Historian Database

Luis Mora | September 13, 2023

Device

Device
ID
Device Name
IP Address
Processor Slot
Type (Control/Micro/Other)
Route (2 Control, 3/4 Dual IP Compact)
Connection Size
Socket Timeout

Tag

Tag
ID
Tag Name
Device Tag Name
Data Type
Description
DeadBand
Device ID (fkey)

Point

Point
ID
Value
Timestamp
Tag ID (fkey)

Diagram Key

- 🟡 Models
- 🟢 Example

PLC 1

PLC 1
0001
Test_PLC
192.168.1.231
0
ControlLogix
2
Default
5.0

Tag 1

Tag 1
1001
TestDint
test_dint
32Int
a test int tag
0001

Tag 2

Tag 2
1002
TestString
test_string
String
a test string tag
0001

Tag 3

Tag 3
1003
TestBool
test_bool
Bool
a test bool tag
0001

Point 1

Point 1
10001
8
2023-27-08 16:13:53
1001

Point 2

Point 2
10002
9
2023-27-08 16:13:54
1001

Point 3

Point 3
10003
11
2023-27-08 16:13:55
1001

Point 4

Point 4
10004
8
2023-27-08 16:13:56
1001