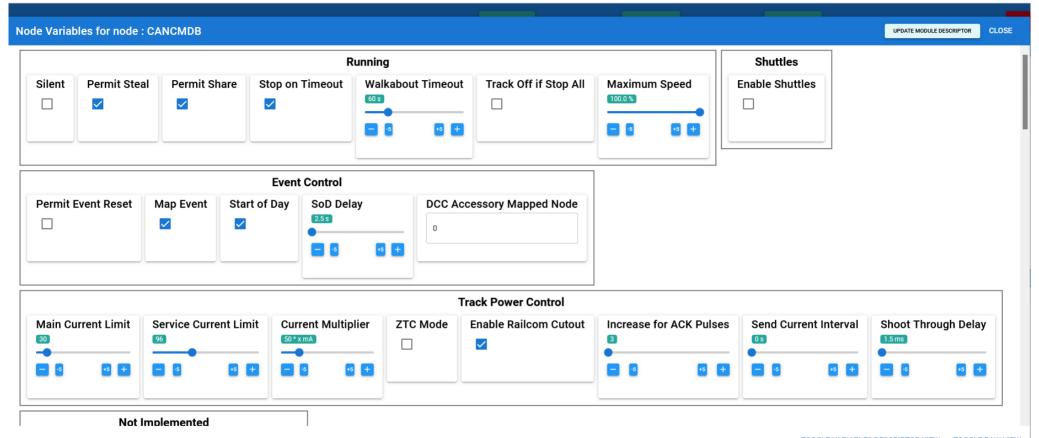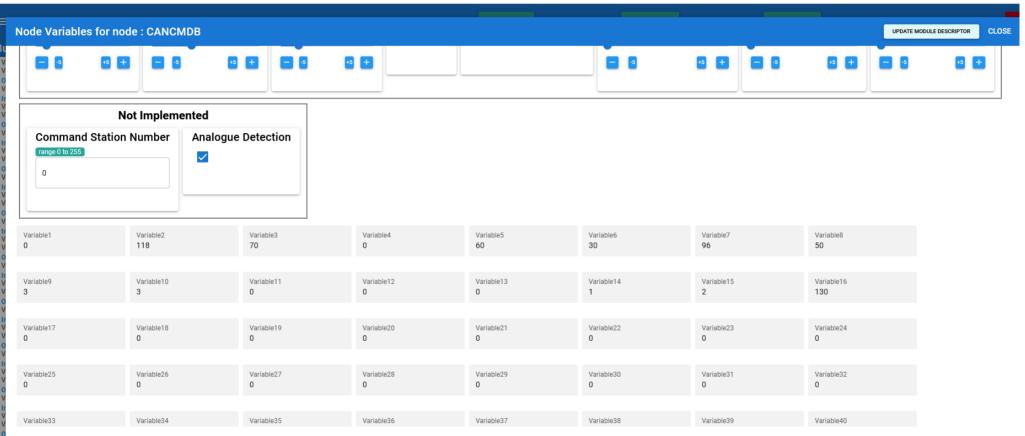# CANCMDB

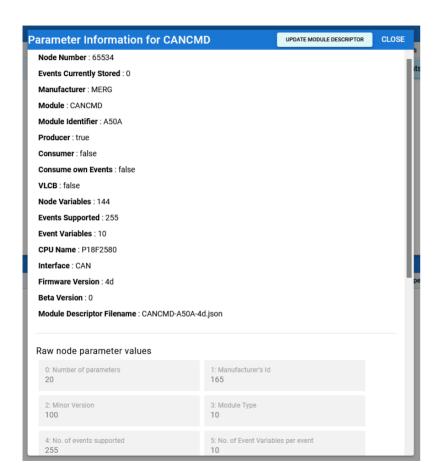## Parameter Information for CANCMDB   [UPDATE MODULE DESCRIPTOR]   CLOSE

Node Number : 65534

Events Currently Stored : 0

Manufacturer : MERG

Module : CANCMDB

Module Identifier : A553

Producer : true

Consumer : false

Consume own Events : false

VLCB : false

Node Variables : 216

Events Supported : 255

Event Variables : 10

CPU Name : P18F2580

Interface : CAN

Firmware Version : 4f

Beta Version : 12

Module Descriptor Filename : CANCMDB-A553-4f.json

Raw node parameter values

0: Number of parameters 20	1: Manufacturer's Id 165
2: Minor Version 102	3: Module Type 83
4: No. of events supported 255	5: No. of Event Variables per event 10

Parameter Information for CANCMDB   [UPDATE MODULE DESCRIPTOR]   CLOSE

Raw node parameter values

0: Number of parameters 20	1: Manufacturer's Id 165
2: Minor Version 102	3: Module Type 83
4: No. of events supported 255	5: No. of Event Variables per event 10
6: No. of Node Variables 216	7: Major Version 4
8: Node Flags 14	9: CPU Type 3
10: Transport Type 1	11: Code Load Address Byte0 0
12: Code Load Address Byte1 8	13: Code Load Address Byte2 0
14: Code Load Address Byte3 0	15: CPU Manufacturers Code Byte0 196
16: CPU Manufacturers Code Byte1 26	17: CPU Manufacturers Code Byte2 0
18: CPU Manufacturers Code Byte3 0	19: CPU Manufacturer 1
20: Beta Release Build Number 12	

