



Quick Reference Guide

I/Gear Engine

Stop	Stops the Service
Pause	Pauses the Service (no commands fire)
Start	Runs the Service as normal
Start Paused	Starts the service with all DataLinks & Scripts paused
Default Backup Folder	C:\Program Files\I-Gear\Backup

Command

Input Command	brings data into I/Gear
Output Command	sends data out of I/Gear

DataPoint

Referencing Raw Data Value in a Formula for the Parent DataPoint	{Me}
Referencing Raw Data Value in a Formula for another DataPoint	{DataLink.Command.DataPoint}.RAWDATA
Referencing a Value in a Formula for another DataPoint	{DataLink.Command.DataPoint}
Referencing a Raw Data Value in a Formula for another DataPoint's 0th array element	{DataLink.Command.DataPoint}(0).RAWDATA
Referencing a Value in a Formula for another DataPoint's 0th array element	{DataLink.Command.DataPoint}(0)
System DataPoints	
{%TIMESTAMP%}	Evaluates to the server's date and time in the local time zone
{%TIMESTAMPUTC%}	Evaluates to the server's date and time in UTC
{%SERVERNAME%}	Evaluates to the server's Network Identification Name

Script

Languages

VBScript or JScript

Referencing a User DataPoint's Raw Data Value

IGEngine.DataPoints("DataPoint").RawData

Referencing a User DataPoint's Value

IGEngine.DataPoints("DataPoint").Value

Referencing a Command DataPoint's Raw Data Value

IGEngine.DataLinks("DataLink").Commands("Command").DataPoints("DataPoint").RawData

Referencing a Command DataPoint's Value

IGEngine.DataLinks("DataLink").Commands("Command").DataPoints("DataPoint").Value

Referencing a Command DataPoint's 0th array element Raw Data Value

IGEngine.DataLinks("DataLink").Commands("Command").DataPoints("DataPoint")(0).RawData

Referencing a Command DataPoint's 0th array element Value

IGEngine.DataLinks("DataLink").Commands("Command").DataPoints("DataPoint")(0).Value