```python
import socket
import struct


try:
    s = socket.socket(socket.AF_PACKET, socket.SOCK_RAW, socket.ntohs(0x0003))
except PermissionError as e:
    print("Permission denied: Please run as administrator/root")
    exit()


def ethernet_frame(data):
    dest_mac, src_mac, proto = struct.unpack('! 6s 6s H', data[:14])
    return get_mac_addr(dest_mac), get_mac_addr(src_mac), socket.htons(proto), data[14:]


def get_mac_addr(bytes_addr):
    bytes_str = map('{:02x}'.format, bytes_addr)
    return ':'.join(bytes_str).upper()


while True:
    # Capture packets
    raw_data, addr = s.recvfrom(65535)
    dest_mac, src_mac, eth_proto, data = ethernet_frame(raw_data)

    print('\nEthernet Frame:')
    print('Destination MAC:', dest_mac)
    print('Source MAC:', src_mac)
```