WARNING: Most Lightworks users should download the current library zip file or the individual effects zips from either of the two user effects threads (use the links below to get to them). Once version 14.1 is released this archive version of the library will be solely for Windows users of version 14.0 and earlier. It will be locked off at the state that the library was in on December 21 2017, and is highly unlikely to be updated.

> If you are a Windows user of one of those earlier versions of Lightworks and need any effect that isn't here try it from the standard library first. Most will compile without issue. The effects that are most impacted by the update are DVE effects and similar.

> If the effect you want doesn't compile you should directly contact the author of that effect. You could alternatively edit the effect code in a text editor (not a word processor) and search for "ClampToEdge" and replace it with "Clamp" anywhere it appears. It should then work, but if it doesn't you could be on your own I'm afraid.

The effects in this ZIP file were created by Lightworks users - thank you to all who have contributed, especially khaver, who started things off. Previous users of the library will of course have noticed that this library is no longer sorted by simple alphabetical order. Details of the library contents can be found at the following on-line locations. The first is sorted by order of posting and the second thread is sorted by category as is this library, and is rather more detailed.

https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=9259&Itemid=81#ftop https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&Itemid=81#ftop

First, a warning: you shouldn't import effects files that you're unlikely to need. If you do Lightworks startup times can become very slow. This is a **library** and should be treated as such - you don't take home all the books in your local library at once either.

In this library where alternative versions of the effects exist they are separately listed and the entry includes the path that they are in. Where necessary a Read Me file may also be included in the folder with those versions.

Use of these effects is simple.

- 1. Copy the FX file(s) that you need to your computer. Anywhere will do as long as you know where to find them.
- 2. Launch Lightworks, open a project, then open the Effects panel.
- 3. In the top left of the window that appears click on "Places" and navigate to the folder in which you stored the FX file.
- 4. Select the FX file and then click OK.
- 5. The effect will be copied, compiled and a further window will appear giving details.

**NOTE:** Every attempt has been made to ensure that these effects will compile and run on any version of Lightworks on any supported operating system. If you have trouble installing them, please make a note of any error message that Lightworks gives you. Post the complete details at https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=9259&Itemid=81. It will be followed up.

There is no checking in this zip file for effects with duplicate functionality. These are all included largely as supplied by the original creator. Some of the earlier effects may have been superseded by Editshare-supplied equivalents. It's up to you to check that any given effect does what you want, and does it better/faster/simpler than any alternative.

Lightworks does not overwrite existing effects but simply adds new ones to the list, even if they have the same name and category as a currently installed effect. If you want to replace an effect you need to destroy the existing version first. In the effects panel right-click on the effect you wish to change, and from the menu that appears, select "Destroy current effect". Then install your new version in the usual way. Note that you cannot delete effects supplied with Lightworks this way.

If you need to use two effects that have the same name, simply open one of them with any plain text editor (definitely **not** a word processor) and look for the line up near the top of the file that says something like 'string Description = "Effect name";'. Type in your new name in place of the existing effect name inside the quotes and save the file. When you load that version it will now have the name that you gave it.

One alternative approach is to change the category the effect is stored under. Look for a line that says something like 'string Category = "stylize";'. Type in a new category name and save the file. The effect will be added to the category that you gave it, even if that category hasn't previously existed. The other alternative for version 14 users and up is to change the subcategory assigned to the effect. Look for a line near the start of the effect that is similar to 'string SubCategory = "Vignette";'. Type in the new subcategory you wish to use. If the effect has no subcategory line you can add one after the category, but it must be spelled exactly as shown, i.e., SubCategory.

Alpha transitions are a special kind of effect, and require slightly different setting up to other transitions. The setup instructions for them can be found at the following link.

https://www.lwks.com/index.php?option=com kunena&func=view&catid=7&id=135923&Itemid=81#135925

A newer group of composite wipe transitions have also been developed. They are also a special kind of effect. The very simple technique for using them can be found at the following link.

https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&Itemid=81#135945

Finally, there is a special category of remote control effects, the brain child of user schrauber. The way that they work is unique, and the special setup and control instructions for them can be found in the thread at the following link.

https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=127918&Itemid=81#127918

### CATEGORY FOLDER: Alpha and blends

**EFFECT FILE NAME** Adjustable blend AdjBlend.fx Alpha adiust alphaAdiust.fx Alpha Feather AlphaFeather.fx Border.fx Border Drop shadow and border DropShadow.fx Drop shadow plus DropShadowPlus.fx Extrusion\_Matte.fx **Extrusion Matte** Floating images FloatImage.fx Glitter edge GlitterEdge.fx Light ray keys light\_ray\_keys.fx Magic edges MagicEdges.fx Matte key mattekey.fx Unpremultiply Unpremultiply.fx

