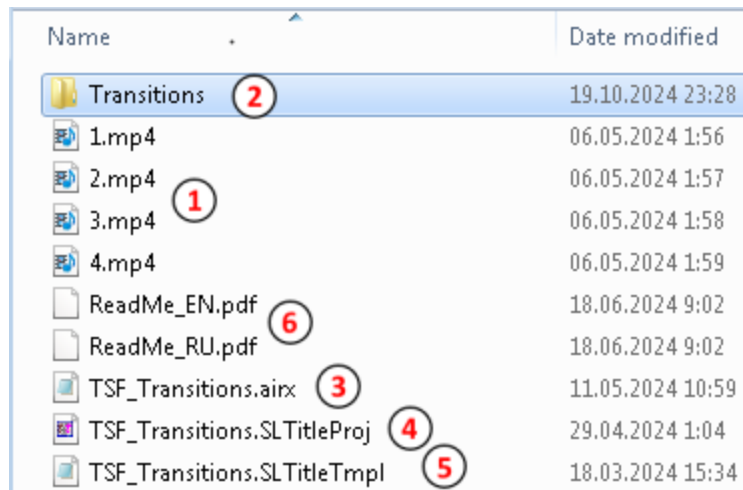


## TSF\_Transitions example

You can organize testing of script work on a separate work station via special cost-free version of Forward Lite software in the "without i/o boards and licenses" mode. Use the OnAir3 program for testing.

1. Install the latest version of Forward Lite software. Installer and instruction are [here](#).



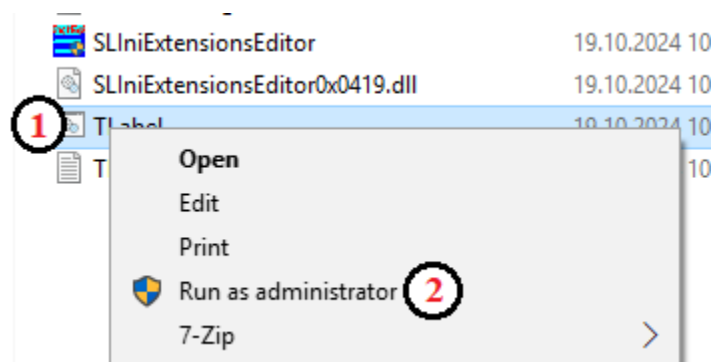
2. The following files and folders are stored in ~\TSF\_Transitions catalog:

- video files for creating schedule (1)
- folder with transition files (2)
- OnAir3 program schedule (3)
- title project (4)
- template for title object with TSF\_Transitions script (5)
- instruction on use of example (6)

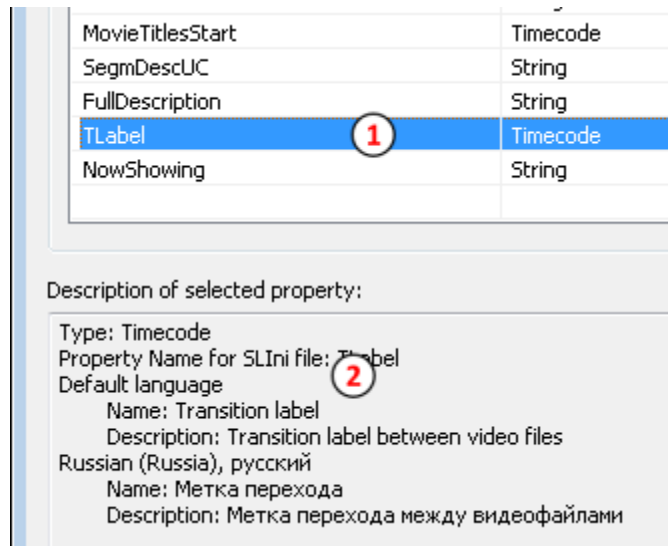
**Important! The ~\TSF\_Transitions\Transitions folder contains SLIni files for transition files prepared in advance. If you want to use your own transitions then you must create your own SLIni file for each of them and set value for "Transition label".**

