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Software datasheet #VDJ
(for Windows PC and Mac)



Broadcasting / Streaming web radio with
VirtualDJ (PRO)

Rev. 2.0 - 17.02.2019

Rev.	Author	Approval	Comments/configuration
1.0	A. Bardonski 14.03.2013	K. Werner 15.03.2012	VirtualDJ Home v7.3 on Windows 7 Home Premium (64 Bit)
2.0	A. Bardonski 17.02.2019		Complete revision VirtualDJ v2018

Introduction

Virtual DJ is virtual mixer software for MP3 files and for external music sources, developer is the company Atomix Productions.

The application includes numerous functions and interfaces in order to provide a perfect DJ performance.

VirtualDJ supports (but only with PRO license) live streaming to Shoutcast or Icecast servers, a MP3-encoder is on board.

We cannot go into any special features or extended functions of VirtualDJ in this tutorial. We will show you step by step below how to broadcast live with VirtualDJ and your new streaming server.

1. Software Download und Installation

Follow this link:

<https://www.virtualdj.com>

Download and install the appropriate version for your computer (PC / Mac / 32bit / 64bit):

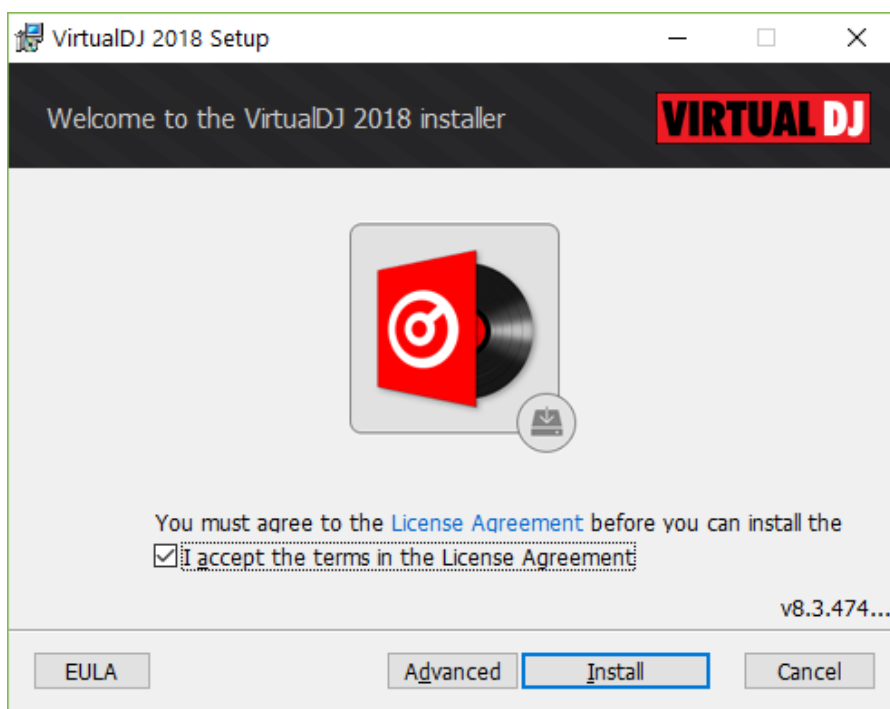


Fig. 1: VirtualDJ | Installation

Important at this point: The manufacturer tells that the use of VirtualDJ for private use is "free", but to be able to stream live, the paid "PRO" license is necessary.

2. Configuration for live streaming

2.1 VirtualDJ application window

After the installation or after starting VirtualDJ you get the following full screen window:



Fig. 2: VirtualDJ | Application start

2.2 Open VirtualDJ configuration menu

Now click on the icon for the "Settings" in the upper right corner of the bar:

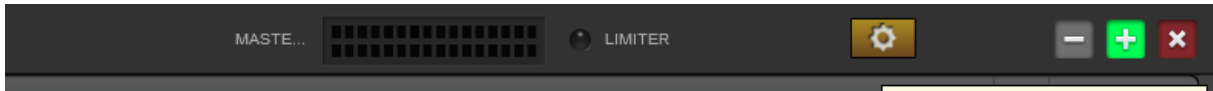


Fig. 3: Virtual DJ | Section top navigation bar

When opening for the first time, the new window will show something like:

