…   ✓ Main Library
Print List…

Import Playlist…   Library Manager…
Export Playlist…
Export All Playlists…   Sync Library…
                                             Export to XML…
Export to iTunes & iPhone…
                                             Back Up Library…   Ctrl+Shift+B
Exit   Alt+F4   Restore Library…
                                             Clear Library…
▶ 🎵 Classical - Composer - Collection
▶ 🎵 Classical - Label - Collection   Connect to Remote Library…
▶ 🎵 Classical - Single - Disc

9. Select the **newest** zip-file from the HDD-Folder: JRiver\Archiv_Library\MC Library Backup
(Main Library - 2019- …………..…..zip

Restore Library   ✕

Filename
Please select the the library backup to restore:
N:\JRiver\Archive_Library\MC Library Backup (Main Library - 2019-01-13 14-06).zip   ⌄   Browse
View automatic library backups by opening the combobox above.

Options
☑ Restore library and playlists
☑ Restore settings

                                                              OK   Cancel

10. Info after you press the "OK-Button" and then JRiver will restart again

Information   ✕

Library restore successful.

The program will now restart to apply the restored settings.
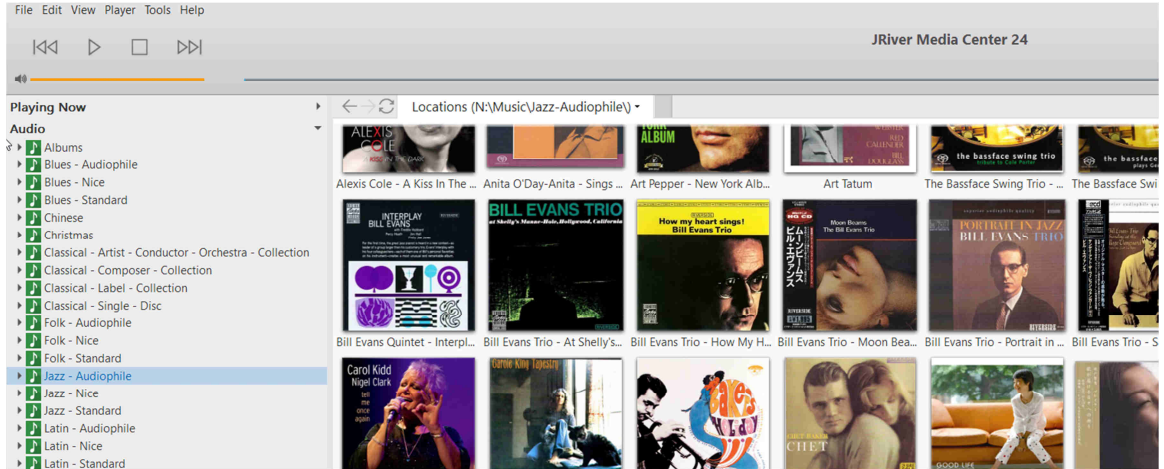
                                    OK

11. After the restart on the left side the structure like the folder on the HDD (maybe it takes some time to rebuild the thumbnails of the disc cover)
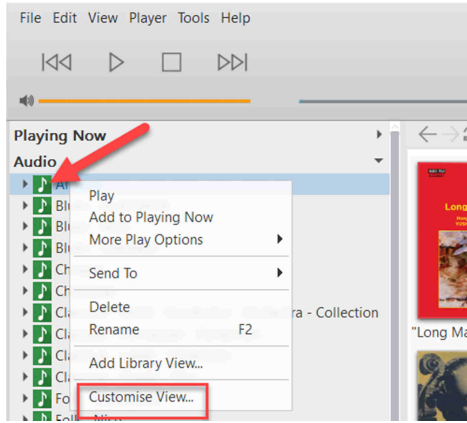Select "Albums" and all the stored Disc-Album-Covers are displayed
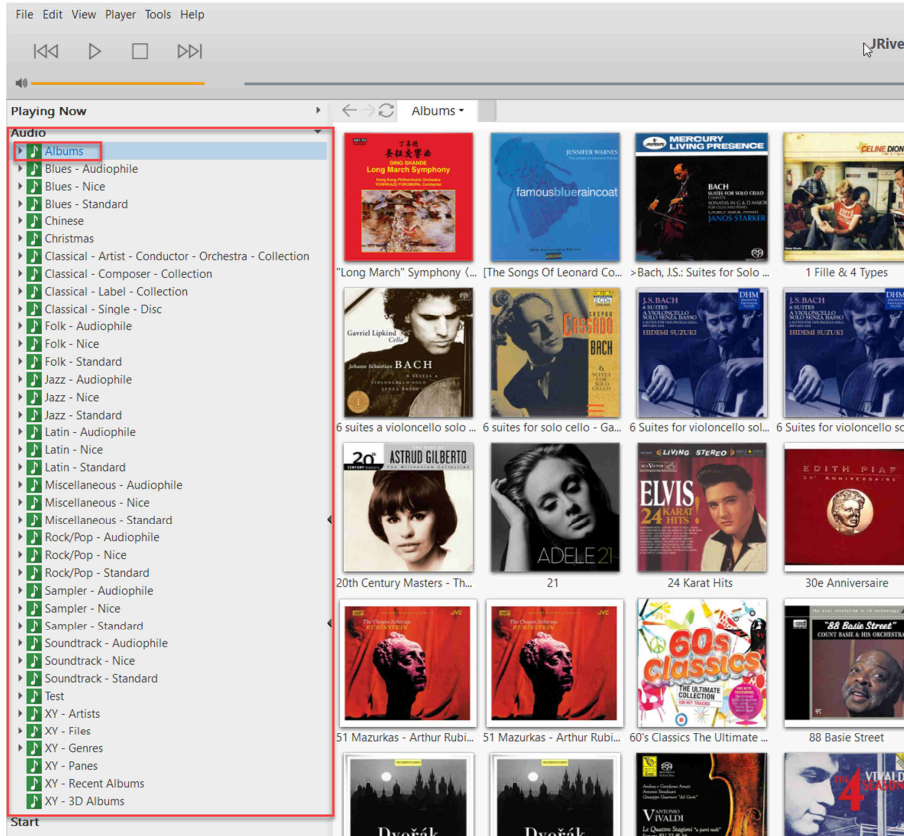
12. Example: select "Jazz - Audiophile", only the Disc of the HDD-folder N:\Music\Jazz-Audiophile are displayed
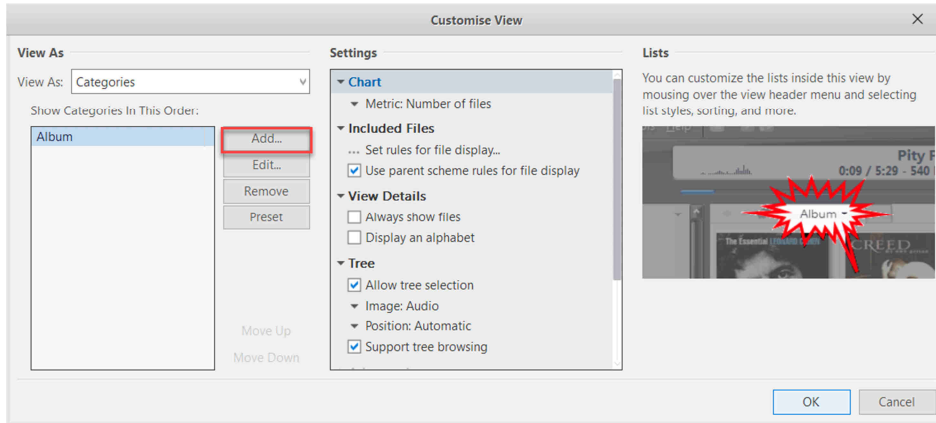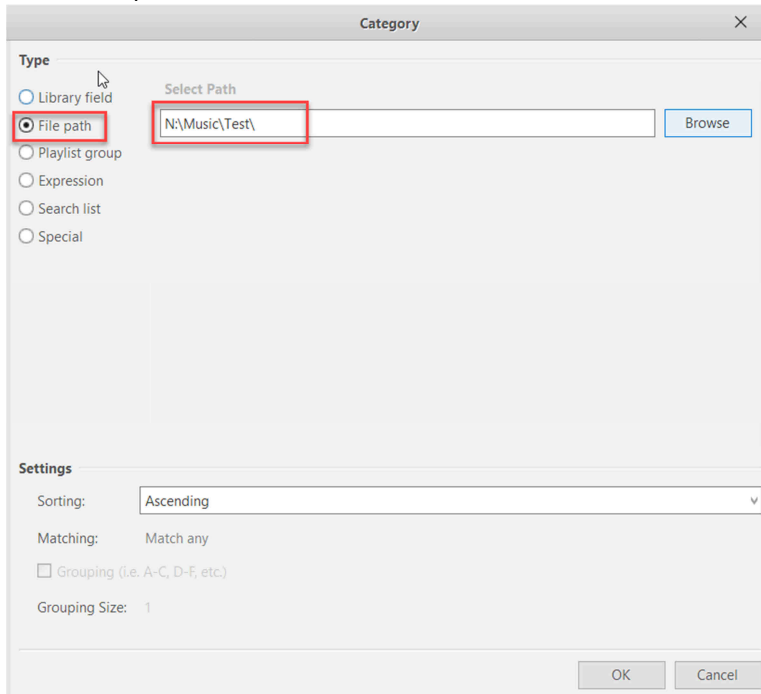
Change / create new settings

