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Subject: Re: 3.4.4 Send\_Message\_Player Disconnect  
Posted by [StealthEye](#) on Thu, 11 Feb 2010 16:38:15 GMT  
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Pretty close, but again, 238 is not the limit. Depending on the color it may be larger than that. The real limit is 256, but consider the following overhead:

256 -  
10 bytes default overhead  
1-3 bytes for red  
1-3 bytes for green  
1-3 bytes for blue

The color components are sent as string, therefore 0-9 take 1 byte, 10-99 take 2 and 100-255 take 3. If you write a message in black, you will therefore have a higher "message limit".

It would be safest not to send messages longer than  $256-10-3-3-3 = 237$  bytes. Although apparently 238 worked for you, it is not guaranteed to work in every situation, therefore you best avoid sending messages longer than 237 bytes.

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