3. Add new property - "Transition label" for SLIni files of transition files.

3.1. Download special utility by following this [link](#). Unzip it, copy to PC hard disk.



### 3.2 Run the TLabel.bat file (1) as administrator (2).

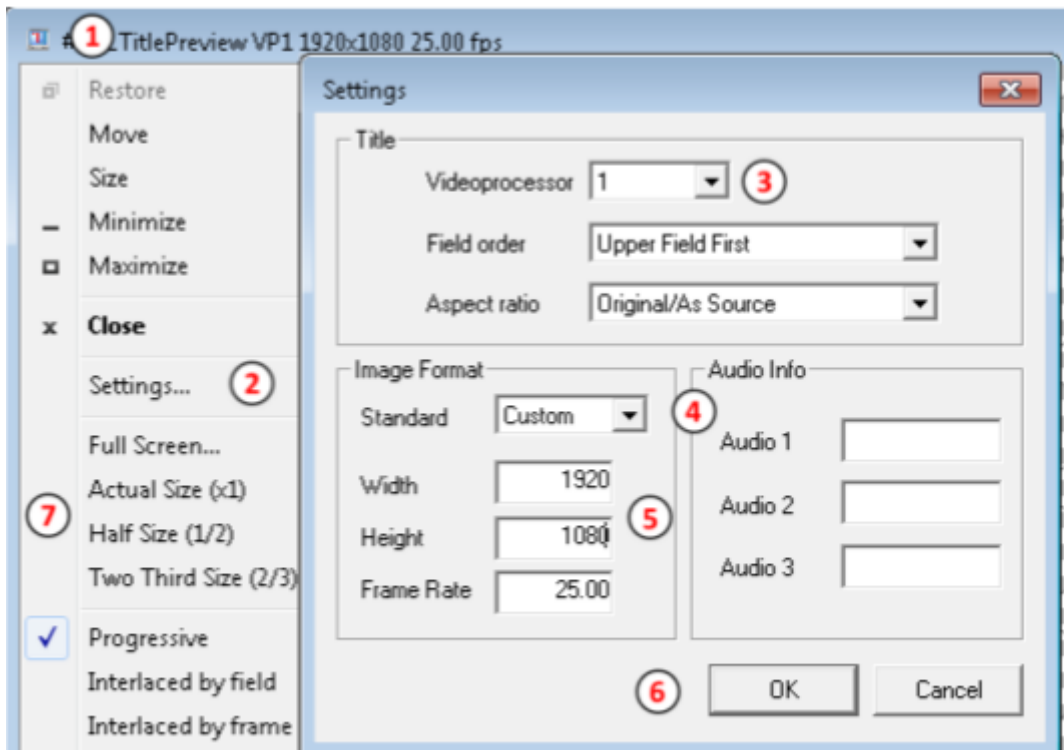


3.3 Launch the SLIniExtensionsEditor program. Be sure that new property for SLIni files is added (1). You can find its description here (2). Close the SLIniExtensionsEditor program by clicking "Exit".

**Important! The "Transition label" property for SLIni files must be created on all PCs where TSF\_Transitions script is used.**

4. Configure the SLTitlePreview program that is used to preview data received from OnAir3 output in the "without i/o boards and licenses" mode.

4.1. Launch the SLTitlePreview program via shortcut on desktop (default location is: C:\Program Files\ForwardT Software\SLTitlePreview).



4.2 Right-click program icon (1). Select "Settings..." (2) in program menu. Specify index of device where the OnAir3 program (3) operates in the "Videoprocessor" list. You can leave default selection. Select "Custom" (4) in the "Standard" list. Set value for the "Width" (1920),

"Height" (1080) and "Frame Rate" (25) parameters (5). Close dialog window with settings by clicking "OK" (6).

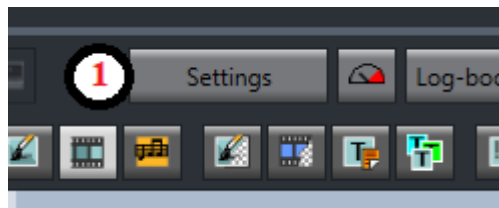
4.3 We recommend to disable the "Sound" option (1).

