



Using the Windows command line, Expert-Mux reads a parameter file upon start-up that can contain customized settings for each set of files to be multiplexed. The batch mode provides a convenient way to work with the other PixelTools products to encode video and audio clips and multiplex them with specific audio, video, and multiplexing parameters — automatically without operator intervention.

## ***Specifications***

### ***Operating Systems***

Windows 10, Windows 8, Windows 7 and Windows XP

Operates on files greater than 4 GBytes when using the NTFS OS

### ***Multiplexing Inputs***

#### ***Video (one or two channels)***

HEVC (H.265)

AVC (H.264)

MPEG-2 / MPEG-1

#### ***Audio (one to eight channels)***

MPEG

AC3

DTS

PCM

### ***Multiplexing Outputs***

Transport or Program Streams

Up to 2 video streams and up to 8 audio streams per transport channel

Bit-rates from 400bps to 500mbps

Video delay 0 to 4,000 milliseconds (relative to system clock)

Audio delay: 0 to 4,000 milliseconds (relative to system clock)

User selectable video and audio PIDs

User selectable Program Map Table (PMT) PID

User selectable Program Clock Reference (PCR) PID

Creation of video only or audio only transport streams

### ***Splitting Inputs***

Transport, Program, or MXF Streams

### ***Splitting Outputs***

AVC or MPEG elementary video

MPEG, DTS, AC3, or PCM audio outputs

Closed Captions: .SCC or .EDL files

### ***Operational features***

Browse or Drag and Drop file input selection

Load, save, and run multiplexing jobs using the Graphical Batch Control Dialog

Load and save reusable configuration parameter setting

Batch mode operation with auto output name generation

Log file and live statistics window that presents operational information, warnings, and errors



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