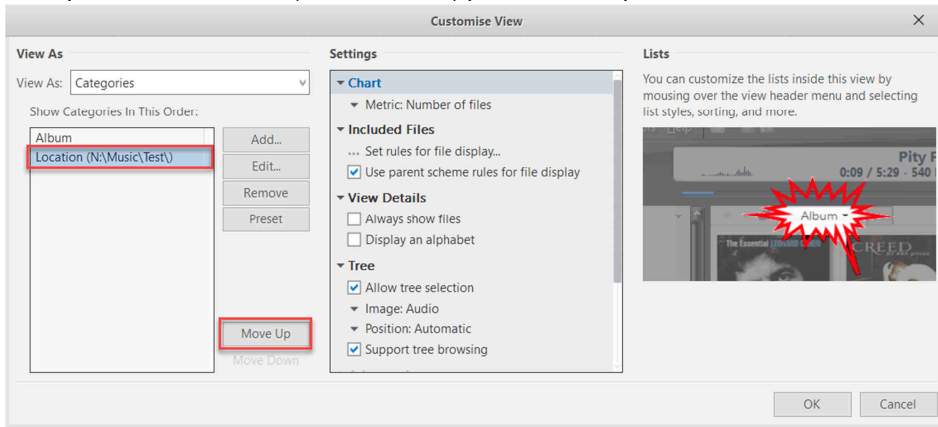1. Customize new View: Click with right Mouse-Button on "Album" and select "Customise View"
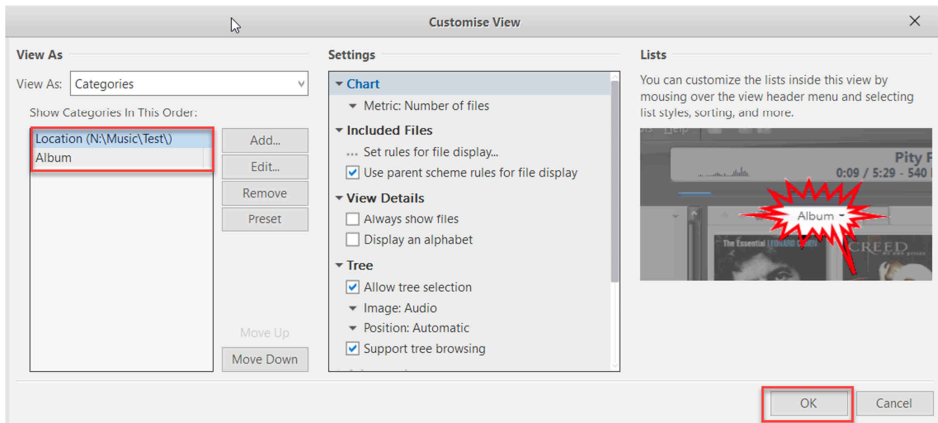

2. Press button "Add.."

3. Select "File path" and select the new desired folder on the HDD

4. Example: Select "Location (N:\Music\Test\) press "Move Up" button

5. Now, JRiver will select at first the CD-information of the folder \Music\Test and then display the albums of this folder
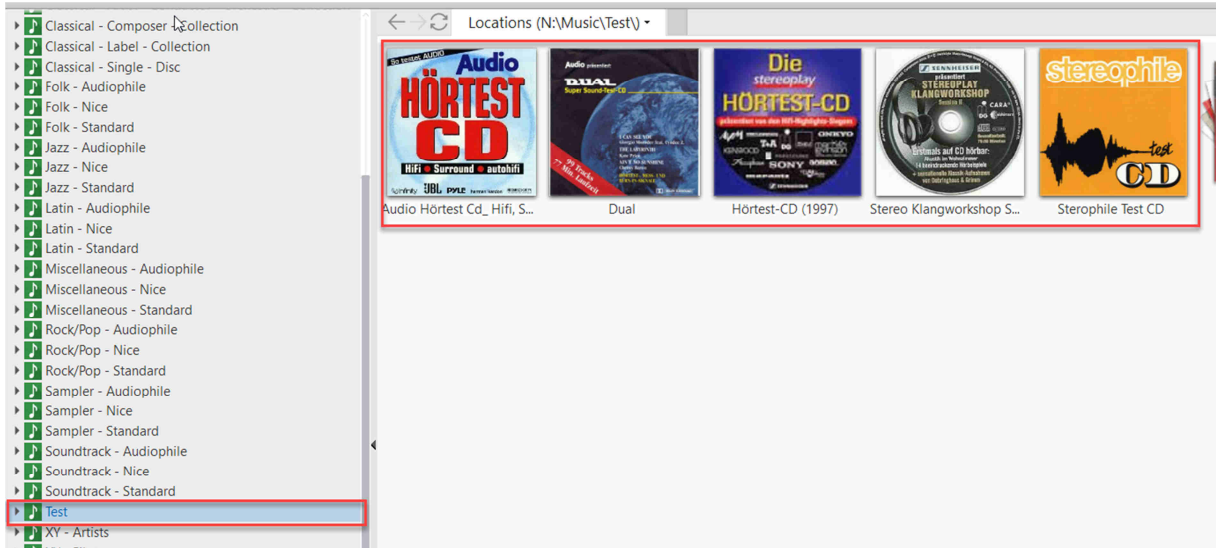   Press button "OK"

6. Press button "Save As New View
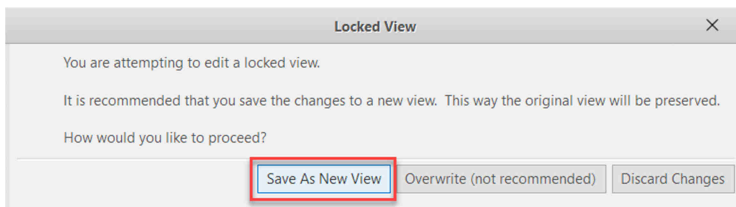
7. Select "Albums Copy" an click right button on mouse
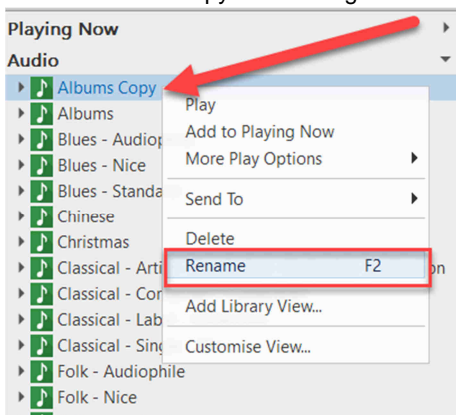
8. Change the name from "Albums Copy" into "Test" for the new View
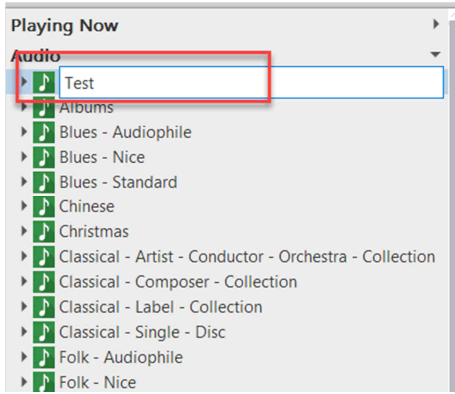
9. The new view will show the albums of the folder "Test"
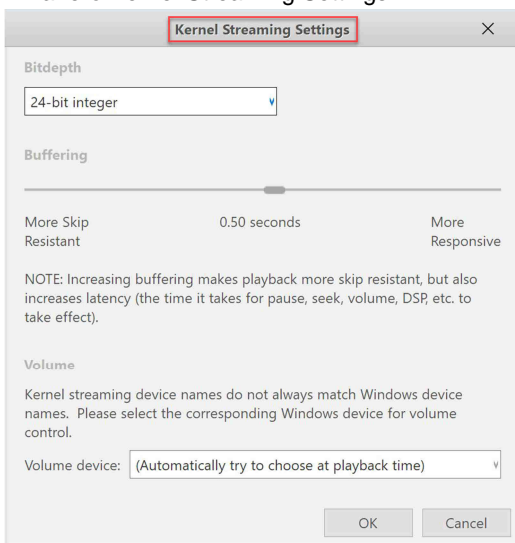
Output Driver

