

## Objective

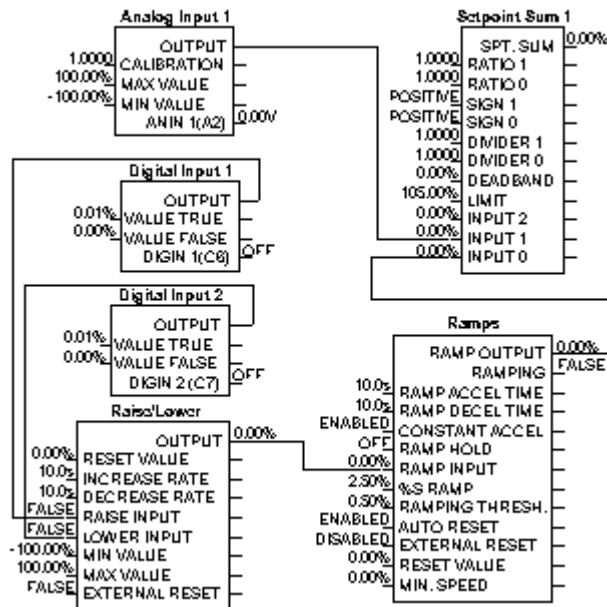
To configure the 590 drive to raise or lower analog value using a digital input to select.

## Equipment

590 / 590+ DC drive (> v3.2), computer with ConfigEd Lite (> v.4.02) installed.

## Procedure

1. Launch ConfigEd Lite on the computer. For details, see ConfigEd Lite manual RG352747
2. Under **File::New**, open the default configuration of the drive you have, (example: default4.590). Ensure that the name on the lower left corner matches the drive you are working on.
3. **Delete the Analog Input 3 output connection.**
4. **Delete the Digital Input 2 output connection.**
5. **Delete the Output of the Ramp Block**
6. **Delete the Digital Input 1 output connection.**
7. **Connect the Digital Input 1 output to the Raise Input of the Raise/Lower Block**
8. **Connect the Digital Input 2 output to the Lower Input of the Raise/Lower Block**
9. **Connect the Raise/Lower output to the Ramp Input of the Ramp Block**
10. **Connect the Ramp Output to Input 0 of the Setpoint Sum 1 block**



If you have questions, please call the Product Support Group at (704) 588-3246.