

# 22 Steps for best performance TV Tools installation

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## **Intro:**

**TV TOOLS use Windows certified drivers, therefore you must install your driver for playing back your content.**

**Make sure also that your Windows is up-to-date.**

**These installation hints can help you as a quick reference to set-up a player in optimum conditions.**

**Please note that you have to respect all license issues for your driver and program installations.**

**Special Note:** If you install a Player license, make sure that additional tool softwares do not involve an automatic update process,  
otherwise you will get undesired messages during the play-out !

## **Step: Starting from non-configured pc engine**

- 1) After Windows installation – assign a name to your machine (example: Master or Player 01 etc.)
- 2) Create an Administration Level User with name and password
- 3) Set-up your Network Card with the necessary IP Address, Gateways etc.
- 4) Carry out a full Windows update via Internet and install IE7
- 5) Graphics Adapter – get the latest driver update from WEB (not the CD Driver)
- 6) Create a tool folder and download the drivers and programs from the web, as: DIV X / Media-Player 11 / QuickTime / Flash-Player / DVD Program etc. also tools like XP-Antispy, Acrobat reader could be helpful.

Note: Some of the programs I marked with \* are part of this download or other tools Software which might be packed to your PC.

- 7) \* Install DVD Player program
- 8) Set-up your keyboard (for international use only)
- 9) Install Media players like WP11, QuickTime etc.
- 10) Install Flash-Player
- 11) To maintain remote you can install ultra-vnc, should you wish to do so (regarding security issues)

- 12) Assure yourself that you have installed Frame Network 2.0 or higher from Microsoft, if not please download it from the web.
- 13) For certain displays you may need additional tools like „Power Strip“ for display timings, note: this Software is Shareware!
- 14) For easily setting-up your automatic features in Windows, you may install XP-Antispy now.  
Note: after installation do web update and then cancel any automatic features !
- 15) Install TV TOOLS from Disk or Web ([www.tvtools.info](http://www.tvtools.info)). After installation please start the „Scheduler“ and proceed with an internet update from the info tab !  
Note: TVTOOLS must be installed on root drive C
- 16) It might be helpful to open drive C at the beginning and to install additional PC´s (just TVTOOLS Folder copy, please see \*\*)
- 17) **Extremely important !!!!**  
Please process the installation guide from TVTOOLS available on the TVTOOLS web page ([www.tvtools.info](http://www.tvtools.info)) „installation help“  
If you joined the training seminar, you will find this documentation in your printed folder.
- 18) In case of a TVTOOLS Player application move the Player program to the auto start folder !
- 19) Open the „Scheduler“ and go to Files / new option / Advance mode / designer and edit the editors communication parameter by setting the FTP transfer for larger files.
- 20) For certain players please add the PC in the Master PC with its name and IP addresses (to be found in Player / Player Maintenance / settings)
- 21) Do not forget to license TVTOOLS in file (new option/security), an internet connection is needed !  
Otherwise TVTOOLS is running in a limited demo mode!  
TV Tools identifies your hardware by the MAC Address of your network card, please make sure that you use an internal Network connection (no wireless at the first installation)
- 22) Do your final setting in TVTOOLS for your Display configuration (resolution and format) to be found in File/new option/advance mode/ main configurations

### **Technical Hints:**

#### **BACKUP:**

\*\* after all installations, TVTOOLS is installed on drive C in the Folder TVTOOLS ! This Folder can completely be copied on another PC.

\*\* By copying the folder you have a backup, but TVTools only runs on the previous Hardware !

Note: the driver installation and program maintains for Windows must be done step-by-step as it was explained.

If you copy TVTOOLS you must be licensed with a different License-Key otherwise it runs in DEMO Mode.

### **TVTOOLS will reboot every 24 Hours !**

Every 24 hours the TVTOOLS Player will be rebooted for secure operation – therefore a player pc must run directly from power without any password interruption. This booting time can be set-up in advance in your option tab in TVTools.

### **Data Transfer Problem:**

If you have problems to transfer data from the scheduler to the player, first always check internal network communication with:

- a) a ping to the player PC
- b) FTP call from the internet explorer by Ftp:// IP Address

### **Windows Database Problem on TVTOOLS start-up:**

This is a MDAC Problem on Windows XP Version, please visit [www.TVTOOLS.Info](http://www.TVTOOLS.Info) and use technical hints to find more information on this issue !

### **VPN Connections:**

In case of VPN Tunneling, make sure that you use a VPN Client which allows you to reconnect without pop-up window. Otherwise you will get disturbances in your presentations.

### **Updates:**

If you run the scheduler you can easily update TVTools by internet, please make sure to check updates regularly.

Note: For system stability we do not support an automatic update process.