Design Tools

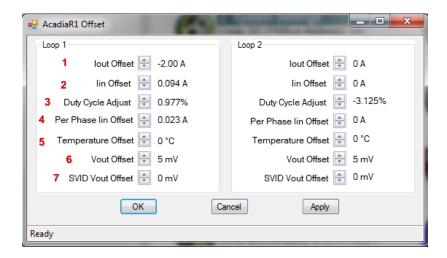
Offset Adjust



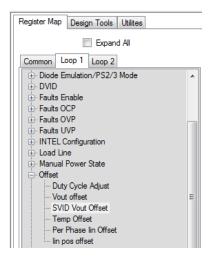


Use this tool to add an offset to total Iout, Iin, Temperature, Vout, SVID Vout, and Iin per phase.

Note: These offset will affect telemetry and faults sensing.



- 1. **Iout Offset** set the offset to the total output current.
- 2. **Iin Offset** set a fixed offset to adjust the estimated input current
- Duty Cycle Adjust adjust the measured duty cycle to compensate for non-ideal driver
- Per Phase Iin Offset adjust the estimated per-phase input current offset.
- **5. Temperature Offset –** adjust the measured temperature offset.
- 6. **Vout Offset** adjust the offset to the output voltage level.
- 7. SVID Vout Offset output voltage level offset in VID steps.



These offsets command can also be found in **Loop 1/Loop 2** section under **Offset**