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## BS2\_ComputeCRC16CCITT

Calculates the CRC-16 CCITT checksum.

### Declaration

```
#include "BS_API.h"

int BS2_ComputeCRC16CCITT(uint8_t* data, uint32_t dataLen, uint16_t* crc);
```

### Parameter

- [In] *data* : Plain data
- [In] *dataLen* : Length of the plain data
- [Out] *crc* : Pointer to store the CRC-16 CCITT checksum

### Return Value

If successfully done, BS\_SDK\_SUCCESS will be returned.

If there is an error, the corresponding error code will be returned.

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