

**Classification:**

Software Development for I-7000/M-7000 series

**Question**

How to program the 7000 modules?

**Answer**

The user can use any RS-232C device via I-7520 module to send the command string to the 7000 modules and the 7000 modules will echo the result string to the RS-232C device. The data format of command character is given as following :

Data format=1\_start+8\_data+no\_parity+1\_stop  
total=1+8+1=10 bits per character

The user shouldn't change this format to the following invalidate format:

1_start+8_data+no_parity+2_stop	--> invalidate format
1_start+8_data+even_parity+1_stop	--> invalidate format
1_start+8_data+odd_parity+1_stop	--> invalidate format
1_start+7_data+no_parity+2_stop	--> invalidate format
1_start+7_data+even_parity+1_stop	--> invalidate format
1_start+7_data+odd_parity+1_stop	--> invalidate format