

TransactionDeclinedErrors.hpp

```
struct TransactionDeclinedErrors
```

- #include <TransactionDeclinedErrors.hpp>
- Status to indicate the detailed results of possible errors that happened during the transaction processing. Some codes are based on host communication

```
constexpr int32_t CARD_DATA_INVALID
```

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```

```
constexpr int32_t CARD_READ_ERROR
```

```
constexpr int32_t CARD_EXPIRED
```

```
constexpr int32_t DECLINED_REFERRAL
```

```
constexpr int32_t DUPLICATE_VOID
```

```
constexpr int32_t DUPLICATE_TRANSACTION
```

```
constexpr int32_t HOST_RESPONSE_TIMEOUT
```

```
constexpr int32_t HOST_COMMUNICATION_ERROR
```

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```
constexpr int32_t INVALID_AMOUNT
```

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mount
```

```
constexpr int32_t INVALID_ACCOUNT
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```

```
constexpr int32_t INVOICE_MISMATCH
```

```
constexpr int32_t MANUAL_ENTRY_NOT_ALLOWED
```

- Manual card data entry not allowed for transaction

constexpr int32_t PRE_AUTH_TRANSACTION_NOT_FOUND

for this completion transaction

constexpr int32_t REVERSED

due to host communication error

constexpr int32_t SAF_NOT_ALLOWED

Settings

constexpr int32_t SAF_ERROR

constexpr int32_t SAF_IN_PROCESS

by device, retry later

constexpr int32_t SWIPE_ONLY

constexpr int32_t ALREADY_VOIDED

constexpr int32_t TRANSACTION_NOT_FOUND

re-up transaction

constexpr int32_t DECLINED_GENERAL

- Other declined reasons