## **CATEGORY FOLDER:** Alpha transitions

**EFFECT FILE NAME** Alpha bar transition 1 Adx Bars.fx Alpha block dissolve 1 Adx\_Blocks.fx Alpha blur dissolve 1 Adx Blur.fx Alpha border transition 1 Adx Borders.fx Alpha corner split 1 Adx Corners.fx Adx CnrSqueeze.fx Alpha corner squeeze 1 Alpha dissolve thru colour 1 Adx Colour.fx Alpha fractal dissolve 1 Adx\_Fractals.fx Alpha granular dissolve 1 Adx\_Granular.fx Alpha kaleido mix 1 Adx Kaleido.fx Alpha optical transition 1 Adx Optical.fx Alpha pinch 1 Adx Pinch.fx Alpha push 1 Adx Push.fx Alpha radial pinch 1 Adx\_PinchR.fx Alpha ripple dissolve 1 Adx Ripples.fx Alpha rotate 1 Adx Rotate.fx Alpha S dissolve 1 Adx\_Scurve.fx Alpha sine mix 1 Adx\_Sine.fx Alpha spin dissolve 1 Adx\_Spin.fx Alpha split 1 Adx Split.fx Alpha split squeeze 1 Adx SplitSqueeze.fx Alpha squeeze 1 Adx Squeeze.fx

Alpha split squeeze <sup>1</sup> Adx\_SplitSqueeze.1
Alpha squeeze <sup>1</sup> Adx\_Squeeze.1
Alpha stretch dissolve <sup>1</sup> Adx\_Stretch.fx
Alpha strips <sup>1</sup> Adx\_Strips.fx
Alpha tile transition <sup>1</sup> Adx\_Tiles.fx

Alpha transmogrify <sup>1</sup> Adx\_Transmogrify.fx
Alpha twister <sup>1</sup> Adx\_Twister.fx
Alpha warp dissolve <sup>1</sup> Adx\_Warp.fx
Alpha wave collapse <sup>1</sup> Adx\_Wave.fx
Alpha X-pinch <sup>1</sup> Adx\_PinchX.fx
Alpha zoom dissolve <sup>1</sup> Adx\_Zoom.fx

<sup>&</sup>lt;sup>1</sup> See <a href="https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&Itemid=81#135925">https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&Itemid=81#135925</a> for instructions on how to install and use alpha dissolves and transitions.

**CATEGORY FOLDER:** Art effects

**EFFECT FILE NAME** Colour mask ColourMask.fx Edge Edge.fx Edge glow EdgeGlow.fx Four Tone fourtone.fx Five Tone fivetone.fx Sketch Sketch.fx Tiles Tiles.fx Toon Toon.fx

### **CATEGORY FOLDER:** Blurs and sharpens

EFFECTFILE NAMEBig BlurBigBlur.fxbilateral blurbilateral\_blur.fxBokehBokeh.fxFocal BlurFocalBlur.fxFxSpinBlurFxSpinBlur.fxFxTiltShiftFxTiltShift.fx

Iris Bokeh / [OS\_VERSION]/IrisBokeh.fx

Ghost blur GhostBlur.fx Masked Blur MaskBlur.fx

Masked Motion Blur MaskedMotionBlur.fx

Motion Blur motionblur.fx Soft foggy blur SoftFoggyBlur.fx Soft motion blur SoftMotionBlur.fx Soft spin blur SoftSpinBlur.fx Soft zoom blur SoftZoomBlur.fx Super blur SuperBlur.fx **Unsharp Mask** UnsharpMask.fx Zoom Blur ZoomBlur.fx

## **CATEGORY FOLDER:** Broadcast tools

**EFFECT**Antialias
Channels

FILE NAME
AntiAlias.fx
Channels
Channels.fx

Clamp to 16-235 Maintain\_16\_235/Clamp16-235.fx

Color Bars ColorBars.fx
Colour swizzler Swizzler.fx
De-interlace De-interlace.fx

Expand 16-235 to 0-255 Maintain\_16\_235/Expand16-235.fx

Exposure Leveler ExpoLeveler.fx

JH Show Hi/Lo jh\_analysis\_show\_hilo.fx

OutputSelect OutputSelect.fx Safe area and crosshatch Crosshatch.fx

Shrink 0-255 to 16-235 Maintain\_16\_235/Shrink16-235.fx

Tenderizer Tenderizer.fx
Test greyscale Test\_greyscale.fx
Two-axis vector balance TwoAxisVector.fx
Zebra pattern ZebraStripes.fx

