typedef enum {

    WL\_NO\_SHIELD        = 255,   // for compatibility with WiFi Shield library

    WL\_IDLE\_STATUS      = 0,

    WL\_NO\_SSID\_AVAIL    = 1,

    WL\_SCAN\_COMPLETED   = 2,

    WL\_CONNECTED        = 3,

    WL\_CONNECT\_FAILED   = 4,

    WL\_CONNECTION\_LOST  = 5,

    WL\_DISCONNECTED     = 6

} wl\_status\_t;