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GENESIS32 Execute ICONICS OPC UA ODBC Client OPC Server

Trigger ScriptWorX

Trigger ScriptWorX 2010 (GENESIS32 GENESIS64) Wizard OPC tag ICONICS OPC UA Server (1 On) OPC tag Execute

The screenshot shows the 'ScriptWorX64 Configurator' interface. At the top, there is a menu bar (File, Edit, View, Go, Action, Tools, Help) and a toolbar. Below the toolbar is a tree view showing 'Projects' with 'Test' and 'D1' sub-items. A table lists the configured scripts:

Name	Enabled	VBA Script	Trigger Name
DailyLoad	Yes	DaliLoad	trg_time:Every Day
InsertSQL	Yes	InsertSQL	trg_time:Every 5 Sec

The 'VBA Script Properties' for 'InsertSQL' are shown below the table:

- Name: InsertSQL
- Description: (empty)
- VBA Script Properties:
 - Enabled
 - Script: InsertSQL
 - Override Watchdog Watchdog Timeout (s): 30
 - Trigger Name: trg_time:Every 5 Sec
 - Trigger Description: (empty)

Buttons at the bottom include 'Apply', 'Reset', 'Add New', 'Edit VBA Code', and 'VBA Script Wizard'. Orange arrows point to the 'New...' button next to the Trigger Name field (labeled '1'), the 'Edit VBA Code' button (labeled '2'), and the 'Script Wizard' dialog box (labeled '3'). The 'Script Wizard' dialog shows a code editor with the following code:

```
Sub Script ()  
    ' TODO:  
End Sub
```

Additional orange arrows point to the 'Script Wizard' dialog (labeled '4').

Trigger

Time Trigger Options Related Values

Name:

Description:

Recurrence Pattern

Daily Recur every

Weekly

Monthly

Yearly

(Start time will specify exact second/minute within minute/hour interval)

Recurrence Conditions

Enable on Tag (Trigger will be disabled if Enable Tag has a value 0, FALSE or BadQuality)

Enable Tag: ...

Start Date: Start Time:

GraphWorX

GraphWorX Trigger Timer
Checkbox 1 OPC tag Execute
3000 msec (3)

Property Inspector

Checkbox Pick

Action: Download Value

Mouse: Left Button

Type: Check Button

Execution Trigger

- On Down
- While Down Interval (ms): 3000
- On Up
- Value Tracking

Force Initial Down State

Data Source: \\Channel1.Device2.Execute

Value (While Down): 1

Value (On Up):

Confirmation

Key Shortcut = None

Object Name:

Description:

Custom Data:

Lang Alias:

OK Cancel Apply Help

DataWorX32test.mdb - DataWorX32 Configurator by ICONICS

File Edit View Go Action Tools Help

Address Space

Name	Description	Register Type
R001		Register

Properties Input OPC Outputs

OPC Point Register None Expression Co

Initial Value: 1

Properties Input OPC Outputs

ICONICS.IconicsOPCUAServer.V5\Channel1.Device2.Execute

Refresh Outputs

Refresh Rate: 3000 seconds

Add OPC Outputs...

Remove

Apply Reset Add New