I-7540D-WF FAQ

- Q01: How to make more than one client connection?
- A01: A i-7540D-WF server can accept the connection of three i-7540D-WF clients, please refer the following figure.



Q02: How to get the precise time intervals in I-7540D-WF when we receive the CAN message?A02: If the CAN data flow direction is in CAN to Wi-Fi status, user can refer to the CAN data's time stamp in Wi-Fi package, this part of the time information is more accurate.

Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.352000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.353000	Â
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.354000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.355000	1.00
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.356000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.357000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.358000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.359000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.360000	
Mode:0	ID:00000555	RTR:0	DLC:8	Data(hex):00 00 00 00 00 00 00 00 00	TimeStamp=2150.361000	-
W.3.0	10.00000555	DTD.O	DICO	- δλ	T 01 EO 220000	
	Mode:0 Mode:0 Mode:0 Mode:0 Mode:0 Mode:0 Mode:0 Mode:0 Mode:0	Mode:0 ID:00000555 Mode:0 ID:00000555	Mode:0 ID:00000555 RTR:0 Mode:0 ID:00000555 RTR:0	Mode:0 ID:00000555 RTR:0 DLC:8 Mode:0 ID:00000555 RTR:0 DLC:8	Mode:0 ID:00000555 RTR:0 DLC:8 Data(hex):00:00:00:00:00:00:00:00:00 Doto 00:00:00:00:00:00:00:00:00:00:00:00:00:	Mode:0 ID:00000555 RTR:0 DLC:8 Data(hex):00:00:00:00:00:00:00:00:00:00:00 TimeStamp=2150.353000 Mode:0 ID:00000555 RTR:0 DLC:8 Data(hex):00:00:00:00:00:00:00:00:00:00:00:00:00

Q03: Is the I-7540D-WF able to filter commands?

A03: Yes, we provide the CAN ID filter configuration interface in I-7540D-WF utility for user to use, it can achieve this application. Please refer the p.28 "3.2.2 CAN ID Filter Settings Screen" in the manual.

20.00	e ID (HEX) -bit ID						
	i-bit ID	D	22				
10.72	D [HEX]	3225	1700				
C 11	-bit ID	Fro	From 123				
• 25	Hbit ID	To	455				
D Fil	ter						
NO.	CAN-ID typ	pe Acc	Accepted ID				
1	11-bit SID	OxC	0x001				
2	11-bit SID	OxC	0x002				
3	11-bit GID	0x1	0x123~0x456				
3			0x00000011				
\$	29-bit SID		00000022				
	D Filter Set	tting	Add Del				
RS	-232	•	COM1 -				
G	et Accepted		Set Accepted ID				



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