4.4. Close system menu of the program.

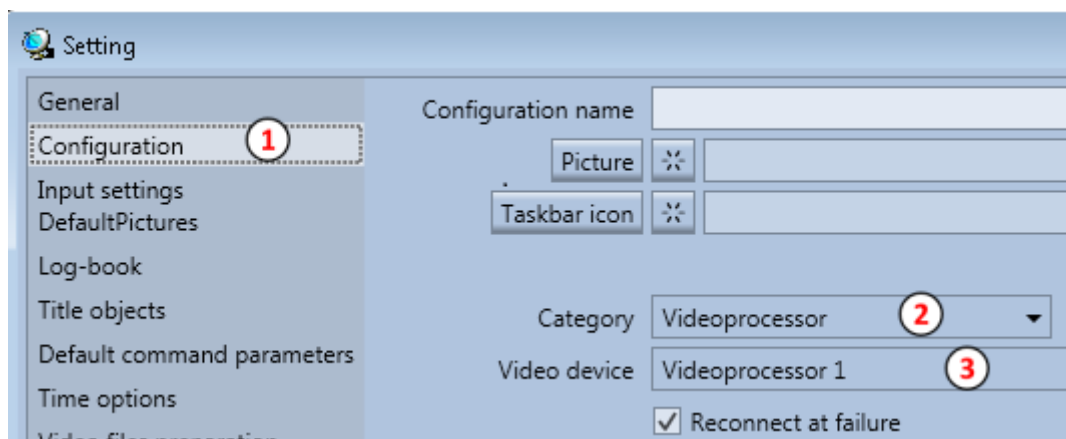
**Important! The SLTitlePreview program must be running constantly during work with example.**

5. Configure the OnAir3 program.

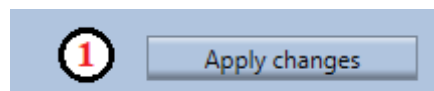
5.1. Launch the OnAir3 program from shortcut on desktop (default location is: C:\Program Files\ForwardT Software\OnAir3).



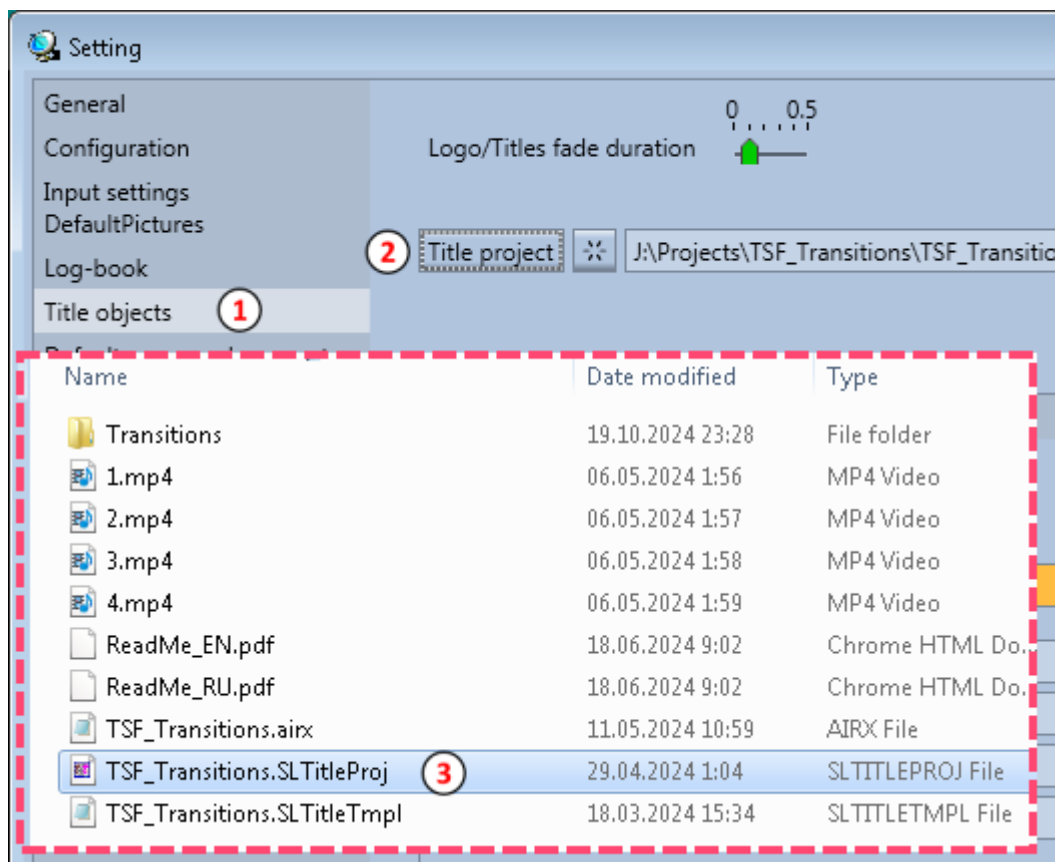
5.2. Click "Settings" (1).