Running

Silent
☐

Permit Steal
☑

Permit Share
☑

Stop on Timeout
☑

Walkabout Timeout
`60 s`
— | -5 | +5 | +

Track Off if Stop All
☐

Maximum Speed
`100.0 %`
— | -5 | +5 | +

Shuttles

Enable Shuttles
☐

Event Control

Permit Event Reset
☐

Map Event
☑

Start of Day
☑

SoD Delay
`2.5 s`
— | -5 | +5 | +

DCC Accessory Mapped Node
`0`

Track Power Control

Main Current Limit
`30`
— | -5 | +5 | +

Service Current Limit
`96`
— | -5 | +5 | +

Current Multiplier
`50 * x mA`
— | -5 | +5 | +

ZTC Mode
☐

Enable Railcom Cutout
☑

Increase for ACK Pulses
`3`
— | -5 | +5 | +

Send Current Interval
`0 s`
— | -5 | +5 | +

Shoot Through Delay
`1.5 ms`
— | -5 | +5 | +

Not Implemented

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW

| | − | -5 | | +5 | + | | − | -5 | | +5 | + | | − | -5 | | +5 | + | | | | | | | − | -5 | | +5 | + | | − | -5 | | +5 | + | | − | -5 | | +5 | + |

Not Implemented

Command Station Number

range 0 to 255

0

Analogue Detection

☑

Variable1	Variable2	Variable3	Variable4	Variable5	Variable6	Variable7	Variable8
0	118	70	0	60	30	96	50

Variable9	Variable10	Variable11	Variable12	Variable13	Variable14	Variable15	Variable16
3	3	0	0	0	1	2	130

Variable17	Variable18	Variable19	Variable20	Variable21	Variable22	Variable23	Variable24
0	0	0	0	0	0	0	0

Variable25	Variable26	Variable27	Variable28	Variable29	Variable30	Variable31	Variable32
0	0	0	0	0	0	0	0

Variable33	Variable34	Variable35	Variable36	Variable37	Variable38	Variable39	Variable40

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW

CANCMD

Parameter Information for CANCMD

UPDATE MODULE DESCRIPTOR CLOSE

Node Number : 65534

Events Currently Stored : 0

Manufacturer : MERG

Module : CANCMD

Module Identifier : A50A

Producer : true

Consumer : false

Consume own Events : false

VLCB : false

Node Variables : 144

Events Supported : 255

Event Variables : 10

CPU Name : P18F2580

Interface : CAN

Firmware Version : 4d

Beta Version : 0

Module Descriptor Filename : CANCMD-A50A-4d.json

Raw node parameter values

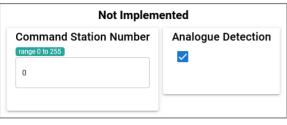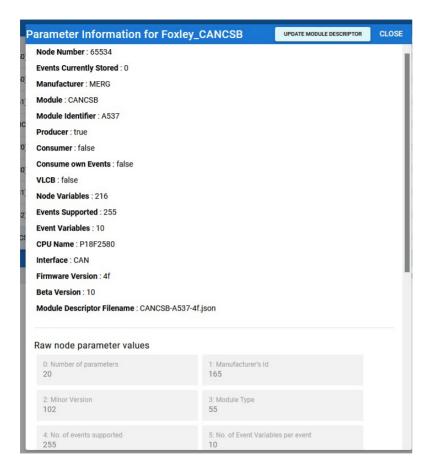| 0: Number of parameters 20	1: Manufacturer's Id 165
2: Minor Version 100	3: Module Type 10
4: No. of events supported 255	5: No. of Event Variables per event 10

Parameter Information for CANCMD

UPDATE MODULE DESCRIPTOR CLOSE

Raw node parameter values

0: Number of parameters 20	1: Manufacturer's Id 165
2: Minor Version 100	3: Module Type 10
4: No. of events supported 255	5: No. of Event Variables per event 10
6: No. of Node Variables 144	7: Major Version 4
8: Node Flags 14	9: CPU Type 3
10: Transport Type 1	11: Code Load Address Byte0 0
12: Code Load Address Byte1 8	13: Code Load Address Byte2 0
14: Code Load Address Byte3 0	15: CPU Manufacturers Code Byte0 196
16: CPU Manufacturers Code Byte1 26	17: CPU Manufacturers Code Byte2 0
18: CPU Manufacturers Code Byte3 0	19: CPU Manufacturer 1
20: Beta Release Build Number 0	

Node Variables for node : CANCMD

Running

Silent ☐
Permit Steal ☑
Permit Share ☑
Stop on Timeout ☑

Walkabout Timeout
60 s
[−] [-5]   [+5] [+]

Track Off if Stop All ☐

Maximum Speed
100.0 %
[−] [-5]   [+5] [+]