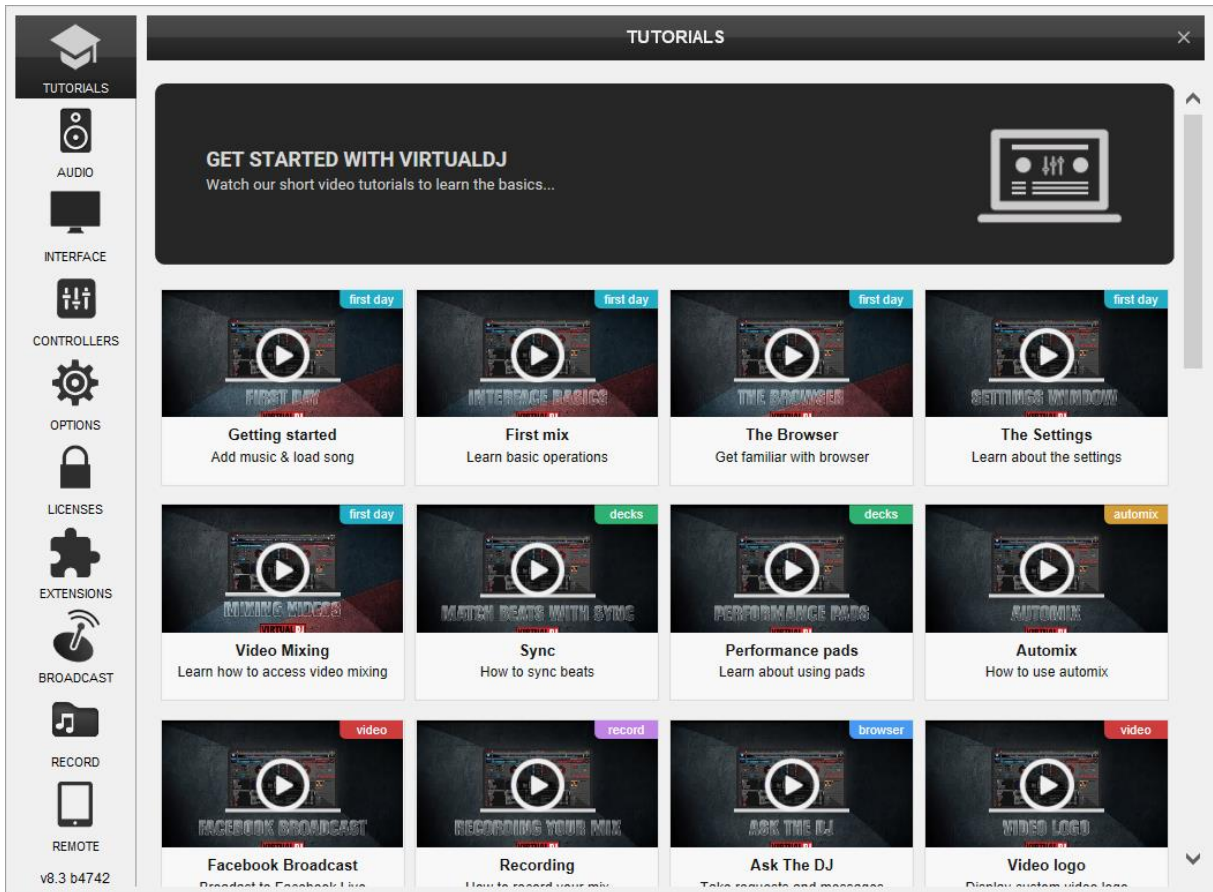


Fig. 4: Virtual DJ | Tutorial videos

2.3 Broadcast | Radio Server settings

Select on the left side the submenu “Broadcast” and go to “Radio Server”.

The server and codec parameters are set here. You will find **your personal server data** in the customer area under „Server Administration | Server Configuration”.