1. Select Output Device / Driver
   ASIO Driver of DAC-Input Device has at first installed on the computer (here the Amanero USB Driver)
   Amanero Technologies Streming (Kernel Streming) is like ASIO Driver
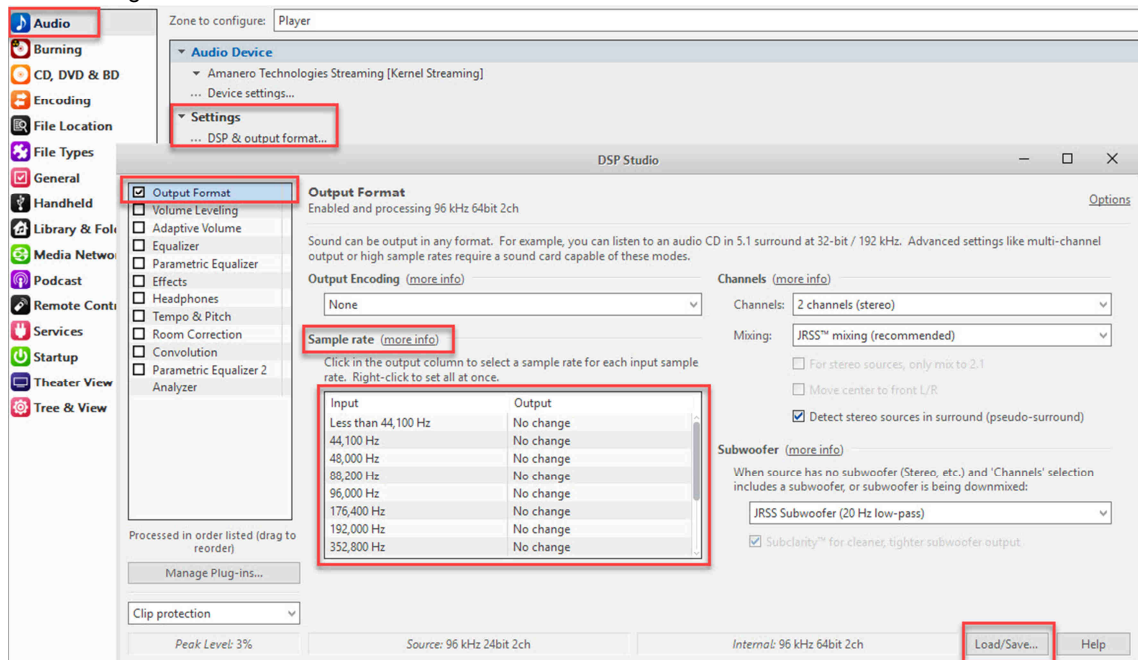   Audio Volume adjustment in JRiver Program and JRemot App is possible
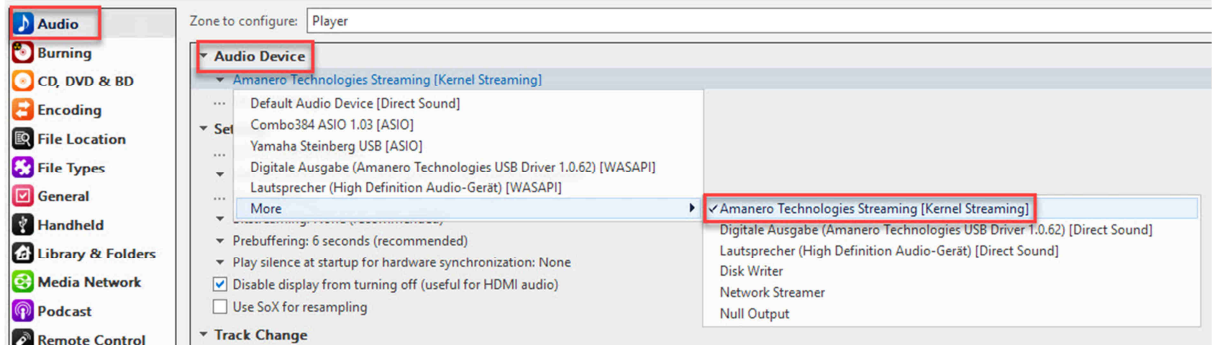
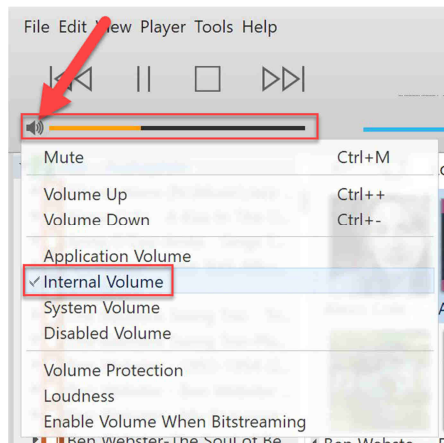

2. Amanero Kernel Streaming Settings

Change settings of DSP

10. Select DSP Studio and change Output-Sampler rate (more info) for max. sample rate of Amanero-USB and Soekris-DAC 352,8kHz (384,0kHz)
Save settings

11. Klick on the Loudspeaker-Symbol and the Menu will open
Select "Internal Volume" even with an ASIO-Driver you can adjust Volume also with JRemote App
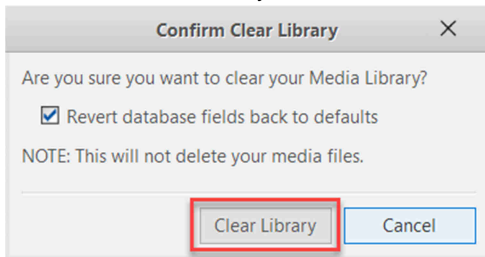
# Delete / create / backup Library (including all Settings)

1. Clear Library it will delete all the information of the Library
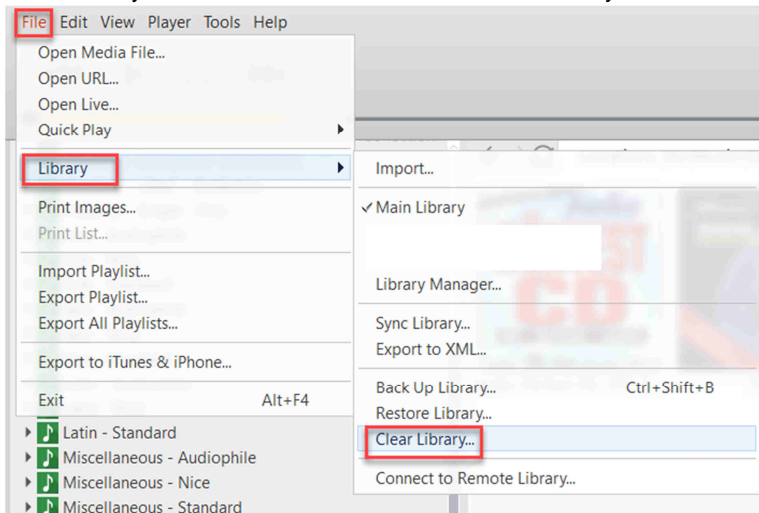
2. **Attention:** press button "Clear Library" all the information are gone incl. all settings of JRiver
   Attention: to delete only the information of one single folder is not so simple (see information later)
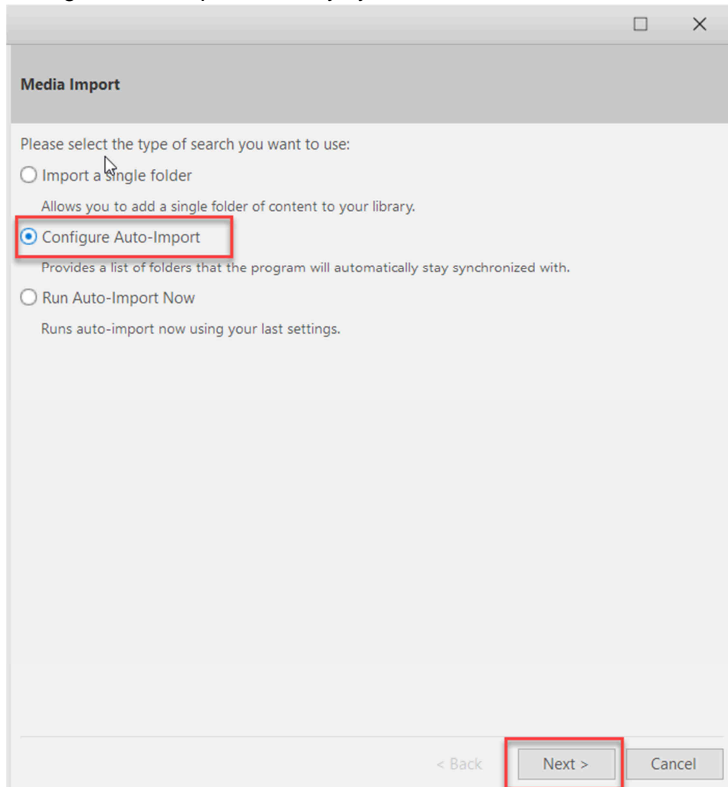

