

In this project we're showing how to use two Time Blend FX filters to repeat effect parameters without having to set keyframes. The first Time Blend FX filter needs to be set to Paste and the second one to Copy in the Instance pop-up menu, and then you put the effects that you want repeated in between the two Time Blend FX filters. You also have to set the parameters you want to have repeated for the effects. Basically what happens is that the one set to Copy, copies the processed data in the buffer and the one set to Paste, pastes what is in the data buffer in the next frame which is then processed again, i.e a Copy/Paste loop. In this example we're using Noise and CC Vector Blur in the Copy/Paste loop to create a "hairy" drive experience.

First we created a comp with the source movie that we time stretched to 25% and we applied Levels, CC Radial Blur and CC Toner to it. Then we pre-composed that layer with the "move all attributes" option selected.

After that we duplicated the new comp two times in the Timeline window to have three layers of the same comp and we turned off the two top layers. We added Time Blend FX, Noise and Vector Blur to the bottom layer, and duplicated Time Blend FX in the Effects Control window and dragged the copy to the bottom, below Vector Blur, and set the top one to Paste and the bottom one to Copy. Then we adjusted the Noise and Vector Blur parameters to achieve the look we wanted (remember that Time Blend FX is sequential, you have to go back to time "0" and click "Clear" to get a correct preview). The order, from top to bottom, should look like this:

Time Blend FX (Paste)
Noise
Vector Blur
Time Blend FX (Copy)

Our final step was to give the movie a more "interesting" look. First we turned on the second layer and played a bit with the Opacity settings and set keyframes to have the Time Blend FX layer fade in and out. Then we turned on the top layer and added a couple of effects, CC Blobbylize and CC Radial Blur. We copied the Opacity keyframes from the second layer and pasted them to the top layer and lastly we changed the transfer mode to "Add" for this layer.