CATEGORY FOLDER: Cleanup and repair

**EFFECT**Chromatic Aberration Fixer

CAFixer.fx

Clone Stamp CloneStamp\_03.fx
Cubic lens distortion CubicLensDistortion.fx

Pixel Fixer PixFix.fx

## CATEGORY FOLDER: Colour grading

**EFFECT**3 Axis Colour Temperature
3 Axis Colour Temperature
3 Axis Colour Temperature

ALE\_SMOOTH\_CHROMA ALE\_Smooth\_Chroma.fx

**CC** Helper CCHelper2.fx CC RGBCMY CC RGBCMY.fx Film exposure FilmExp.fx **HSV** Wheel HSVWheel.fx Hue rotate HueRotate.fx Peak desaturate PeakDesat.fx PolyGrad PolyGrad.fx S-Curve SCurve.fx S-curve adjustment RGBsCurve.fx Two-axis colour balance TwoAxis.fx

#### **CATEGORY FOLDER:** Distortions

## EFFECT FILE NAME

Bulgebulge.fxGlass TilesGlassTiles.fxMagnifying glassmagnifying\_glass.fxRegional zoomRegional zoom.fx

Ripples (automatic expansion)

Ripples (manual expansion)

Ripples\_automatic\_expansion.fx

Ripples\_manual\_expansion.fx

WarpedStretch Warped Stretch.fx Whirl Warped Stretch.fx

## CATEGORY FOLDER: DVE reposition and crop

**EFFECT FILE NAME** Bordered crop BorderCrop.fx Deco DVE.fx Deco DVE Flip/flop FlipFlop.fx Format fixer FormatFixer.fx FxPerspective.fx **FxPerspective** Perspective Perspective.fx Simple crop SimpleCrop.fx

Spin Zoom Spin Zoom 20171022.fx

Triple DVE Triple\_DVE.fx
VisualCrop vicrop.fx
zoom-out-in zoom-out-in.fx

## **CATEGORY FOLDER:** Filmstock effects

**EFFECT FILE NAME Bleach Bypass** bleachbypass.fx Colour film ageing ColourFilmAge.fx Duotone Duotone.fx Film negative FilmNeg.fx FilmFx FilmFx.fx Filmic look FilmicLookV2.fx Old Time Movie OldTime.fx Technicolor Technicolor.fx Vintage Look vintagelook.fx

## **CATEGORY FOLDER:** Filters

**EFFECT FILE NAME** Anamorphic Lens Flare AnaFlare.fx Flare Flare.fx Glint Glint fx GradNDFilter.fx Graduated ND Filter JB's Chromatic Aberation ChromAb.fx Rays.fx Rays SkinSmooth SkinSmooth.fx TheDarkSide.fx The dark side

## **CATEGORY FOLDER:** Keying

EFFECT FILE NAME

Ale\_ChromaKey
Chromakey plus
ChromakeyPlus.fx
DeltaMask
INK
KeyDespill
Lumakey with crop

ALE\_ChromaKey.fx
ChromakeyPlus.fx
DeltaMask.fx
INK.fx
KeyDespill.fx
LumakeyCrop.fx

## **CATEGORY FOLDER:** Masks and vignettes

EFFECTFILE NAMEDVE with vignetteDVE\_vignette.fxJH Vignettejh\_stylize\_vignette.fx

Letterbox.fx

Octagonal vignette Octagonal Vignette.fx

/Poly Masks/[OS\_VERSION]/PolyMask03.fx Poly03 /Poly Masks/[OS\_VERSION]/PolyMask04.fx Poly04 Poly05 /Poly Masks/[OS\_VERSION]/PolyMask05.fx Poly06 /Poly Masks/[OS VERSION]/PolyMask06.fx /Poly Masks/[OS VERSION]/PolyMask07.fx Poly07 Poly08 /Poly Masks/[OS VERSION]/PolyMask08.fx Poly10 /Poly Masks/[OS VERSION]/PolyMask10.fx Poly12 /Poly Masks/[OS VERSION]/PolyMask12.fx Poly14 /Poly Masks/[OS VERSION]/PolyMask14.fx Poly16 /Poly Masks/[OS VERSION]/PolyMask16.fx

**CATEGORY FOLDER:** Motion

EFFECTFILE NAMECamera ShakeCamera Shake.fxRhythmic pulsationRhythmic\_pulsation.fx

Strobe Strobe.fx

**CATEGORY FOLDER:** Noise and grain

EFFECTFILE NAMEFilm GrainFilmGrain.fxFxNoiseFxNoise.fxGrainGrain.fxGrain(Variable)VariGrain.fxVariable Film GrainVariFilmGrain.fx

**CATEGORY FOLDER:** Pattern and bgd genes

EFFECT FILE NAME

Fractal magic 1 FractalMagic1.fx
Fractal magic 2 FractalMagic2.fx
Fractal magic 3 FractalMagic3.fx