5.3. Pass to the "Configuration" tab (1). Select "Video processor" type (2) from the "Category" list. Select "Video processor 1" from "Video device" list (or the one specified in SLTitlePreview program) (3).



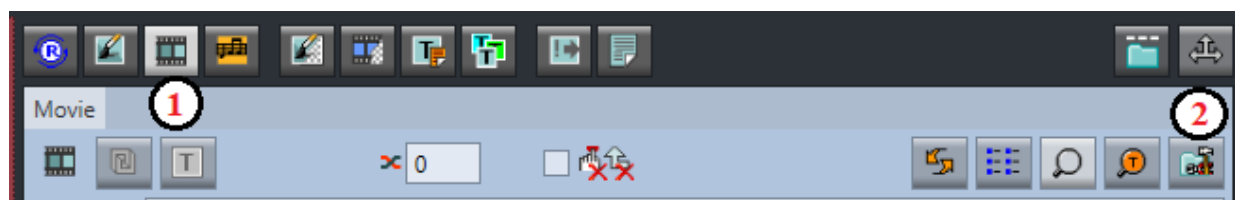
5.4. Click "Apply changes" (1).



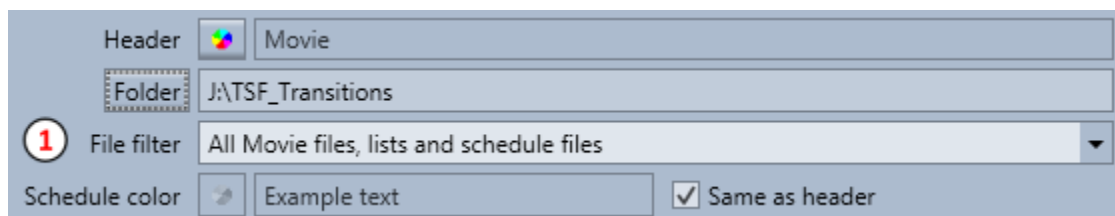
5.5. Pass to the "Title objects" tab (1). Click "Title project" (2). Select file with the TSF\_Transitions.SLTitleProj title project from the ~\TSF\_Transitions folder.

5.6. Close the "Settings" dialog window.

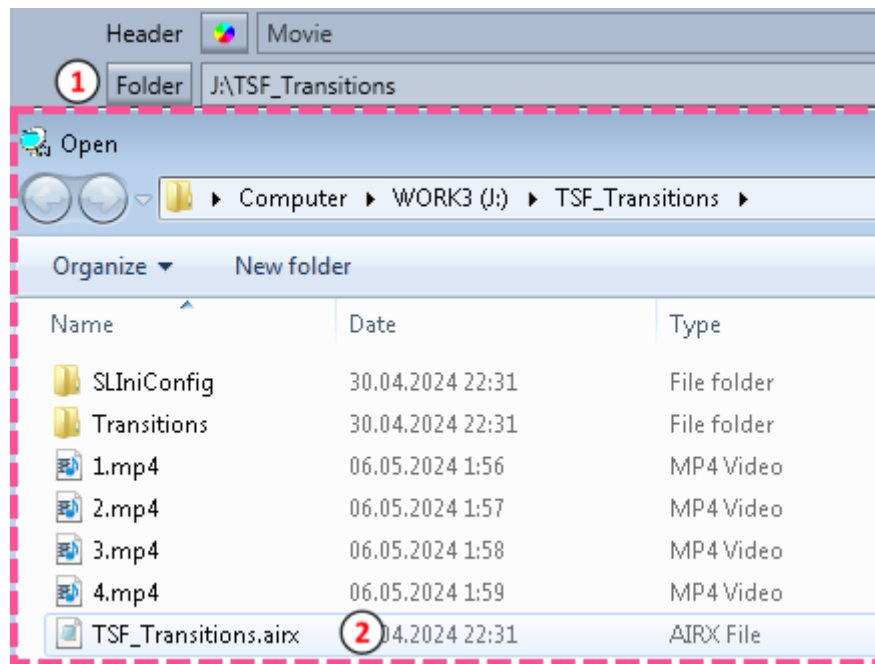
7. Configure file page for video files.