3. Crate an complete new Library of the HDD N:\Music\
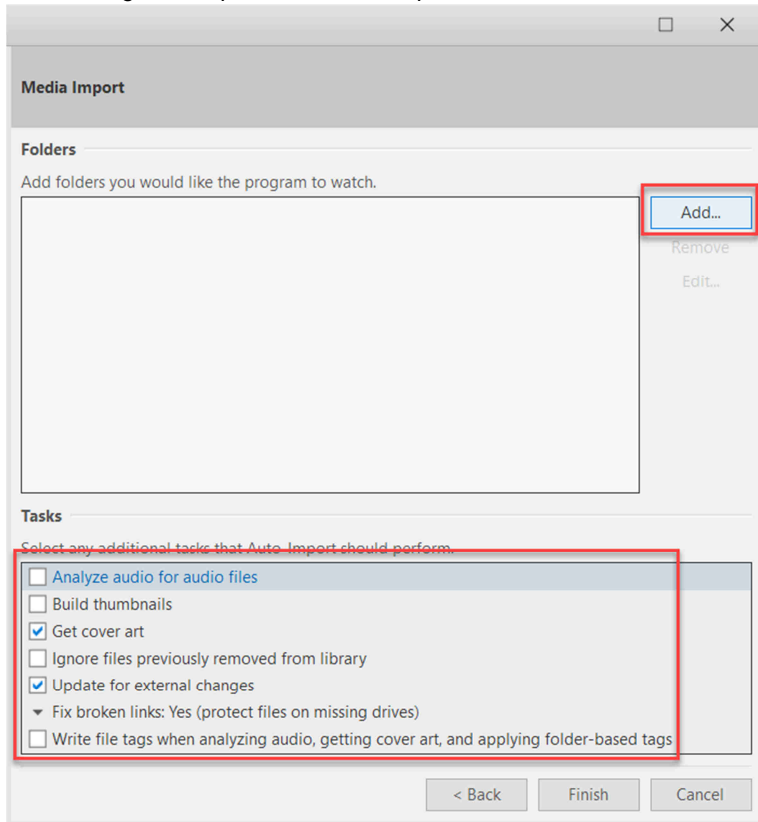   The views of the each single folder has to be created manually (lot of work!)
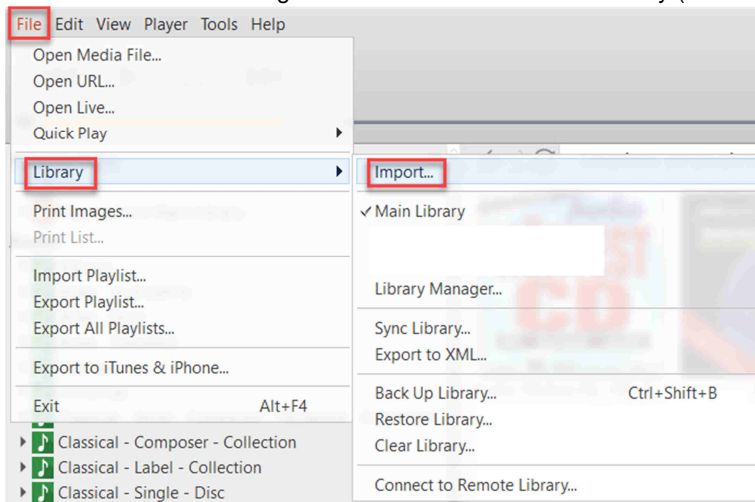
4. Create a complete new library of the HDD
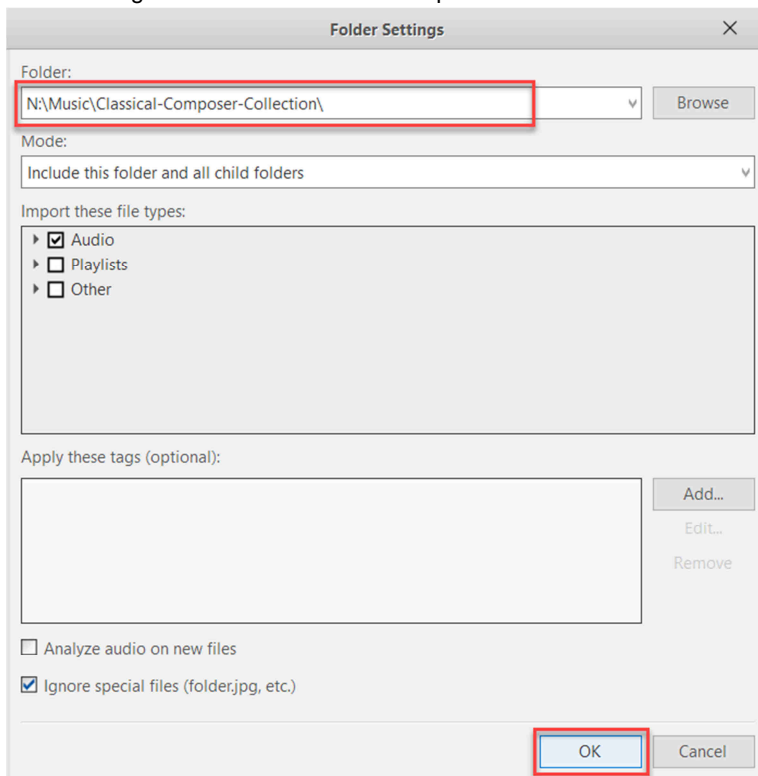   It will take a long time to create all the thumbnails!
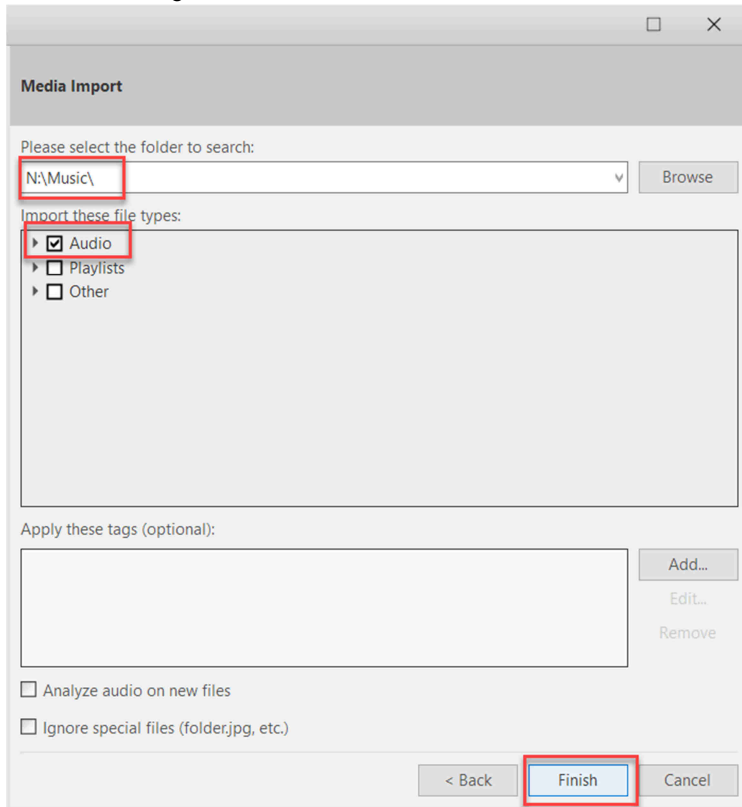
5. Configure Auto Import and stay synchronized with the selected folder(s) of the HDD

6. Don't change the import selection and press button "Add…"

Media Import

Folders

Add folders you would like the program to watch.