FxTile FxTile.fx
Kaleido Kaleido.fx
Kaleidoscope Kaleidoscope.fx

Lissajou stars /Lissajou/[OS\_VERSION]/Lissajou.fx

Multigradient Multigrad.fx

SineLight /Sine lights/[OS\_VERSION]/SineLights.fx

**CATEGORY FOLDER:** Simulation

EFFECT FILE NAME

Camera distortions CameraDistortions.fx
CRT TV screen CRTscreen.fx

JH Old Monitor jh\_stylize\_oldmonitor.fx
Low-res camera Low\_res\_cam.fx
Night vision NightVision.fx
VHS v2 VHSv2.fx
Water Water.fx

**CATEGORY FOLDER:** Textures

EFFECT FILE NAME

70s Psychedelia 70s\_psych.fx Acidulate Acidulate.fx

FxColorHalftone2FxColorHalftone2.fxFxDotScreenFxDotScreen.fxFxHalftone2FxHalftone2.fxFxMangaShaderFxManga.fxFxRefractionFxRefraction.fxTexturizerTexturizer.fx

## **CATEGORY FOLDER:** Transitions A

**EFFECT FILE NAME** Block dissolve Dx Blocks.fx Blur dissolve Dx Blurs.fx Chinagraph pencil Dx Chinagraph.fx Colour sizzler Dx Sizzler.fx Dissolve through Colour Dx\_Colour.fx DissolveX dissolveX.fx Dream sequence Dx Dreams.fx FlareTran.fx FlareTran Fly away Fly away.fx Fractal dissolve Dx\_Fractals.fx

Granular dissolve Dx Granular.fx Kaleido turbine mixer Kaleido turbine mixer.fx Non-add dissolve ultra Dx NonAddUltra.fx Non-additive mixer Dx NonAdd.fx Optical dissolve Dx Optical.fx S dissolve Dx Scurve.fx Sinusoidal mix Dx\_Sine.fx Spin dissolve Dx\_Spin.fx Stretch dissolve Dx\_Stretch.fx Subtractive dissolve Dx Subtract.fx

Swirl mix Swirl\_mix\_20171113.fx Transmogrify Dx\_Transmogrify.fx

Warp dissolve Dx\_Warp.fx Zoom dissolve Dx\_Zoom.fx

## **CATEGORY FOLDER:** Transitions B

# EFFECT FILE NAME

Barn door split Wx\_Split.fx

Barn door squeeze Wx\_SplitSqueeze.fx
Composite corner split <sup>2</sup> Cx\_Corners.fx
Composite corner squeeze <sup>2</sup> Cx\_CnrSqueeze.fx

Composite pinch <sup>2</sup> Cx\_Pinch.fx
Composite push <sup>2</sup> Cx\_Push.fx
Composite radial pinch <sup>2</sup> Cx\_rPinch.fx
Composite split <sup>2</sup> Cx\_Split.fx

Composite split squeeze <sup>2</sup> Cx SplitSqueeze.fx Composite squeeze <sup>2</sup> Cx\_Squeeze.fx Composite twister <sup>2</sup> Cx Twister.fx Composite X-pinch <sup>2</sup> Cx xPinch.fx Corner split Wx\_Corners.fx Wx\_CnrSqueeze.fx Corner squeeze Wx\_Pinch.fx Pinch transition Radial pinch Wx\_rPinch.fx Wx\_Twister.fx The twister Wx xPinch.fx X-pinch

<sup>&</sup>lt;sup>2</sup> See <a href="https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&limit=15&limitstart=15&Itemid=81#135945">https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=135923&limit=15&limitstart=15&Itemid=81#135945</a> for the simple instructions on how to use these composite transitions.

# SPECIAL REMOTE CONTROL CATEGORY FOLDER: Z\_RC <sup>3</sup>

EFFECT FILE NAME

RC 1, Five channel remote RC1\_Remote\_control.fx RC 3001, cyclic User control RC3001\_Cyclic\_Remote.fx

Settings Display Unit Setting\_Display\_Unit.fx

RC Gain RC\_Gain.fx
RC RGB-Gain RC\_Gain\_RGB.fx
RC Gamma RC\_Gamma.fx
RC RGB-Gamma RC\_Gamma\_RGB.fx

RC Lift RC\_Lift.fx
RC RGB-Lift RC\_Lift\_RGB.fx
RC regional zoom RC\_Zoom\_Regional.fx
RC regional zoom plus RC\_Zoom\_Regional\_Plus.fx
Spin Zoom, RC Spin Zoom\_20171220\_RC.fx

<sup>&</sup>lt;sup>3</sup> See <a href="https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=127918&Itemid=81#127918">https://www.lwks.com/index.php?option=com\_kunena&func=view&catid=7&id=127918&Itemid=81#127918</a> for instructions on how to install and use these rather complex effects. Since they are in very active development by schrauber that thread is also a good place to go to ensure that you have the most up-to-date versions.