

tec_common.h

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```
1  8  #ifndef __TEC_COMMON_INTERFACE__ 9
^ #define __TEC_COMMON_INTERFACE__ 10  11  17  #define CTS_CHIP 1
  18  #define CTS_MSR 2  19  #define CTS_CTL5 4  20
^ #define CTS_SYNC 8  23  #define CTS_DATA_TLV 0x80  29
^ #define CTS_OK 0  30  #define CTS_NO_CHIP 1
  31  #define CTS_IN_PROGRESS 2  32
^ #define CTS_TIMEOUT 3  33  #define CTS_PARAM 4
  34  #define CTS_NOT_STARTED 5  35
^ #define CTS_STOPPED 6  36  #define CTS_CTL5_INIT 7
  37  #define CTS_ERROR 8  38
^ #define CTS_CTL5_NOT_ALLOWED 9  39  #define CTS_CTL5_EMV_NO_CARD 10
  40  #define CTS_ERR_LOAD 11  41
^ #define CTS_VAS_DECRYPTION_NOT_REQUIRED 12  42
^ #define CTS_VAS_DATA_DECRYPTED_OK 13  43
^ #define CTS_VAS_DATA_DECRYPTED_FAILED 14  44
^ #define CTS_UX_MSRDATA_NOT_AVAILABLE_TIMEOUT 15  45
^ #define CTS_NFC_INIT 16  46
^ #define CTS_CHIP_WITH_WRONG_ATR 17  47
^ #define CTS_API_NOT_ALLOWED 18  48
^ #define CTS_VAS_DATA_ENCRYPTED_OK 19  49
^ #define CTS_UX_NO_MSR_DATA_AFTER_CARD_REMOVL 20  50
^ #define CTS_MSR_ONLY_REQUEST_BUT_NO_DEVICE 21  58
^ #define CTS_PURE_CARD_DETECTION 0x01 60
^ #define CTS_NO_POWERON 0x02 62
^ #define CTS_POWERON_AFTER_CTL5_MSR_DEACTIVATION 0x04 65
^ #define CTS_NFC_ENABLE 0x01 67
^ #define CTS_VAS_ENABLE 0x02 69
^ #define CTS_EMV_AFTER_NFC_ISO 0x04 71
^ #define CTS_VAS_HANDLE_LED_BUZZ 0x08 73
^ #define CTS_EMV_CTL5_TIMEOUT_AFTER_VAS 0x10 76
^ #define CTS_VAS_DONT_DECRYPT 0x20 78
^ #define CTS_MSR_AFTER_CTL5_FAIL 0x40 80
^ #define CTS_NFC_DUTY_CYCLE_OFF 0x80 88
^ #define CTS_DATA_TAG_NFC_RESULT 0xDFDB20 89
^ #define CTS_DATA_TAG_CARD 0xFFDB20 90
^ #define CTS_DATA_TAG_CARD_TYPE 0xDFDB21 91
^ #define CTS_DATA_TAG_CARD_INFO 0xDFDB22 92
^ #define CTS_DATA_TAG_VAS_RESULT 0xDFDB23 93
^ #define CTS_DATA_TAG_VAS_DATA 0xDFDB24 94
^ #define CTS_DATA_TAG_EMV_RESULT 0xDFDB25 95
^ #define CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT 0xDFDB26 96
```

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^ #define CTS_DATA_TAG_CARD_TYPE_FULL          0xDFDB27      97
^ #define CTS_DATA_TAG_CARDS_TOTAL_COUNT       0xDFDB28      98
^ #define CTS_DATA_TAG_CARDS_A                 0xDFDB29      99
^ #define CTS_DATA_TAG_CARDS_B                 0xDFDB2A     100
^ #define CTS_DATA_TAG_CARDS_F                 0xDFDB2B     101
^ #define CTS_DATA_TAG_CUSTOM_POLL_RESULT      0xDFDB2C     102
^ #define CTS_DATA_TAG_CARD_SAK                0xDFDB2D     103
^ #define CTS_DATA_TAG_CARD_ATQ               0xDFDB2E     104
^ #define CTS_DATA_TAG_CARD_RFU                0xDFDB2F     111
^ #define CTS_OPTION_TAG_APP_ID                0xDFDB40     112
^ #define CTS_OPTION_TAG_SYNC_CARD_TYPE        0xDFDB41     113
^ #define CTS_OPTION_TAG_UX_MSR_TIMEOUT        0xDFDB42     125
^ typedef void (* cts_TraceCallback) (const char *str, void *data); 126
^ 132^ void cts_Version(char *version, unsigned char len); 133^ 139
^ void cts_SetTraceCallback(cts_TraceCallback cbf, void *cb_data); 140
^ 141^ 142^ #endif // avoid double include

```