

AuthorizationResult.hpp

```
namespace verifone_sdk
```

```
enum class AuthorizationResult : int
```

```
enumerator AUTHORIZED
```

```
1
```

```
enumerator DECLINED
```

```
enumerator USER_CANCELLED
```

```
enumerator CANCELLED_EXTERNALLY
```

```
enumerator AUTHORIZED_EXTERNALLY
```

g a manual, external method, such as approving over the phone.

```
enumerator CASH_VERIFIED
```

```
enumerator VOIDED
```

as voided. Use getReferencePaymentId() to get the original payment ID.

```
enumerator VOID_DECLINED
```

d not be voided.

```
enumerator REFUNDED
```

refunded. Use getReferencePaymentId() to get the original payment ID.

```
enumerator REFUND_DECLINED
```

ot be refunded.

```
enumerator IN_PROGRESS
```

ed to be obtained at a later time

```
enumerator MERCHANT_ACTION_REQUIRED
```

:hant action is required.

```
enumerator DEVICE_CANCELLED
```

- Payment doesn't go through because of terminal error.

<https://verifone.cloud/docs/in-person-payments/payment-software-development-kit-guide-psdk/api-reference/linux-api-6>

Updated: 12-Jul-2024

```
enumerator HOST_RESPONSE_TIMEOUT
```

```
    if the host is not responding to the terminal on time.
```

```
enumerator REVERSED
```

- Authorization not complete due to timeout, a Time Out Reversal message exchanged with host

```
constexpr std::string_view toString(const AuthorizationResult &arg)
```