Shuttles

Enable Shuttles ☐

Event Control

Permit Event Reset ☐
Map Event ☑
Start of Day ☑

SoD Delay
2.5 s
[−] [-5]   [+5] [+]

DCC Accessory Mapped Node
0

Track Power Control

J7 Jumper Control
Use J7

Main Current Limit
96
[−] [-5]   [+5] [+]

Service Current Limit
96
[−] [-5]   [+5] [+]

Current Multiplier
10 * x mA
[−] [-5]   [+5] [+]

ZTC Mode ☐

Enable Railcom Cutout ☐

Increase for ACK Pulses
3
[−] [-5]   [+5] [+]

Send Current Interval
0 s
[−] [-5]   [+5] [+]

Not Implemented

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW

Not Implemented

Command Station Number

range 0 to 255

```
0
```

Analogue Detection

☑

Variable1	Variable2	Variable3	Variable4	Variable5	Variable6	Variable7	Variable8
0	118	7	0	60	96	96	10

Variable9	Variable10	Variable11	Variable12	Variable13	Variable14	Variable15	Variable16
3	0	0	0	0	1	2	130

Variable17	Variable18	Variable19	Variable20	Variable21	Variable22	Variable23	Variable24
0	0	0	0	0	0	0	0

Variable25	Variable26	Variable27	Variable28	Variable29	Variable30	Variable31	Variable32
0	0	0	0	0	0	0	0

Variable33	Variable34	Variable35	Variable36	Variable37	Variable38	Variable39	Variable40
0	0	0	0	0	0	0	0

Variable41	Variable42	Variable43	Variable44	Variable45	Variable46	Variable47	Variable48

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW

CANCSB

Parameter Information for Foxley_CANCSB
UPDATE MODULE DESCRIPTOR   CLOSE

Node Number : 65534

Events Currently Stored : 0

Manufacturer : MERG

Module : CANCSB

Module Identifier : A537

Producer : true

Consumer : false

Consume own Events : false

VLCB : false

Node Variables : 216

Events Supported : 255

Event Variables : 10

CPU Name : P18F2580

Interface : CAN

Firmware Version : 4f

Beta Version : 10

Module Descriptor Filename : CANCSB-A537-4f.json

Raw node parameter values

0: Number of parameters	1: Manufacturer's Id
20	165
2: Minor Version	3: Module Type
102	55
4: No. of events supported	5: No. of Event Variables per event
255	10

Parameter Information for Foxley_CANCSB
UPDATE MODULE DESCRIPTOR   CLOSE

Raw node parameter values

0: Number of parameters	1: Manufacturer's Id
20	165
2: Minor Version	3: Module Type
102	55
4: No. of events supported	5: No. of Event Variables per event
255	10
6: No. of Node Variables	7: Major Version
216	4
8: Node Flags	9: CPU Type
14	3
10: Transport Type	11: Code Load Address Byte0
1	0
12: Code Load Address Byte1	13: Code Load Address Byte2
8	0
14: Code Load Address Byte3	15: CPU Manufacturers Code Byte0
0	196
16: CPU Manufacturers Code Byte1	17: CPU Manufacturers Code Byte2
26	0
18: CPU Manufacturers Code Byte3	19: CPU Manufacturer
0	1
20: Beta Release Build Number	
10	

UPDATE MODULE DESCRIPTOR   CLOSE

Running

Silent
☐

Permit Steal
☑

Permit Share
☑

Stop on Timeout
☑

Walkabout Timeout
60 s
— -5   +5 +

Track Off if Stop All
☐

Maximum Speed
100.0 %
— -5   +5 +

Shuttles

Enable Shuttles
☐

Event Control

Permit Event Reset
☐

Map Event
☑

Start of Day
☑

SoD Delay
2.5 s
— -5   +5 +

DCC Accessory Mapped Node
0

Track Power Control

Main Current Limit
50
— -5   +5 +

Service Current Limit
96
— -5   +5 +

Current Multiplier
50 * x mA
— -5   +5 +

ZTC Mode
☐

Enable Railcom Cutout
☑

Increase for ACK Pulses
3
— -5   +5 +

Send Current Interval
0 s
— -5   +5 +

Not Implemented

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW

Not Implemented

Command Station Number

range 0 to 255

0

Analogue Detection

☑

Variable1	Variable2	Variable3	Variable4	Variable5	Variable6	Variable7	Variable8
0	118	70	0	60	50	96	50

Variable9	Variable10	Variable11	Variable12	Variable13	Variable14	Variable15	Variable16
3	0	0	0	0	1	2	130

Variable17	Variable18	Variable19	Variable20	Variable21	Variable22	Variable23	Variable24
0	0	0	0	0	0	0	0

Variable25	Variable26	Variable27	Variable28	Variable29	Variable30	Variable31	Variable32
0	0	0	0	0	0	0	0

Variable33	Variable34	Variable35	Variable36	Variable37	Variable38	Variable39	Variable40
0	0	0	0	0	0	0	0

TOGGLE VARIABLES DESCRIPTOR VIEW   TOGGLE RAW VIEW