

## Function Controls and Servo Controls by Andy Kunz

OK, let me clarify.

The radio is built in "layers" (like an onion, to borrow from Shrek). At the outermost layer you have "function" controls. These are logically in control of things like roll, pitch and yaw. In a conventional aircraft, pitch would control the elevators and roll would control the ailerons. If you have a flying wing, pulling the elevator will move BOTH elevons to adjust the pitch of the model.

Down at the innermost layer you have "servo" controls. This is where things like reversing, travel adjustment and limits, and servo speed controls happen.

Flaps are an outer-layer function. There is a delay available there which will work whether there is an inner-layer servo speed control or not. The Delay from Throttle Cut is likewise an outer-layer function.

Both DX6 and DX9 (and the other radios) all have these outer-layer controls. The DX6 doesn't have all the inner-layer controls available on the menus.

What that means is that if you have want a delay on the flap function (which can translate to delays in both flap/flaperon and elevator compensation), IT'S THERE. If you want to delay coming out of Throttle Cut, IT'S THERE.

If you want to make your gear go up slowly using a mechanical retract, you won't find that in the DX6 - it doesn't have the inner-layer servo delay menu.

Andy