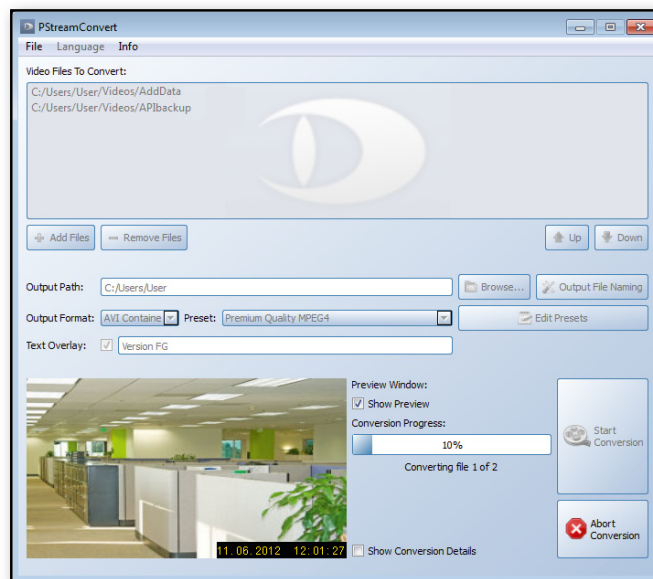


PStreamConvert

Application for the conversion of backups into a standard video format

Freeware



PStreamConvert is an easy to use application that enables the convenient and fast conversion of any backup made by Dallmeier recording systems into a generally supported standard video format.

One for All

PStreamConvert supports the conversion of **backups from all Dallmeier recording systems** (DMS, DLS, VNB, DMX as of generation 4 as well as DIS-2/M) and **SMAVIA Appliances**. For this process, it is irrelevant which method was applied to create the backup, whether it was directly **exported from the device** to a CD/DVD/USB-Stick or performed with a Dallmeier **management software** (PView 7, SMAVIA Viewing Client, SeMSy® III). All backups are supported!

Variable Output Format

Converted videos are output in an **AVI** container format **with MPEG4 coding**, which is supported by virtually every player software. Within the container the quality of the converted videos (frame rate, bit rate, resolution) **can be customised to meet individual needs** and there is an option to define either the **PAL or NTSC** video standard.

Merging Supported

All sorts of backups can be **combined** during the conversion process **to produce a single video file**. Hence, PStreamConvert enables the assembly of a video that allows for a convenient and goal-oriented evaluation of the different perspectives of a relevant event.

Integration of Data Overlays

Displayed information (camera name, time) is transferred from the original videos / backups and **reinserted into the converted video** (hardcoded). Thus, a preservation of the full information content is guaranteed even for later points in time and without reference to Dallmeier systems.

Optional Text Overlay

Optionally, PStreamConvert can integrate a freely editable text field into the converted video (hardcoded). This function allows for the integration of individual supplementary data. Yet, it can also be used to **mark a video** for different target groups, thereby ensuring effective traceability in cases in which the video is passed on without authorisation.

Features

- Compatible with all recorders as of generation four
- Compatible with all DIS-2/M modules
- Compatible with all SMAVIA appliances
- Compatible with PView 7
- Compatible with SeMSy® III
- Compatible with SMAVIA Viewing Client
- Video compression MPEG4
- Video standard PAL / NTSC
- Frame rate up to 25/30 fps
- Bit rate up to 8 MBit/s
- Resolution up to Full-HD
- Presets for conversion settings
- Stitching of single backups supported
- Integration of data overlays
- Individual text overlay for video identification
- User interface in English and German

System Requirements

- Operating system Microsoft Windows® 7 (32/64 Bit)
- Intel Core2Duo 2.0GHz CPU (or comparable)
- 2 GB RAM
- 50 MB drive space