Add…

Remove

Edit…

Tasks

Select any additional tasks that Auto-Import should perform.

- ☐ Analyze audio for audio files
- ☐ Build thumbnails
- ☑ Get cover art
- ☐ Ignore files previously removed from library
- ☑ Update for external changes
- ▾ Fix broken links: Yes (protect files on missing drives)
- ☐ Write file tags when analyzing audio, getting cover art, and applying folder-based tags

< Back | Finish | Cancel

7. Select a single folder from the HDD and press "OK"

Folder Settings

Folder:

N:\Music\Classical-Composer-Collection\   ∨   Browse

Mode:

Include this folder and all child folders   ∨

Import these file types:

- ▸ ☑ Audio
- ▸ ☐ Playlists
- ▸ ☐ Other

Apply these tags (optional):

Add…

Edit…

Remove

- ☐ Analyze audio on new files
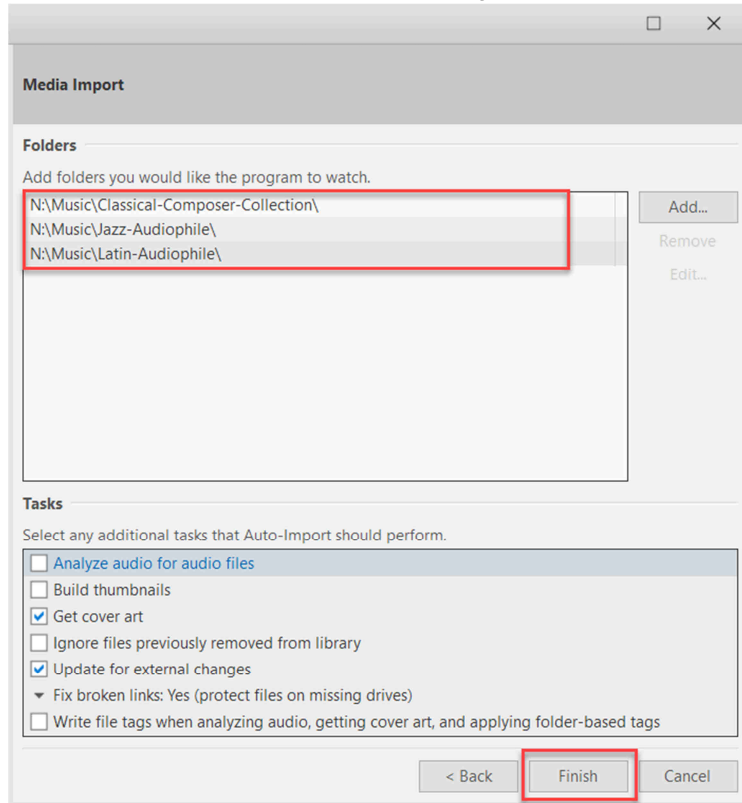- ☑ Ignore special files (folder.jpg, etc.)

OK | Cancel

8. Select one or multiple folders and press button "Finish"
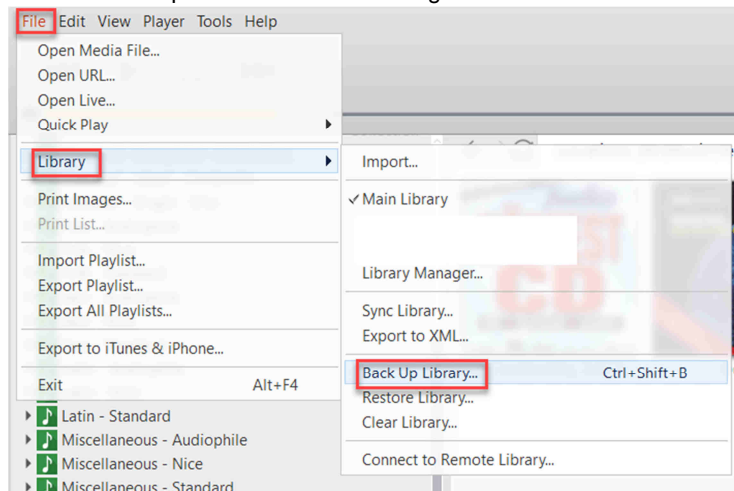   JRiver will update the information of the selected folders or one folders always automatically
    Use this task: when add a new HDD-folder (add also new View (see previous information)
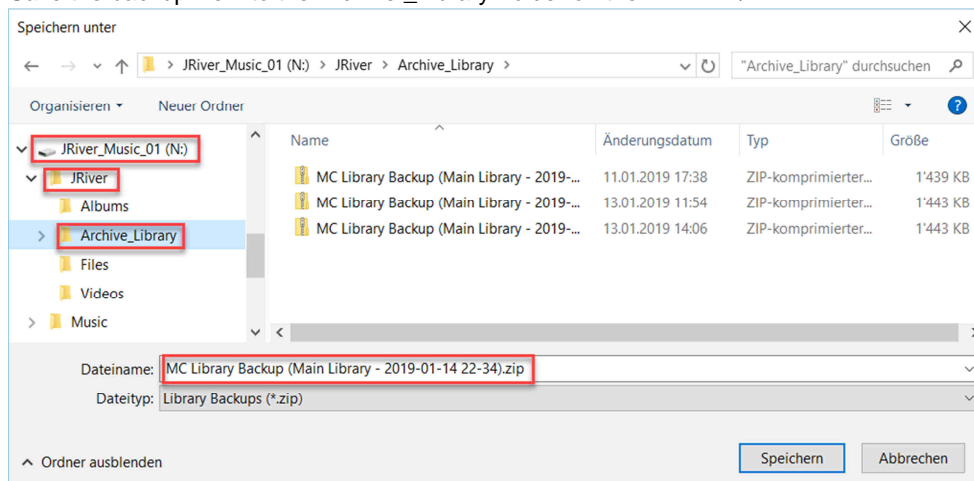   Use this task: when add an new CD or changed cover picture or Metadata

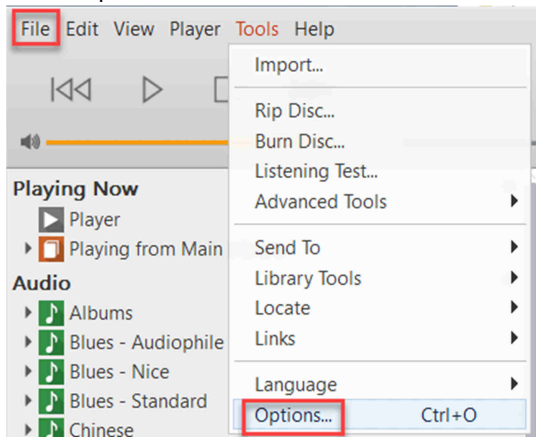9. Create a backup file of the JRiver settings and CD information

