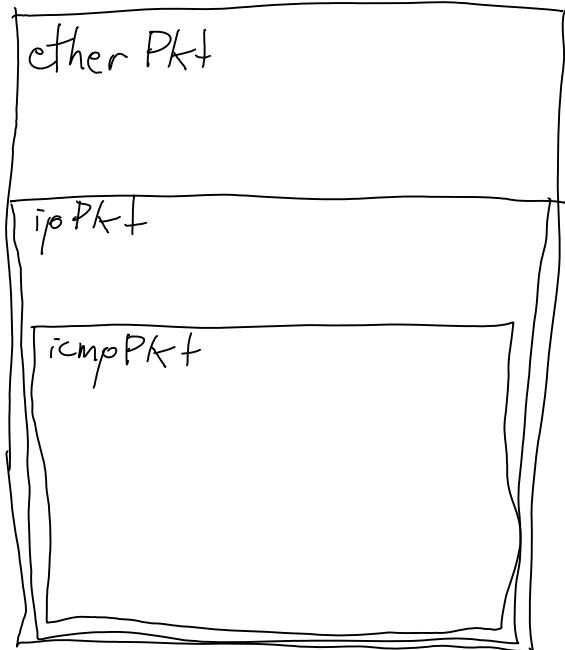
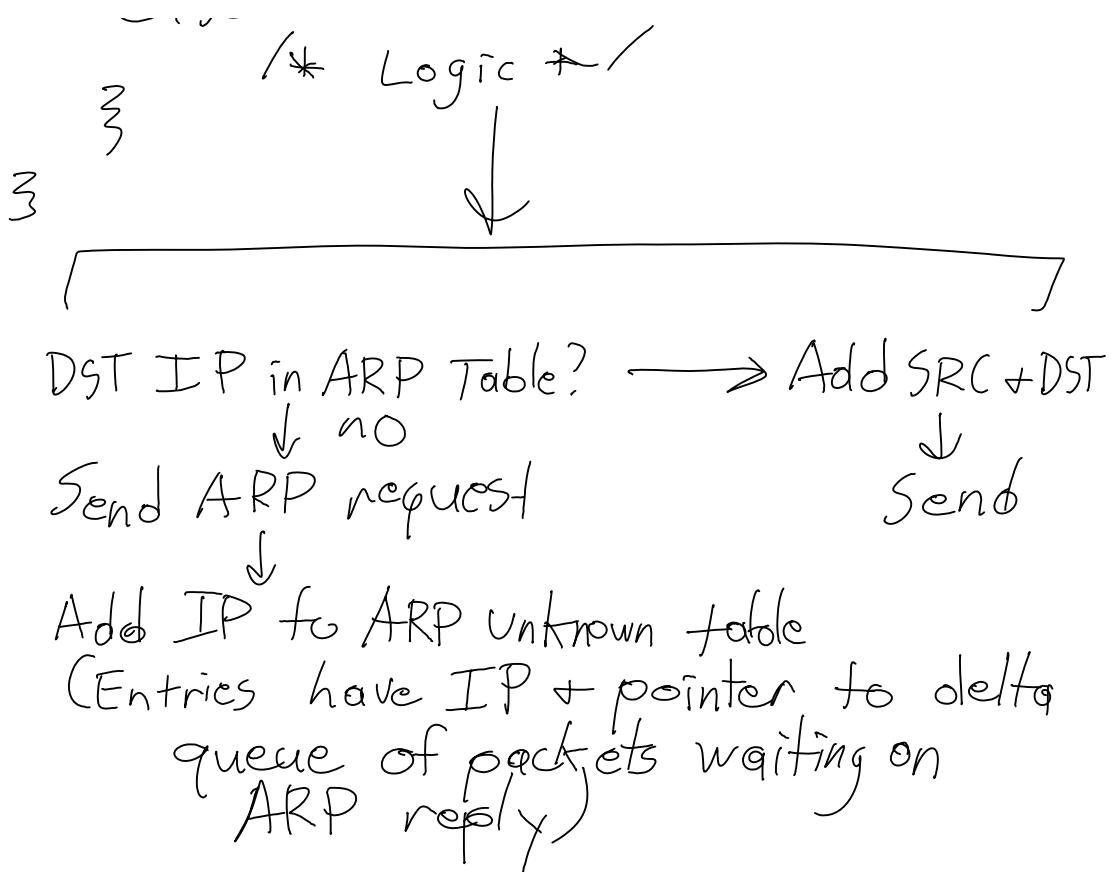


# Network Sending Layout

Monday, February 25, 2008  
8:57 PM



```
ulong netSend (struct etherPkt *pkt,  
                ushort type)  
{  
    switch (type)  
    {  
        case REPLY:  
            /* Swap SRC + DST  
             * Endian conversion of type  
             * Send  
            */  
        case ARP:  
            /* Enter SRC + DST  
             * Add type  
             * Send  
            */  
        case IP:  
    }  
}
```



### arpTimer

Daemon that runs every second to age ARP table entries & pending packets in the ARP unknown delta queues

arp Receive (currently arp Daemon)

```

/* receive ARP reply
 * Update/Add to ARP table
 * Is IP in ARP unknown table?
   Yes - call netsead on all
   packets in delta queue
  
```