

How to make PNGs appear over a video?

Posted by catrobin - 12 Sep 2019 00:47

Hi! I was wondering if it was possible to make a PNG appear over top of a video. If that's unclear, is an example of the effect I mean.

Thanks! ☺

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Re: How to make PNGs appear over a video?

Posted by hugly - 12 Sep 2019 02:03

Hello,

Yes, that's possible. There are different ways. If you wish moving, rotating, scaling and cropping, import the image from Local Files. Select 'Create Link' as import method. Place it on a separate video track and apply the 3D-DVE effect.

Please note: Prior to importing the image, from the menu 'Import Commands', make sure that 'Detect image-sequences' is disabled. To open the menu, switch to 'Local Files' and right-click into the column headline (or empty space)

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Re: How to make PNGs appear over a video?

Posted by RWAV - 12 Sep 2019 18:20

In the current release version of LW, if your .png varies in onscreen size it may achieve best quality results to import it as an 'Image key' - then apply the 3D DVE after that. This also has the benefit of reducing the number of V tracks needed

In any event it is important to have an 'alpha channel' embedded in the .png file.

Please ask if further details are needed.

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Re: How to make PNGs appear over a video?

Posted by hugly - 12 Sep 2019 23:40

I would think, when linking the image directly to an effect, instead of importing, and rotation is needed, using the 3D-DVE together with the 'Image' effect, instead of 'Image Key', is sufficient. The routing would look like this, simpler:

Please note: With V14.5 and earlier, images files linked to 'Image' and 'Image Key' are not included in backups/archives.

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Re: How to make PNGs appear over a video?

Posted by jwrl - 13 Sep 2019 18:31

Unless you specifically need to rotate the image, don't use the 3D DVE. The added system demands of needlessly using a more complex effect just isn't worth it. Just use the image key. It's simpler to set up and you can install it as a single effect over your existing background. You can then resize and reposition the image in that one effect and fade it on and off if you so desire.

To use that effect you will need to import the image that you want to overlay inside the image key effect. All that means is that you don't actually need to have the image that you're overlaying in your timeline at all. Just add the effect. In the effect settings, navigate to the location on your computer that has the image that you want to add and select it. Then just adjust its size and position as you wish.

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Re: How to make PNGs appear over a video?

Posted by RWAV - 13 Sep 2019 20:11

The OP's examples did have rotation - otherwise one would agree. The image key is a most convenient way to place and manage stills without the burden of multiple V tracks.

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