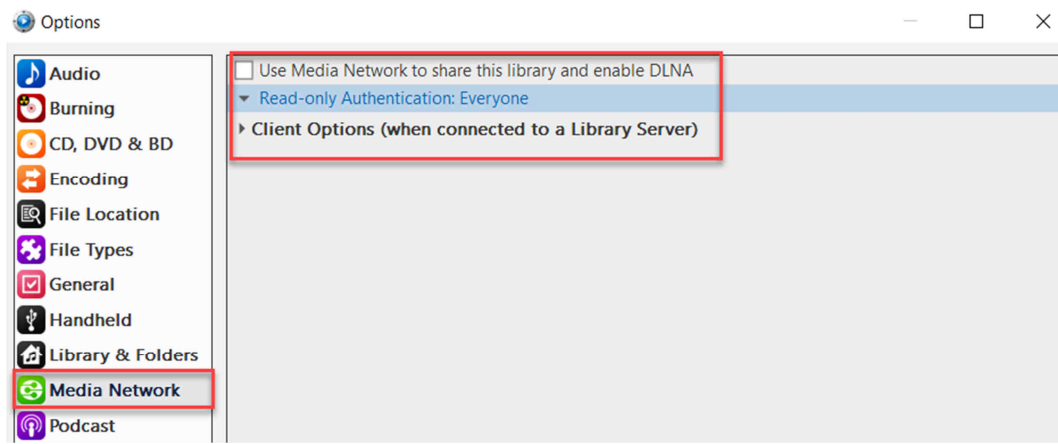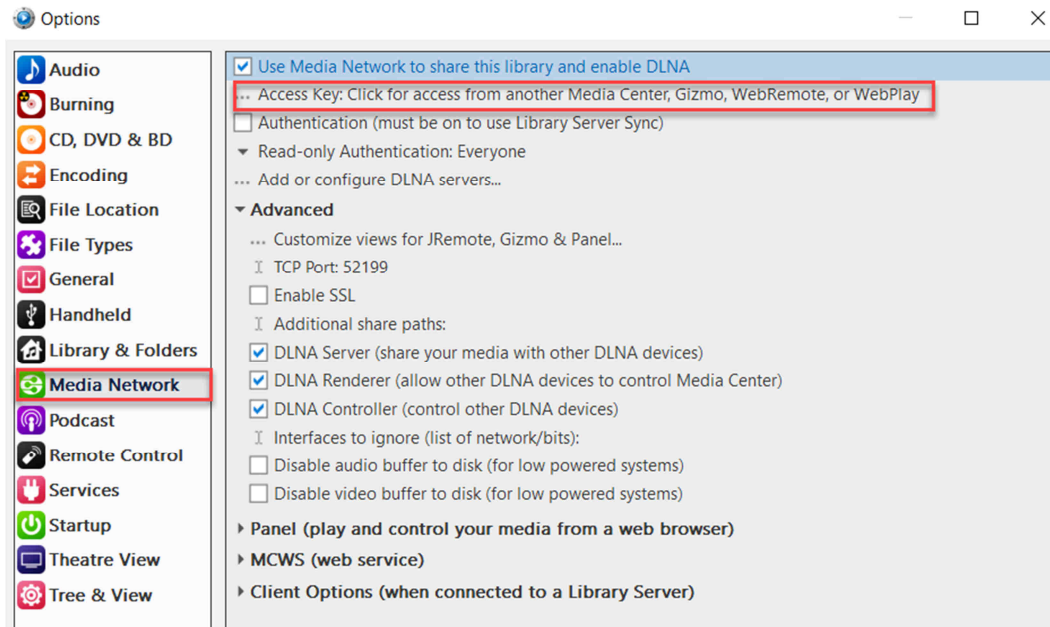10. Save the backup file into the Archive _Library Folder on the HDD N:\

Customise JRemote access

1. Select Options

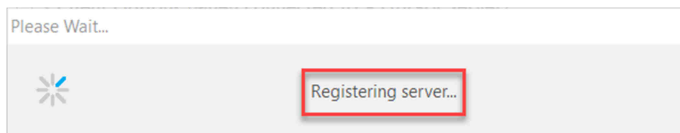2. If only the menu of Media Network is to see, start JRiver Media Server

3. Start Media Server
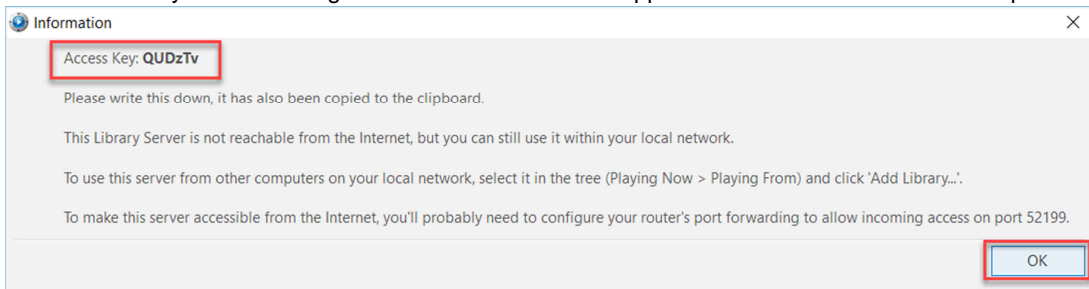
4. Click on …Access Key: Click for access from another Media Center, Gizmo, WebRemote……
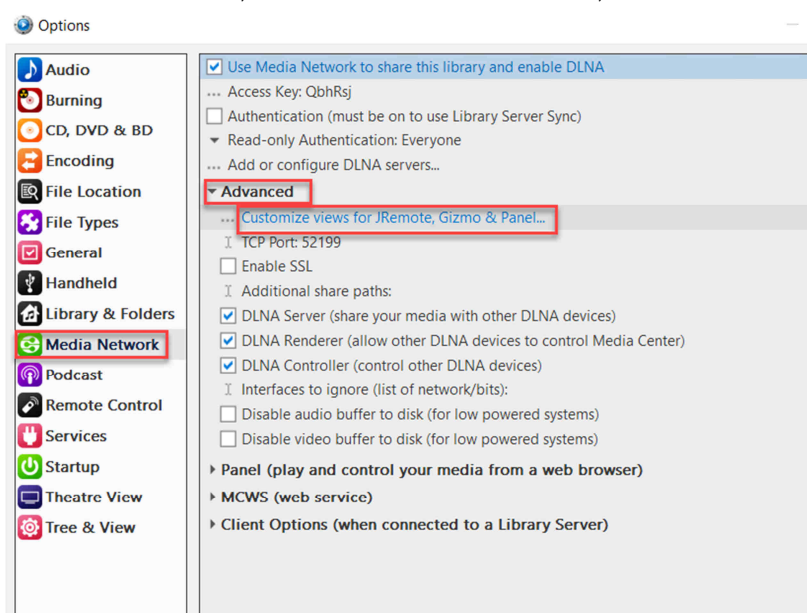

5. JRiver checks if the connection to the JRiver Media Server is ok. (if not start Media Server again)

6. This Access Key is needed to get access from the JRiver App to the JRiver Server on the Computer
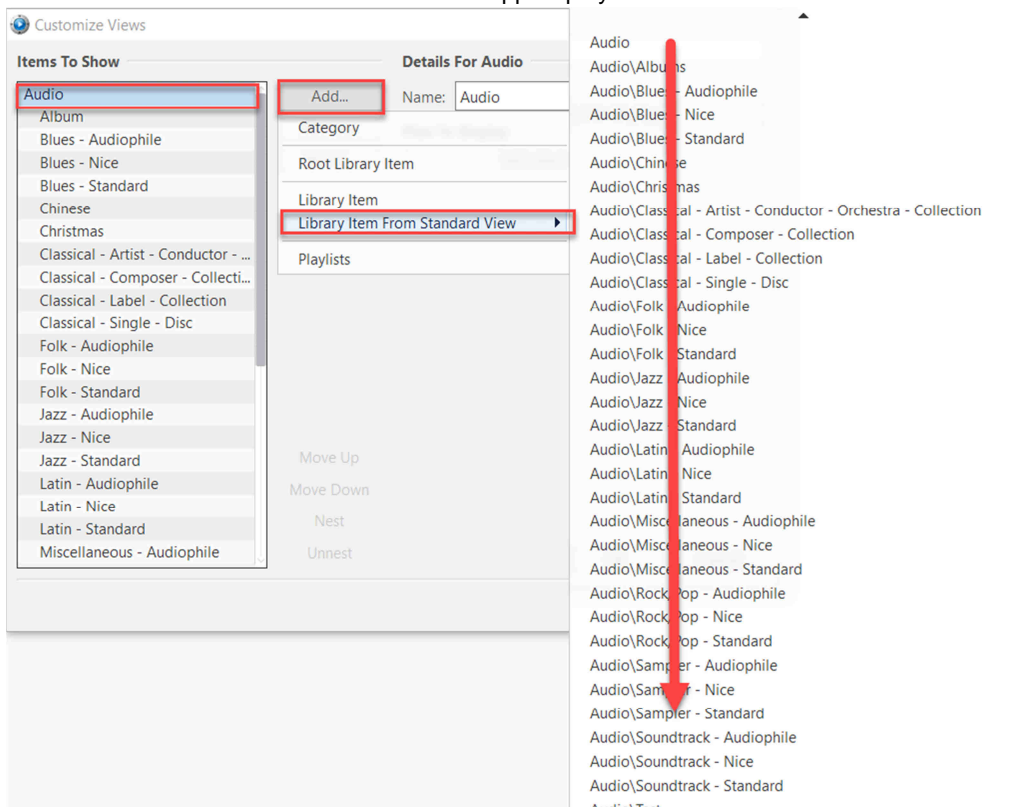

