https://verifone.cloud/docs/application-development-kit-version-48/group___a_d_k___l_e_d___d_e_f_i_n_e_s___i_d_s
Updated: 29-Aug-2025

Defines for LED IDsLED control

LED numbers in EMV_CTLS_LED()
More...

Collaboration diagram for Defines for LED IDs:

Macros

#define CONTACTLESS_LED_FIRST 0x01
first contacless LED More...

#define CONTACTLESS_LED_SECOND 0x02
second contacless LED More...

#define CONTACTLESS_LED_THIRD 0x04
third contacless LED More...

#define CONTACTLESS_LED_FOURTH 0x08
fourth contacless LED More...

#define CONTACTLESS_LED_BLUE CONTACTLESS_LED_FIRST
first LED for signalling field on More...

#define CONTACTLESS_LED_YELLOW CONTACTLESS_LED_SECOND
second LED indicating chip card communication More...

#define CONTACTLESS_LED_GREEN CONTACTLESS_LED_THIRD
third LED "Card read successfully" More...

#define CONTACTLESS_LED_RED CONTACTLESS_LED_FOURTH
fourth LED indicating error More...

#define CONTACTLESS_LED_0 CONTACTLESS_LED_FIRST
Contactless LED 1,. More...

#define CONTACTLESS_LED_1 CONTACTLESS_LED_SECOND
Contactless LED 2,. More...

#define CONTACTLESS_LED_2 CONTACTLESS_LED_THIRD
Contactless LED 3,. More...

#define CONTACTLESS_LED_3 CONTACTLESS_LED_FOURTH
Contactless LED 4,. More...

#define CONTACTLESS_LED_ALL 0x0F
All Contactless LEDs. More...

#define CONTACTLESS_LED_LOGO 0x80
CTLS Logo LED (only UX family and M425/M450-Plus-A), not combinable with other LEDs. More...

Detailed Description

LED numbers in EMV_CTLS_LED()

Macro Definition Documentation

? CONTACTLESS_LED_0

#define CONTACTLESS_LED_0 CONTACTLESS_LED_FIRST

Contactless LED 1,.

Deprecated:
because confusing, use CONTACTLESS_LED_FIRST instead

? CONTACTLESS_LED_1

#define CONTACTLESS_LED_1 CONTACTLESS_LED_SECOND

Contactless LED 2,.

Deprecated:
because confusing, use CONTACTLESS_LED_SECOND instead

? CONTACTLESS_LED_2

#define CONTACTLESS_LED_2 CONTACTLESS_LED_THIRD

Contactless LED 3,.

Deprecated:
because confusing, use CONTACTLESS_LED_THIRD instead

? CONTACTLESS_LED_3

#define CONTACTLESS_LED_3 CONTACTLESS_LED_FOURTH

Contactless LED 4,.

Deprecated:
because confusing, use CONTACTLESS_LED_FOURTH instead

? CONTACTLESS_LED_ALL

#define CONTACTLESS_LED_ALL 0x0F

All Contactless LEDs.

? CONTACTLESS_LED_BLUE

#define CONTACTLESS_LED_BLUE CONTACTLESS_LED_FIRST

first LED for signalling field on

? CONTACTLESS_LED_FIRST

#define CONTACTLESS_LED_FIRST 0x01

first contacless LED

? CONTACTLESS_LED_FOURTH

#define CONTACTLESS_LED_FOURTH 0x08

fourth contacless LED

? CONTACTLESS_LED_GREEN

#define CONTACTLESS_LED_GREEN CONTACTLESS_LED_THIRD

third LED "Card read successfully"

? CONTACTLESS_LED_LOGO

#define CONTACTLESS_LED_LOGO 0x80

CTLS Logo LED (only UX family and M425/M450-Plus-A), not combinable with other LEDs.

? CONTACTLESS_LED_RED

#define CONTACTLESS_LED_RED CONTACTLESS_LED_FOURTH

fourth LED indicating error

? CONTACTLESS_LED_SECOND

#define CONTACTLESS_LED_SECOND 0x02

second contacless LED

? CONTACTLESS_LED_THIRD

#define CONTACTLESS_LED_THIRD 0x04

third contacless LED

? CONTACTLESS_LED_YELLOW

#define CONTACTLESS_LED_YELLOW CONTACTLESS_LED_SECOND

second LED indicating chip card communication