

E2E_P06Forward()



Config->Offset
> 0

[TRUE]

uint16 ComputedCRC= Crc_CalculateCRC16(Crc_DataPtr:
&Data[0], Crc_Length: Offset, Crc_StartValue16: 0xFFFF,
Crc_IsFirstCall: TRUE)

uint16 ComputedCRC= Crc_CalculateCRC16(Crc_DataPtr:
&Data[Offset+2], Crc_Length: Length-Offset-2,
Crc_StartValue16: 0xFFFF, Crc_IsFirstCall: TRUE)

ComputedCRC= Crc_CalculateCRC16(Crc_DataPtr:&Data
[Offset+2], Crc_Length: Length-Offset-2, Crc_StartValue16:
ComputedCRC, Crc_IsFirstCall: FALSE)

if ForwardStatus ==
E2E_P_ERROR

[FALSE]

[TRUE]

ComputedCRC= Crc_CalculateCRC16(Config->DataID>>8 &
0xFF, Crc_Length: 1, Crc_StartValue16: computedCRC,
Crc_IsFirstCall: FALSE)

ComputedCRC= Crc_CalculateCRC16((Config->DataID
+1)>>8 & 0xFF, Crc_Length: 1, Crc_StartValue16:
computedCRC, Crc_IsFirstCall: FALSE)

ComputedCRC= Crc_CalculateCRC16(Config->DataID &
0xFF, Crc_Length: 1, Crc_StartValue16: ComputedCRC,
Crc_IsFirstCall: FALSE)

ComputedCRC= Crc_CalculateCRC16((Config->DataID+1) &
0xFF, Crc_Length: 1, Crc_StartValue16: ComputedCRC,
Crc_IsFirstCall: FALSE)