7. Select Media Network, Advanced and Customise Views, Gizmo & Panel ..

8. Here create the views for the JRiver remote control App
   This settings are also (normally) automatically created by restore the zip-library file from the HDD
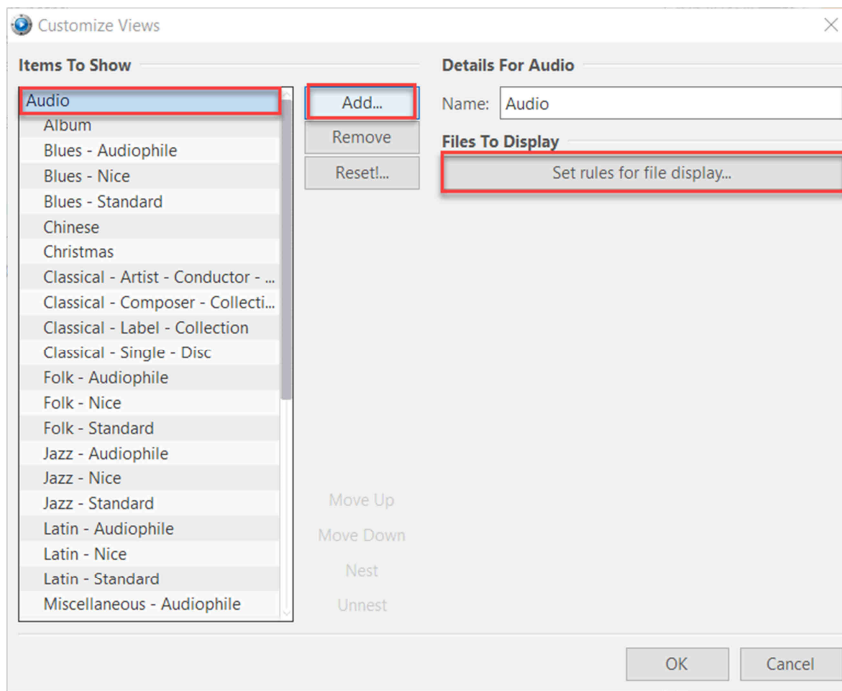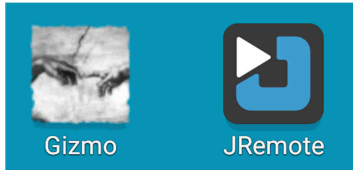

9. Select one or one by one view out of the list
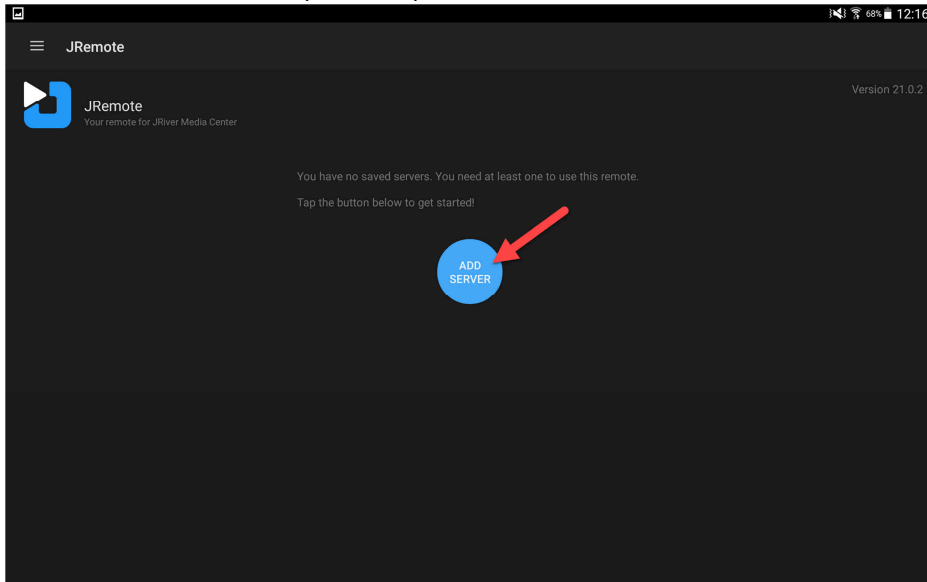   The selected view will be seen on the JRiver App display
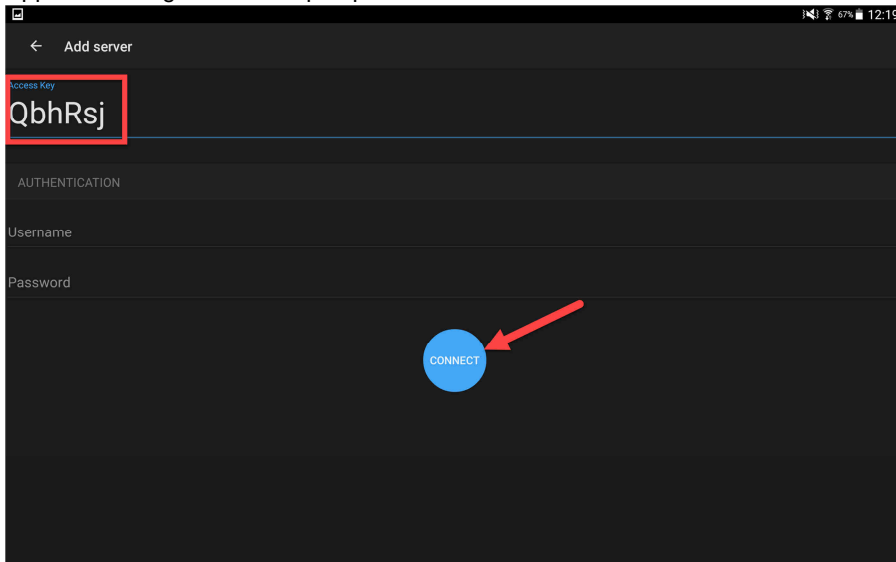
Installation / use JRemote App

1. Installation of Android Gizmo or JRemote
   Gizmo is free of charge but JRemote is bether
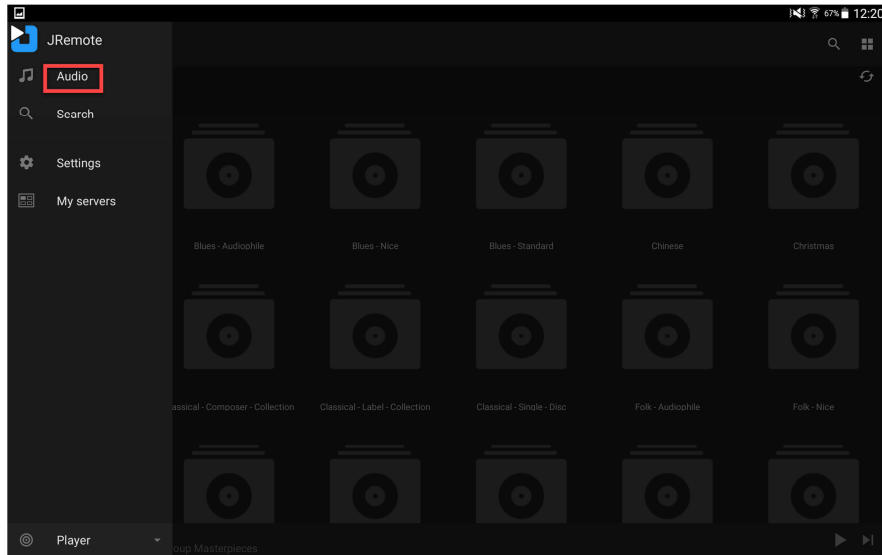