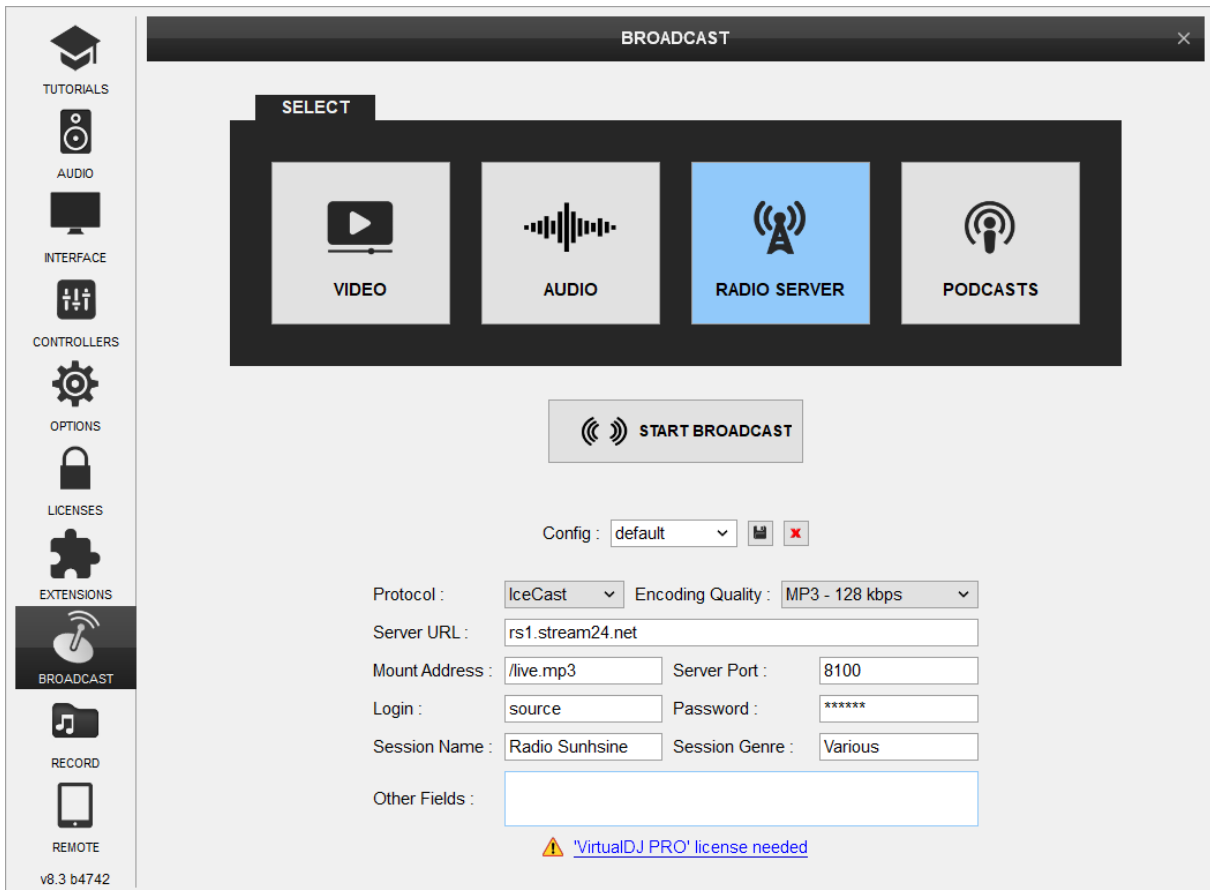


Fig. 5: VirtualDJ | Radio Server settings

- As **Protocol** select IceCast.
- For **Encoding Quality**: „MP3 - 128 kbps“
- Enter in the fields **Server URL**, **Mount Address**, **Server Port** and **Password** your individual server data provided by us. The **Login** (Username) is optional and always: “source”.
- **Radio/Session Name**: Name of your radio station.
- **Session Genre**: This is where you can specify the kind of music. (e.g. Rock/Pop)

3 Start encoder and broadcast

If not done before, so load some songs into the playlist and start playing.

And turn back again to „Broadcast menu - Radio Server“:

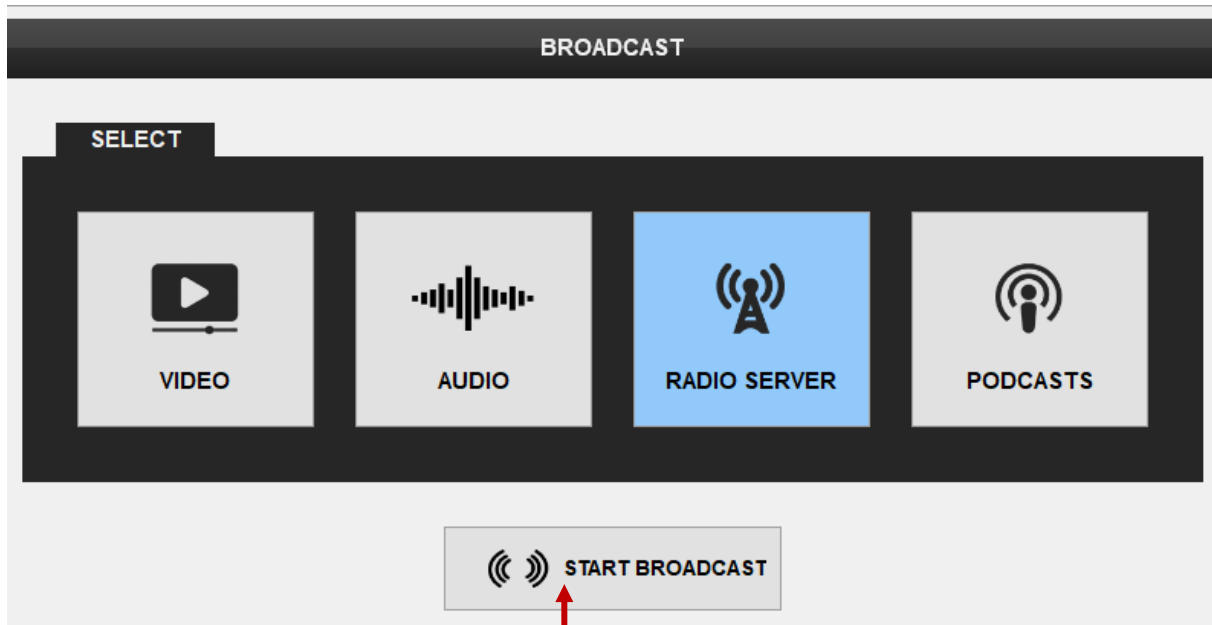


Fig. 6: VirtualDJ | Start live transmission

Just click on the [START BROADCAST] Button in order to publish your live stream.

Congratulations - you're on the Air!