

## Re: How to calculate the checksum?

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2007-11/msg02332.html>

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  - *Date:* Sun, 18 Nov 2007 21:06:26 -0500
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Christian Havel wrote:

thanks for your help. I have the following informations:

<Sync\_1 = 0x81> 8 DATA-BITS No Parity  
<Sync\_2 = 0x82> 8 DATA-BITS No Parity  
<Cksum> = Telegramm<[pos\_Sync\_1]> XOR . XOR . XOR ... [<pos\_Sync\_2-2>]  
<Cmd> = Command to modem

|<---- CheckSum : ----- XOR ----->|  
<Sync\_1>, <DEV\_ADR>, <Cmd>, <OPTION>, [<DATA>], <Chksum>, <Sync\_2>

Hope this helps.

That is not sample data and sample checksum.

It looks more as simple XOR than CRC.

But without more specific information everything will just be guesswork.

Arne

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