TEC result data tags

These tags are used in dataBuffer of cts_WaitSelection() if CTS_DATA_TLV is set in usedTechnology.
More...

Macros

#define CTS_DATA_TAG_NFC_RESULT 0xDFDB20
#define CTS_DATA_TAG_CARD 0xFFDB20
#define CTS_DATA_TAG_CARD_TYPE 0xDFDB21
#define CTS_DATA_TAG_CARD_INFO 0xDFDB22
#define CTS_DATA_TAG_VAS_RESULT 0xDFDB23
#define CTS_DATA_TAG_VAS_DATA 0xDFDB24
#define CTS_DATA_TAG_EMV_RESULT 0xDFDB25
#define CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT 0xDFDB26
#define CTS_DATA_TAG_CARD_TYPE_FULL 0xDFDB27
#define CTS_DATA_TAG_CARDS_TOTAL_COUNT 0xDFDB28
#define CTS_DATA_TAG_CARDS_A 0xDFDB29
#define CTS_DATA_TAG_CARDS_B 0xDFDB2A
#define CTS_DATA_TAG_CARDS_F 0xDFDB2B
#define CTS_DATA_TAG_CUSTOM_POLL_RESULT 0xDFDB2C
#define CTS_DATA_TAG_CARD_SAK 0xDFDB2D
#define CTS_DATA_TAG_CARD_ATQ 0xDFDB2E
#define CTS_DATA_TAG_CARD_RFU 0xDFDB2F

Detailed Description

These tags are used in dataBuffer of cts_WaitSelection() if CTS_DATA_TLV is set in usedTechnology.

Macro Definition Documentation

? CTS_DATA_TAG_CARD

#define CTS_DATA_TAG_CARD 0xFFDB20

card detected by either NFC_PT_Polling() or NFC_PT_PollingFull(), may occur several times.

? CTS_DATA_TAG_CARD_ATQ

#define CTS_DATA_TAG_CARD_ATQ 0xDFDB2E

ATQ of the card found by nfc, 2-byte binary array, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARD_INFO

#define CTS_DATA_TAG_CARD_INFO 0xDFDB22

card info, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARD_RFU

#define CTS_DATA_TAG_CARD_RFU 0xDFDB2F

RFU of the card found by nfc, n-byte binary array, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARD_SAK

#define CTS_DATA_TAG_CARD_SAK 0xDFDB2D

SAK of the card found by nfc, 1 binary byte, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARD_TYPE

#define CTS_DATA_TAG_CARD_TYPE 0xDFDB21

card type, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARD_TYPE_FULL

#define CTS_DATA_TAG_CARD_TYPE_FULL 0xDFDB27

nfc-card-type-full, 4-byte binary array in big-endian format, included in CTS_DATA_TAG_CARD.

? CTS_DATA_TAG_CARDS_A

#define CTS_DATA_TAG_CARDS_A 0xDFDB29

total number of cards of type A found by nfc, 1 binary byte.

? CTS_DATA_TAG_CARDS_B

#define CTS_DATA_TAG_CARDS_B 0xDFDB2A

total number of cards of type B found by nfc, 1 binary byte.

? CTS_DATA_TAG_CARDS_F

#define CTS_DATA_TAG_CARDS_F 0xDFDB2B

total number of cards of type F found by nfc, 1 binary byte.

? CTS_DATA_TAG_CARDS_TOTAL_COUNT

#define CTS_DATA_TAG_CARDS_TOTAL_COUNT 0xDFDB28

total number of cards found by nfc, 1 byte binary.

? CTS_DATA_TAG_CUSTOM_POLL_RESULT

#define CTS_DATA_TAG_CUSTOM_POLL_RESULT 0xDFDB2C

custom-poll-result of either NFC_PT_Polling() or NFC_PT_PollingFull(), n-byte binary array.

? CTS_DATA_TAG_EMV_RESULT

#define CTS_DATA_TAG_EMV_RESULT 0xDFDB25

return code of EMV_CTLS_ContinueOffline() / EMV_CTLS_SmartReset().

? CTS_DATA_TAG_NFC_RESULT

#define CTS_DATA_TAG_NFC_RESULT 0xDFDB20

return code of either NFC_PT_Polling() or NFC_PT_PollingFull().

? CTS_DATA_TAG_VAS_DATA

#define CTS_DATA_TAG_VAS_DATA 0xDFDB24

output data of NFC_VAS_Activate().

? CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT

#define CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT 0xDFDB26

return code of TEC (CTS_VAS_DECRYPTION_NOT_REQUIRED, CTS_VAS_DATA_DECRYPTED_OK, CTS_VAS_DATA_DECRYPTED_FAILED, or CTS_VAS_DATA_ENCRYPTED_OK) based on the return responses of NFC_VAS_Activate() and NFC_VAS_Data_Decrypt().

? CTS_DATA_TAG_VAS_RESULT

#define CTS_DATA_TAG_VAS_RESULT 0xDFDB23

return code of NFC_VAS_Activate().