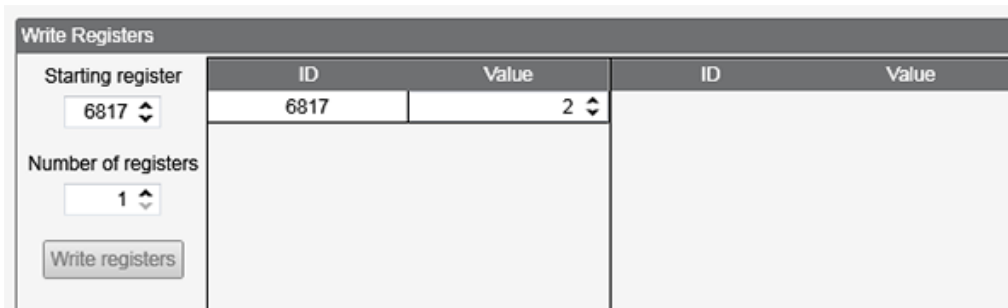


Technical Note

Enabling Deep Sleep Mode

Battery-powered radios can be stored in Deep Sleep mode to conserve battery power. During Deep Sleep, the radio does not communicate with or attempt to locate its parent radio and all I/O and switched power are inactive.

To enable Deep Sleep mode on a MultiHop radio, follow these steps.



The screenshot shows a software interface titled "Write Registers". On the left side, there are three input fields: "Starting register" with a dropdown menu showing "6817", "Number of registers" with a dropdown menu showing "1", and a "Write registers" button. On the right side, there is a table with two columns: "ID" and "Value". The first row of the table contains the values "6817" and "2".

ID	Value	ID	Value
6817	2		

1. Launch the MultiHop Configuration Tool.
2. Go to the Register View screen.
3. Select the MultiHop device ID from the drop-down list.
4. In the Write Register section, enter 6817 as the **Starting** register.
5. Enter 1 as the Number of registers.
6. In the Value field, enter 2.
7. Click Write registers.

After enabling the ability to use Deep Sleep mode, enter Deep Sleep mode by holding down button 2 for 5 seconds. To wake the MultiHop radio from Deep Sleep mode, hold down button 2 for 5 seconds.