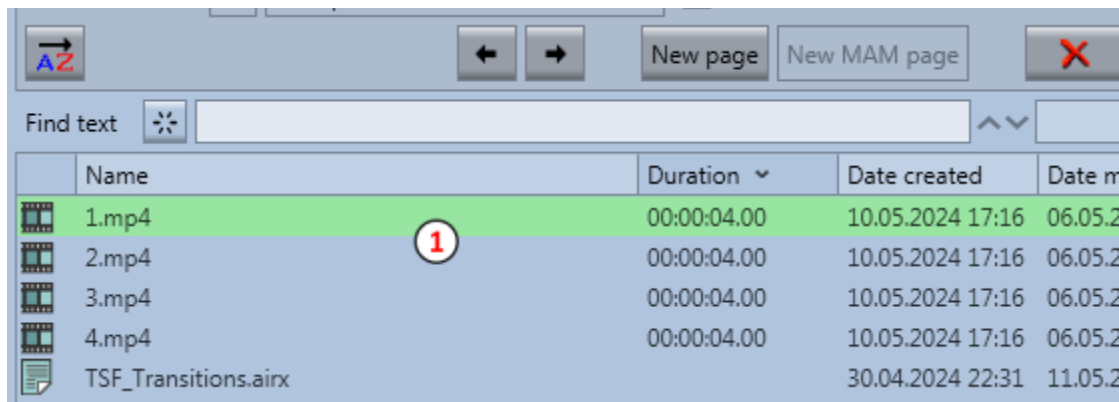
7.1. Pass to the "Movies" tab (1). Click "Properties" (2).



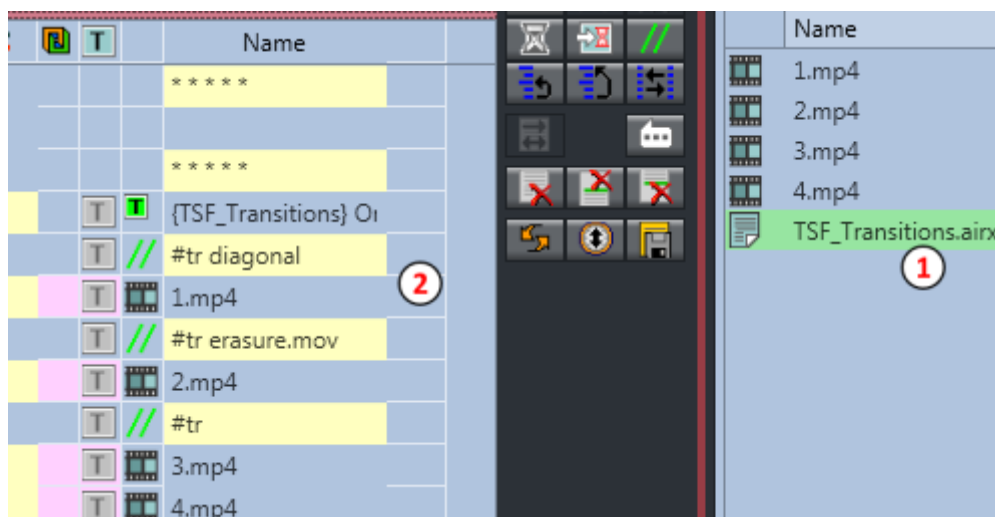
7.2. Select "All Movie files, lists and schedule files" (1) in the "File filter" string.



