

CAN

XSTD CAN ROS

1.

-
- CAN COM
-

-
-
-
-

2.

- 30 0x01~0x1E 0x1F
- 0x01~0xFE 0xFF
- 0x01~0xFE XVIEW 0xFF

3.

- CAN ID
-
- 0x 01 0x A1 0x B0
- 0x 11 0x B1

通用指令 + 底盘专用指令

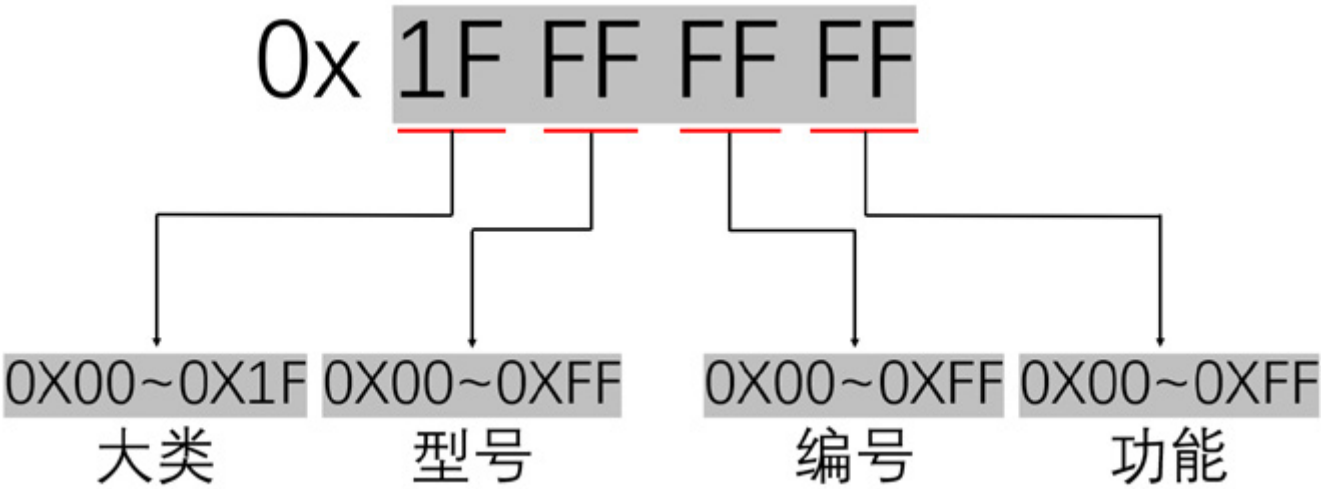
通用指令 + 机械臂专用指令

.....以此类推

4.CAN

CAN CAN2.0B 500K

CAN ID



CAN Byte[0]~Byte[7]

Byte[0]	Byte[1]	Byte[2]	Byte[3]	Byte[4]	Byte[5]	Byte[6]	Byte[7]
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CAN CAN CANID CAN_DATA 12 CANID CAN_DATA

CANID 1

CAN					
	ID[0]	ID[1]	ID[2]	ID[3]	DATA [4~11]
	unsigned int8	unsigned int8	unsigned int8	unsigned int8	0~8 x unsigned int8
					0~8

CAN

CAN _____,

6.CAN

XXXXCAN-COM HUBWiFi HUB,XXXXXVIEWCANXXXXXX

XVIEW

说明

工具

升级

雷达

底盘

机械臂

移动平台

灯光控制

传感器

驱动器

电源系统

电子开关

远程驾驶

COM 助手

CAN 分析仪

Ver 2.6.3

COM1 通信端口

连接

DATA LEN8

CAN ID	CLASS	TYPE	NUM	FUNC
0x	00	00	00	00

DATA

Byte[0]	00
Byte[1]	00
Byte[2]	00
Byte[3]	00
Byte[4]	00
Byte[5]	00
Byte[6]	00
Byte[7]	00

接收ID过滤器

00为不过滤

CLASS	TYPE	NUM	FUNC
0x	00	00	00

发送

刷新发送

刷新接收

CAN ID	Period (ms)	Data length	Data(L->H)
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Send data

Filter data

Receive order

Receive callback

##4

Yixuan Jiang 16 2024 09:02:43

Yixuan Jiang 28 2024 12:06:19