

pt_ImportSubtitles / pt_OpenSesame Helper Script instructions

You can use pt_ImportSubtitles as an pt_OpenSesame / pt_OpenSesameServer Helper Script, allowing you to automate the import of subtitles.

EXPORTING EDITABLE VALUES FILE

When setting up your project for export through pt_OpenSesame, check 'Export Editable Values', open the Edit List, and after adding any text layers you want to edit, click the Add Script button and select the pt_ImportSubtitles script so it will be included in the export.

EDITING EDITABLE VALUES FILE

If you examine the OpenSesame text file after export, you'll see that alongside the generic helper script options there are some additional options. You must include the ScriptPath setting which tells OpenSesame the location of the script file. You must also include the following two settings, CompID and SubtitlePath. All other settings can be removed, in which case they will revert to the settings that are currently used when running pt_ImportSubtitles normally.

REQUIRED SETTINGS

ScriptPath

This is one of OpenSesame's generic settings and is used to locate the pt_ImportSubtitles text file. This will have been set on export and shouldn't need altering.

CompID

Use this to specify the comp you want to import subtitles into. The CompID is a unique number assigned by After Effects to each project item and is what OpenSesame uses to identify comps. Make sure you include either the composition or a layer in the composition where you want to import the subtitles so you can find the CompID value from the exported text file.

SubtitlePath

The full path and filename for the subtitle file you want to import.

OPTIONAL SETTINGS

PostRender

This is one of OpenSesame's generic settings and is used to specify whether the helper script should be run either before or after any renders are completed. In this case you should either leave it as 'pre render' (PostRender:false) or you can remove it.

Layer

If you want to import subtitles onto a copy of an existing layer, specify the layer number. This would be the same as having a layer selected when using ImportSubtitles manually. Remove this setting or set to something other than a number in the layer numbers for that comp if you want it to be a fresh layer using AE's default settings, but I would recommend basing it on an existing layer.

Format

The format of the subtitle file you're importing, either 'srt' or 'encore'.

Encoding

The file encoding for the subtitle file you're importing, the same encoding names that are available in the UI version of pt_ImportSubtitles.

TextMod

The text mod being applied to the subtitle text. Either 'ltr' for Left to Right, 'rtl' for Right To Left, or the full name of the TextMod script i.e. "TM_Hebrew_Text.jsxbin" you want to use. NOTE: You should include the full script name with extension, not how they are shown in the pt_ImportSubtitles text mod menu.

BlackBox

Choose whether a black box is created behind the subtitles. Set to either 'small', 'medium', 'large' or 'none'.

OPENSESAME / SERVER IMPORT

After importing the editable values file through OpenSesame / Server, pt_ImportSubtitles will report back whether the subtitle import was successful and this will be added to the OpenSesame log file.