

i clone in the IngressPipeImpl

```
//my clone action
action packet_clone(){
    clone3(CloneType.I2E, PACKET_CLONE_SESSION_ID, {
standard_metadata.ingress_port,local_metadata.hit_bit,local_metadata.dst_addr
});
}
```

then other processing is performed on the cloned packets in the EgressPipeImpl

```
if(standard_metadata.instance_type == PKT_INSTANCE_TYPE_INGRESS_CLONE){
    local_metadata.hit_bit = 1;
    select_host.apply();
}
```

Capture packet results at the entry net port

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=1, hop limit=64 (reply in 2)
2	0.000000	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=2, hop limit=64 (reply in 1)
3	1.001723	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=5, hop limit=64 (reply in 4)
4	1.047991	2001:1:2:1	2001:1:1:1:1	ICMPv6	118	Echo (ping) reply id=0x0210, seq=5, hop limit=64 (request in 3)
5	1.047991	2001:1:2:1	2001:1:1:1:1	ICMPv6	118	Echo (ping) reply id=0x0210, seq=6, hop limit=64 (request in 4)
6	2.001967	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=1, hop limit=64 (reply in 7)
7	2.001967	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=2, hop limit=64 (reply in 6)
8	3.003277	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=7, hop limit=64 (reply in 9)
9	3.019843	2001:1:2:1	2001:1:1:1:1	ICMPv6	118	Echo (ping) reply id=0x0210, seq=7, hop limit=61 (request in 8)
10	4.005286	2001:1:1:1:1	2001:1:2:1	ICMPv6	118	Echo (ping) request id=0x0210, seq=8, hop limit=64 (no response found!)

Export net port capture packet results

