

## P4Hauler Controller

```
P1 = P4Hauler_API ( application = A, block = MIN_FINDER_1, configs = "cpu" );  
P2 = P4Hauler_API ( application = B, block = ROUND_ROBIN_1, configs =list_of_weights);
```

**bfrt**  
**python**

```
table1 = bfrt.P4Hauler_switch.pipe.SwitchIngress.MF_1  
table1.entry_with_MF1_config(dst_port=<A's PORT>).push()  
....  
  
table2 = bfrf.P4Hauler_switch_pipe.SwitchIngress.RR_1  
table2.entry_with_RR1_config(dst_port=<B's PORT>).push()  
....
```

**P4Hauler**  
**Data Plane**

MF\_1

MF\_2

...

RR\_1

RR\_2

...