

```
/* Non-secure callable (entry) function */
```

```
bool __attribute__((cmse_nonsecure_entry)) readUartTxData(uint8_t *lcluartTxBuffer)
{
    bool localSecureUartStatus = readUartTxStatus;
    if(localSecureUartStatus == true)
    {
        memset((char*)lcluartTxBuffer, 0x00, 100);
        memcpy(lcluartTxBuffer, uartTxTempBuffer, strlen((const char *)&uartTxTempBuffer[0]));
        readUartTxStatus = false;
    }
    return (localSecureUartStatus);
}
```

```
void __attribute__((cmse_nonsecure_entry)) secureAppEntry(void)
{
    secureApp();
}
```