LCDControl CDD

for

LCD\_LED\_UART

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# **Global Variables**

### N/A

# **Configurations**

N/A

1. **LCDControl APIs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Component Name** | LCDControl | | |
| **API Name** | STD\_ERROR LCDControl\_u8Init(void) | | |
| **Return type** | It’s u8 Error\_Status, it returns OK or NOT\_OK   |  |  | | --- | --- | | OK | 0 | | NOT\_OK | 1 | | | |
| **Input signal** | N/A | Output signal | N/A |
| **Description** | The functionality of this API is to initialize the LCD. | | |
| **Type (Public/Private)** | Public | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Component Name** | LCDControl | | |
| **API Name** | void LCDControl\_voidRunnable(void) | | |
| **Return type** | N/A | | |
| **Input signal** | N/A | Output signal | N/A |
| **Description** | The functionality of this API is to send the data to be written on the LCD if there are any new data . | | |
| **Type (Public/Private)** | Public | | |