

How to configure your own MAC address

1. Add -DGET_CUSTOM_MAC_ENABLE in driver Makefile
2. Implement dhd_wlan_get_mac_addr() to get your MAC and right MACPAD from system.

One OUI maps to one MACPAD, so please don't hard coding the MACPAD in dhd_wlan_get_mac_addr(), you should assign right MACPAD to buf for each your MAC.

Here is just a sample code with hard coding the MAC and MACPAD in dhd_wlan_get_mac_addr();

```
static int dhd_wlan_get_mac_addr(unsigned char *buf)
{
    int err = 0;

    printf("==== %s =====\n", __FUNCTION__);
#ifdef EXAMPLE_GET_MAC
    /* EXAMPLE code */
    {
        struct ether_addr ea_example = {{0x00, 0x11, 0x22, 0x33, 0x44, 0xFF}};
        bcopy((char *)&ea_example, buf, sizeof(struct ether_addr));
    }
#endif /* EXAMPLE_GET_MAC */
#ifdef EXAMPLE_GET_MAC_VER2
    /* EXAMPLE code */
    {
        char macpad[56]= {
            0x61,0xaa,0x9c,0x84,0xc7,0xbc,0x9b,0xf6,
            0x02,0x33,0xa9,0x4d,0x5c,0xb4,0x0a,0x5d,
            0xa8,0xef,0xb0,0xcf,0x8e,0xbf,0x24,0x8a,
            0x87,0x0f,0x6f,0x0d,0xeb,0x83,0x6a,0x70,
            0x4a,0xeb,0xf6,0xe6,0x3c,0xe7,0x5f,0xfc,
            0x0e,0xa7,0xb3,0x0f,0x00,0xe4,0x4a,0xaf,
            0x87,0x08,0x16,0x6d,0x3a,0xe3,0xc7,0x80};
        bcopy(macpad, buf+6, sizeof(macpad));
    }
#endif /* EXAMPLE_GET_MAC_VER2 */

    return err;
}
```