

# Extra Functions

## Introduction

This documentation is about extra functions, that are not necessary to get it running, but can be used if need be.

## Non-deprecated functions

### ETH\_setup\_MAC\_address\_filtering

This function is used for perfect mac address filtering. It is used by giving it MAC-addresses as arguments. If you receive packets with those addresses, they will also be processed.

## Deprecated Functions

There are deprecated functions for raw sending (`ETH_raw_send`) and custom protocol receiving (`ETH_custom_protocol_receiver`). Those can be used if you don't want to use UDP, but I don't know if they still work.

### Raw receiving

If you want to receive messages, you need to have `#define LWIP_HOOK_UNKNOWN_ETH_PROTOCOL(pbuf, netif) eth_reader(netif, pbuf)` in the `cubemx_main.h` file.