**01: Net/IPV4:**

**Tcp\_input.c (e\_p implementation) also ack\_snd\_chk declaration change**

**Tcp\_output.c (rate calcucation and priority marking)**

**02:NET/MPTCP:**

**Mptcp\_input.c (change tcp\_delayed\_ack\_send function)**

**Include/linux/tcp.h:**

**Declare variables in socket (tcp\_Sock)**

**Include/Net/tcp.h**

**Change tcp\_send\_delayed\_ack**

**NS3 modification:**

**Myscripts: use scripts mpwifi and mlap.cc for simulation**

**Keep sum.py and sum20.py in ns-3-dce folder and run using python sum20.py <number of node> to check node throughput**

**Change wifi mac-queue to mark packet ECN, tcp does not mark packet in default NS3**

**Queue.cc to change queue size…. Shared by all.. not recommended.**

**YOU need to enable ecn from ns3 simulatio script.**