2. Connect JRemote with Computer and push "ADD Server"

3. Copy "Access Key" letters from JRiver (no Username and Password necessary) and "Connect
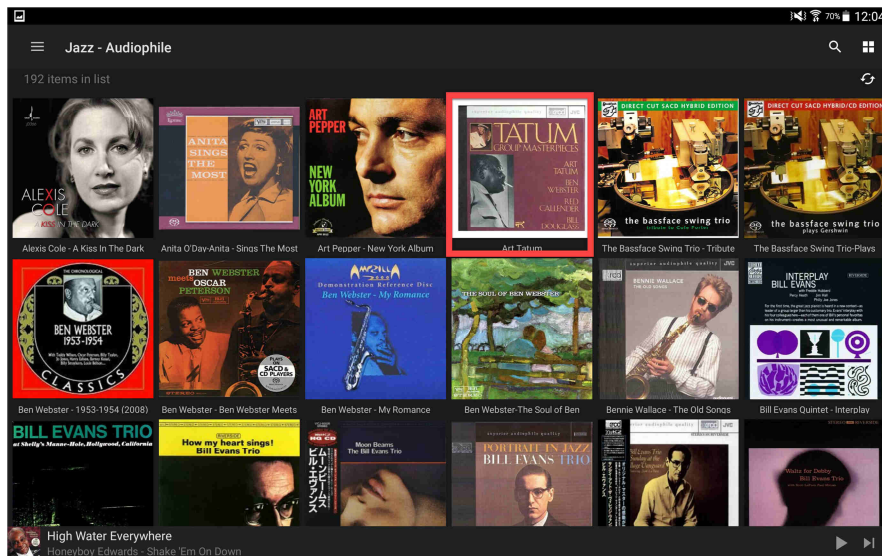   App is scanning WLAN for open port and JRiver Media-Server an checks "Access Key"

4. Connection is ok and App is to open Window with Audio View
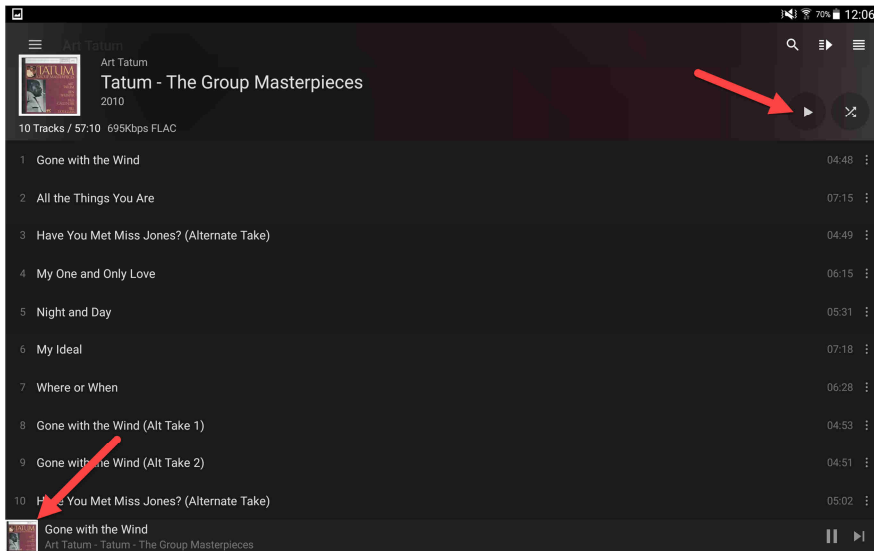   Select "Audio"

5. Window with all in JRiver created "Custom-Views" for the remote control
   Select "Album"
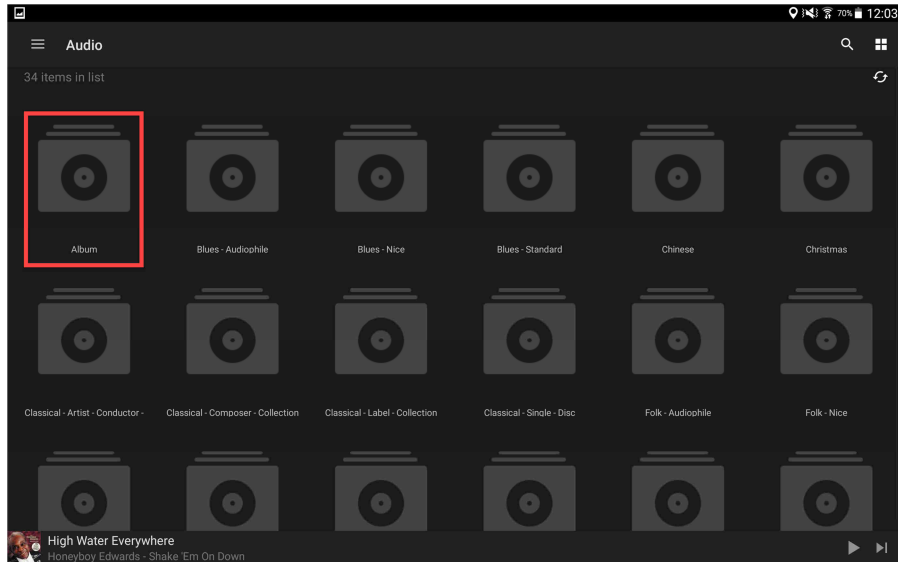
6. Displays all the Album-Cover like in JRiver
   Select one Disc

7. Displays Album with all titles
    Press "Play Button" and CD plays the song
    Press Icon below

8. Information: CD and JRiver player information
    Information: of Song duration
    Information: Volume Level, Volume can be changed (put not when ASIO output driver selected)
    Information: Disc recording, example 44100Hz/16bit, 695Kbps and FLAC-file
    Push button i
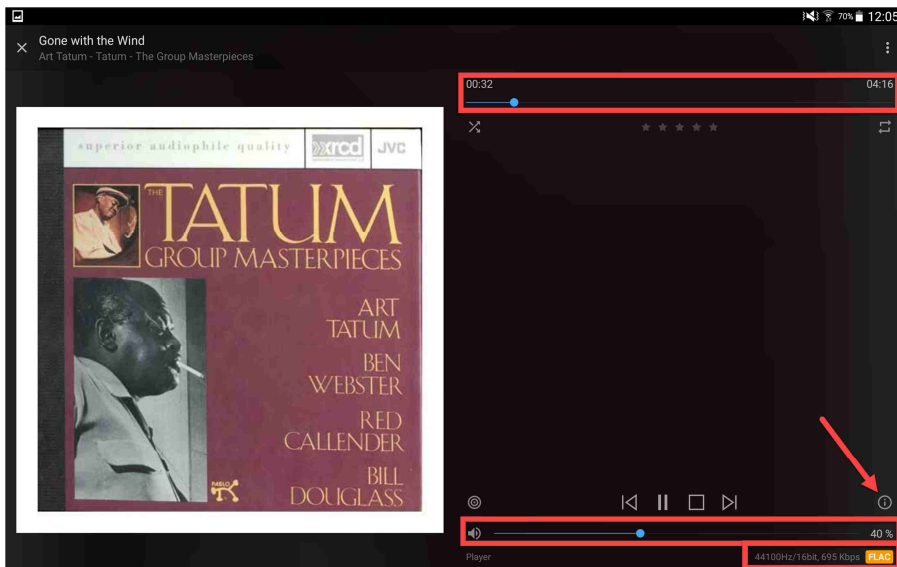
9. Display of CD Metadata
   Push "ARTIST BIO"
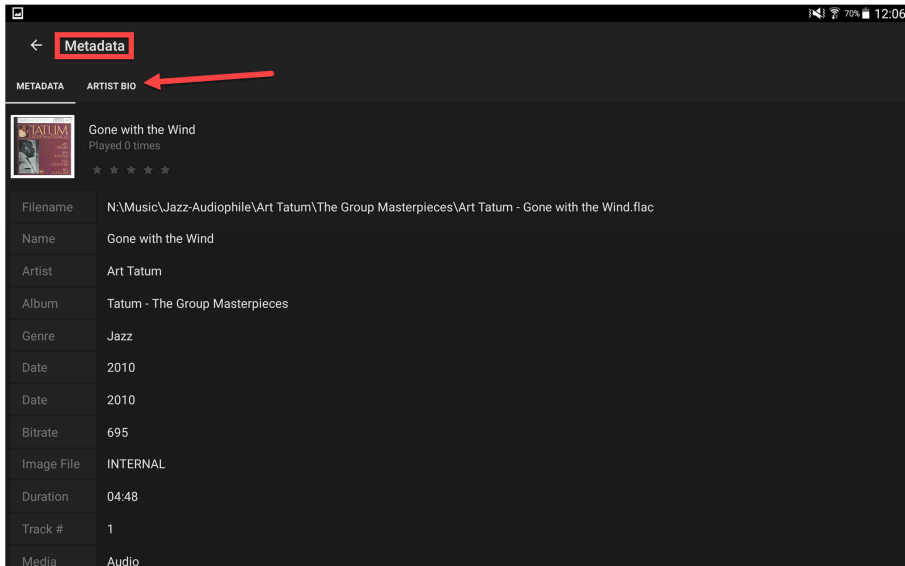
10. Display of Artist Biography (automatic download from Internet)

11. Change settings and Information of "My servers"