

LoopEdge Simulator

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Supported Series

This driver is used to generated simulated data. It supports all the standard python math functions such as **math.sin(X)**, **math.cos(X)** etc.

NOTE: for the functions to work the variable need to be X,

PLC Connection Settings

Parameters	Recommended
PLC Type	Simulator

PLC Configuration

Just enter the PLC name and simulator is CONNECTED.

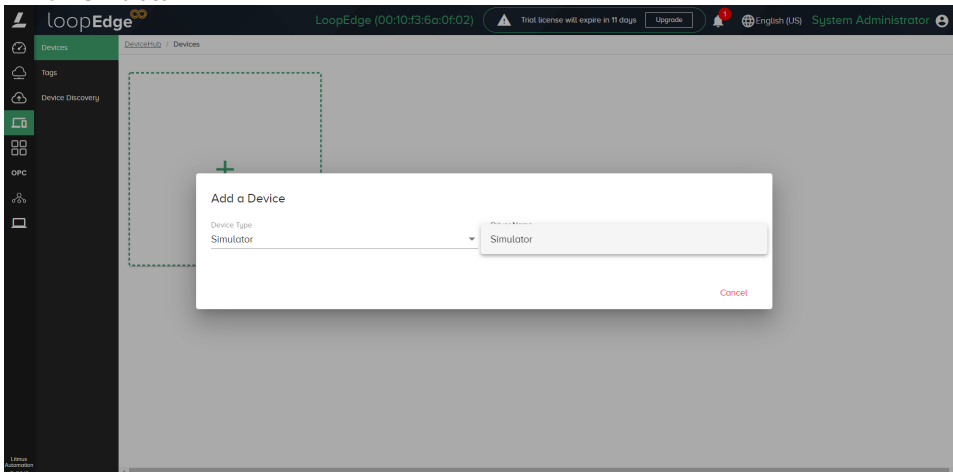
LoopEdge DeviceHub Configuration

To configure DeviceHub for this Simulator PLC:

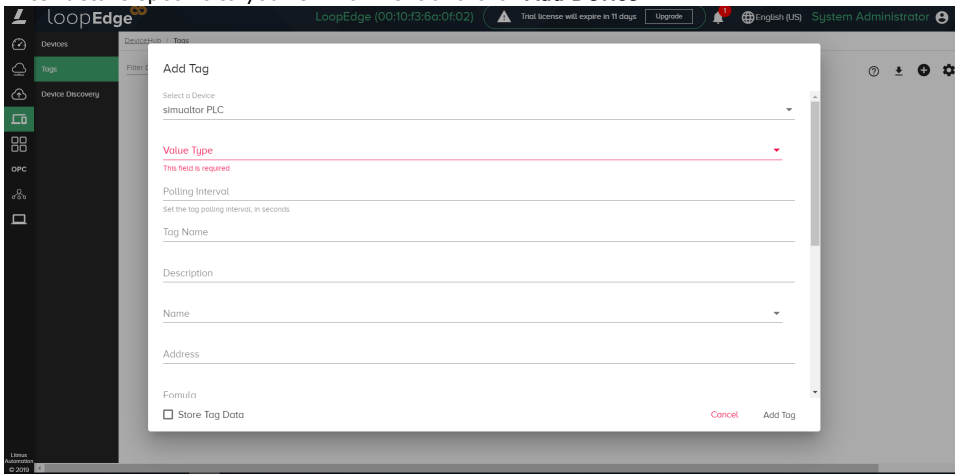
1. **DeviceHub > Add Device**

Type: Simulator

Driver: Simulator



2. Enter details specific to your environment and click **Add Device**.



Device Addresses

Bit /Word	Device Type	Format	Range	Description
B	bit	DDDDD	0-255	
W	int	DDDDD	0-255	
W	I	DDDDD	0-255	