

Mixing to the Right Side vs The Left Side by Andy Kunz

When you mix to one aileron on a 2-aileron wing configuration, it can either add roll action (mixing to right aileron) or add flap action (mixing to left aileron).

Dual flaps, dual elevator, and dual rudder work the same (**logical**) way. If you mix to the right side, it gives you more of the normal action of the surfaces. If you mix to the left side, it reverses the action. This is how you can do ailevators, speed brakes on rudders, and full-span ailerons using only a single mix.