

LAB 5

Outline:

There are three sections in this lab.

1. ZigBee endpoints and clusters.
2. Read and write the payload.

Section 1: ZigBee endpoints and clusters

In Lab2, you have set up a ZigBee network, and seen the routing. To actually transfer a packet through the ZigBee network, the network address is not the final destination. The source and destination endpoints and clusters are also needed to be specified. You can consider they are also the part of ZigBee addressing. Please refer to “**Lab5Guide**” for details.

Section 2: Read and write the payload

In this section, you will learn how to read and write you own data to the packet payload and achieve the data communicating between two ZigBee nodes. Please follow the steps in the “**Lab5Guide**”.