7.3. Click "Folder" (1). Select TSF\_Transitions.airx schedule file (2) from the ~\TSF\_Transitions folder.



7.4. All files specified according to selected filter (1) are displayed in table.



8. Select the TSF\_Transitions.airx file (1). Add it to schedule (2) by double-clicking.

	00:07:26.14	=00:00:00.00				
1	00:07:26.14				*****	
READY	00:07:26.14	00:00:02.00		T	{TSF_Transitions} O	2
	00:07:28.14			T	// #tr diagonal	3
READY	00:07:28.14	00:00:04.00		T	1.mp4	
	00:07:32.14			T	// #tr erasure.mov	5
	00:07:32.14	00:00:04.00		T	2.mp4	
	00:07:36.14			T	// #tr	6
	00:07:36.14	00:00:04.00		T	3.mp4	
	00:07:40.14	00:00:04.00		T	4.mp4	
	00:07:44.14			T		7

9. The following commands are in schedule"

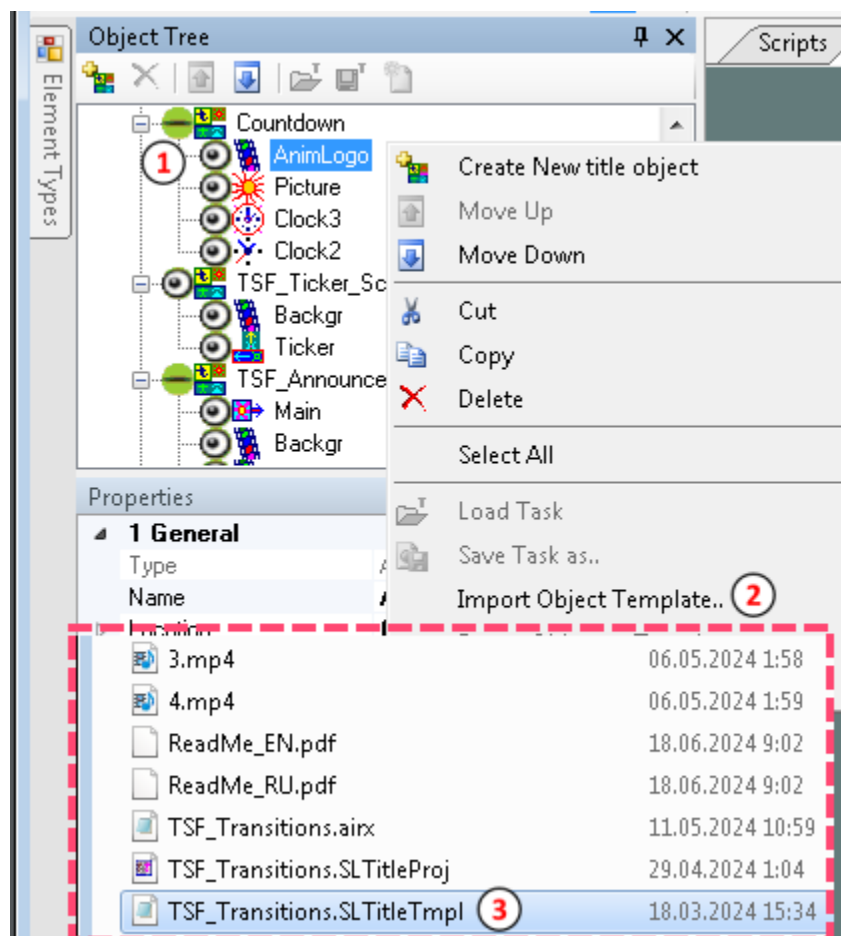
- "Wait previous" (1)
- TSF\_Transitions title object (2) on
- Comment with special symbol for the TSF\_Transitions script (3) - it contains name of transition file only
- Video files (4)
- Comment with special symbol for the TSF\_Transitions script (5) - it contains name of transition file and its extension
- Comment with special symbol for the TSF\_Transitions script (6) - it does not have name for transition file, default file is used
- "Repeat current block" (7)

State	Start	Length	Name	2
	13:12:43.16		*****	
	13:12:56.07	=00:00:00.00		
	13:12:43.16		*****	
READY	12:56.17	00:00:02.00	{TSF_Transitions} O	
	13:12:58.17		// #tr diagonal	
	13:12:58.17	00:00:04.00	1.mp4	

10. Move execution position to start of schedule (1). Click "Start" (2) to start schedule for execution.



11. Check work of title object and schedule in SLTitlePreview program.



12. Import the TSF\_Transitions title object from template into work project by right-clicking object tree (1). Select "Import Object Template..." from menu (2), specify TSF\_Transitions.SLTitleTmpl template file (3).