

## JoKi Automation Sequences V1.0.0.5

### EventTimer 10:00

#### **Sequences:**

- Beamer HDMI 1 (PPP view)
- Audio Mix Reset and then switched to Profile ‚Diashow‘
- HDMI Switch channel 1 (Laptop PPP)
- Start Backup Recorder
- Slideshow + Countdowntimer until eventtime reached or Pause if time < current time

#### **Information for technician:T**

#### **Execution text for PPP:**

JokiAutomation.exe "Timer" "10:00"

### EventTimer Pause Text 1 Text 2

#### **Sequences:**

- Beamer HDMI 1 (PPP view)
- Audio Mix Reset and then switched to Profile ‚Diashow‘
- HDMI Switch channel 1 (Laptop PPP)
- Slideshow + Pause, Text 1 and Text 2

#### **Information for technician:P**

#### **Execution text for PPP:**

JokiAutomation.exe "Pause" "Urheberrechtlich keine Liveübertragung" "Es geht in Kürze weiter"

### Band

#### **Sequences:**

- Audio Mix Profile ‚Band‘
- HDMI Switch channel 1 (Laptop PPP)

#### **Information for technician:L**

#### **Execution text for PPP:**

JokiAutomation.exe "Band"

### Text

#### **Sequences:**

- Audio Mix Profile ‚Text‘
- HDMI Switch channel 1 (Laptop PPP)

#### **Information for technician:T**

#### **Execution text for PPP:**

JokiAutomation.exe "Text"

## GoPro Actioncamera

### *Sequences:*

- Audio Mix Profile 'Gottesdienst'
- HDMI Switch channel 2 (GoPro)

### *Information for technician: G*

### *Execution text for PPP:*

JokiAutomation.exe "GoPro"

## Camcorder 1 (cam with position controller)

### *Sequences:*

- Audio Mix Profile 'Gottesdienst'
- HDMI Switch channel 3 (camcorder with position control)

### *Information for technician: A*

### *Execution text for PPP:*

JokiAutomation.exe "Altar"

## Camcorder 2 (preacher view)

### *Sequences:*

- Audio Mix Profile 'Predigt'
- HDMI Switch channel 4 (camcorder 2 preacher view)

### *Information for technician: K*

### *Execution text for PPP:*

JokiAutomation.exe "Predigt"

## Prayer (prayer multi view)

### *Sequences:*

- Audio Mix Profile 'Gottesdienst'
- HDMI Switch channel 5 (combination laptop and GoPro)

### *Information for technician: MP*

### *Execution text for PPP:*

JokiAutomation.exe "Gebet"

## Readers (readersmultiview)

### *Sequences:*

- Audio Mix Profile 'Predigt'
- HDMI Switch channel 5 (combination laptop and GoPro)

### *Information for technician: MR*

### *Execution text for PPP:*

JokiAutomation.exe "LesungMulti"

## Song (songmultiview)

### *Sequences:*

- Audio Mix Profile ‚Band‘
- HDMI Switch channel 5 (combination laptop and GoPro)

*Information for technician:* **MS**

### *Execution text for PPP:*

JokiAutomation.exe "BandMulti"

## Beamer Power on

### *Sequences:*

- Beamer switch Power on

*Information for technician:* **BP**

### *Execution text for PPP:*

JokiAutomation.exe "BEAMER\_ON"

## Beamer Live Video View

### *Sequences:*

- Audio Mix Profile ‚VideoClip ‘
- HDMI Switch channel 1 (Laptop )

*Information for technician:* **BV**

### *Execution text for PPP:*

JokiAutomation.exe "BEAMER\_LiveVideo"

## Beamer Livestream - View

### *Sequences:*

- Toggles beamer between HDMI 2 (Livestream - view) and HDMI 1 (Laptop -View)

*Information for technician:* **BS**

### *Execution text for PPP:*

JokiAutomation.exe "BEAMER\_LiveStream"

## Beamer Videoclip Text 1 Text 2

### *Sequences:*

- Beamer analog input
- Audio Mix Profile ‚Diashow‘
- HDMI Switch channel 1 (Laptop PPP)
- Pause, Text 1 and Text 2

*Information for technician:* **BA**

### *Execution text for PPP:*

JokiAutomation.exe "BEAMER\_VideoClip" "Urheberrechtlich keine Liveübertragung" "Es geht in Kürze weiter"

## Beamer mute / demute

### *Sequences:*

- mutes / demotes the Beamer

*Information for technician:* **BM**

*Execution text for PPP:*

JokiAutomation.exe "BEAMER\_Mute"

## Backup-Recorder Start

### *Sequences:*

- stops the backup-recorder

*Information for technician:* **RC**

*Execution text for PPP:*

JokiAutomation.exe "Backup\_Start"

## Backup-Recorder Stop

### *Sequences:*

- stops the backup-recorder

*Information for technician:* **RS**

*Execution text for PPP:*

JokiAutomation.exe "Backup\_Stop"

## Backup-Recorder Power on /off

### *Sequences:*

- switch on / off backup-recorder
- used on pre church check

*Information for technician:* **RP**

*Execution text for PPP:*

JokiAutomation.exe "Backup\_Switch"

## Raspberry Pi - Reset

### *Sequences:*

- kills all RasPiAutomation processes at Raspberry Pi

*Information for technician:* **RR**

*Execution text for PPP:*

JokiAutomation.exe "RasPi\_Reset"

## shut down sequence

### *Sequences:*

- Stopbackuprecorder
- Switch off Beamer

- Switch off HDMI switch
- Switch off backuprecorder
- Shut down raspberrypi

**Information for technician:**

## **Ausschaltsequenz!!!**

**Executiontextfor PPP:**

JokiAutomation.exe "Ausschaltsequenz"

## **Position Control Camcorder Move Sequence**

**Sequences:**

- moves camcorder 1 to position of param 2 (text of param 2 must be equal to teach position text of JoKi Automation listbox)after movement the view switches to camcorder 1.
- switches view during movement depending on first uppercase letter of param 3 as follow:
  - A (camcorder 1)
  - G (GoPro action cam)
  - K (camcorder 2)
  - L (laptop PPP)
- Switches audio profile depending on second uppercase letter of param 3 as follow:
  - D (laptop audio)
  - G (Gottesdienst)
  - P (Predigt)
  - T (Text)
  - B (Band)

**Information for technician: Y**

**Execution text for PPP** moves on following example to position Taufstein, switches camcorder 2 view during movement, switches audio-profile Predigt, switches to camcorder 1 view if movement is done:

JokiAutomation.exe "PositionControl" "Taufstein" "KP"

Move Sequences should be combined with Raspberry Pi Reset sequence because timeout (eg. if movement is not possible) appears after one minute. The sequence can be interrupted by Raspberry Pi Reset before timeout appears.