# Advantech SE Technical Share Document

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| **Date** | 2019 / 08 / 6 | **Related Product** | WebAccess/SCADA 8.4.1 |
| **Category** | ■ FAQ □ SOP<br>□ Driver Tech Note | | |
| **Abstract** | How to use RESTfulAPI to import working order into WebAccess/SCADA | | |
| **Keyword** | RESTfulAPI, WebAccess/SCADA | | |
| **Related OS** | Win7, Windows Server 2008 / 2012 / 2016, Win10 | | |

**Revision History**

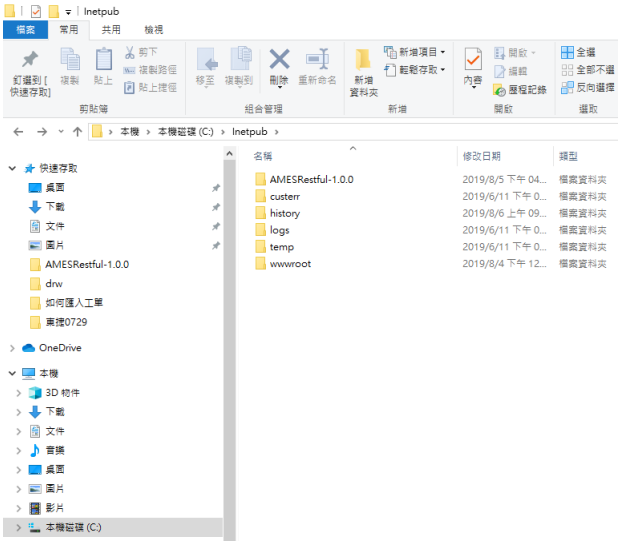
| Date | Version | Author | Reviewer | Description |
|---|---|---|---|---|
| 2019/08/6 | V1.0 | Kelvin Huang | Nick Liu | |
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■ **Problem Description & Architecture:**

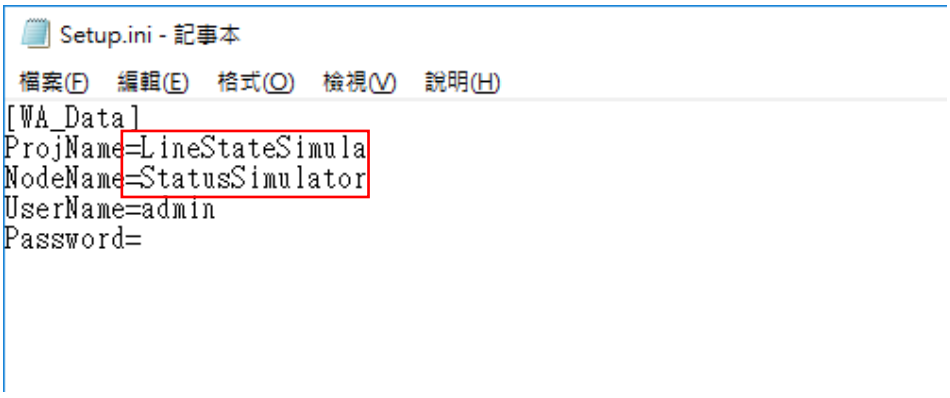
This FAQ instructs user how to use RESTfulAPI to import working order into WebAccess/SCADA.

■ **Brief Solution - Step by Step:**

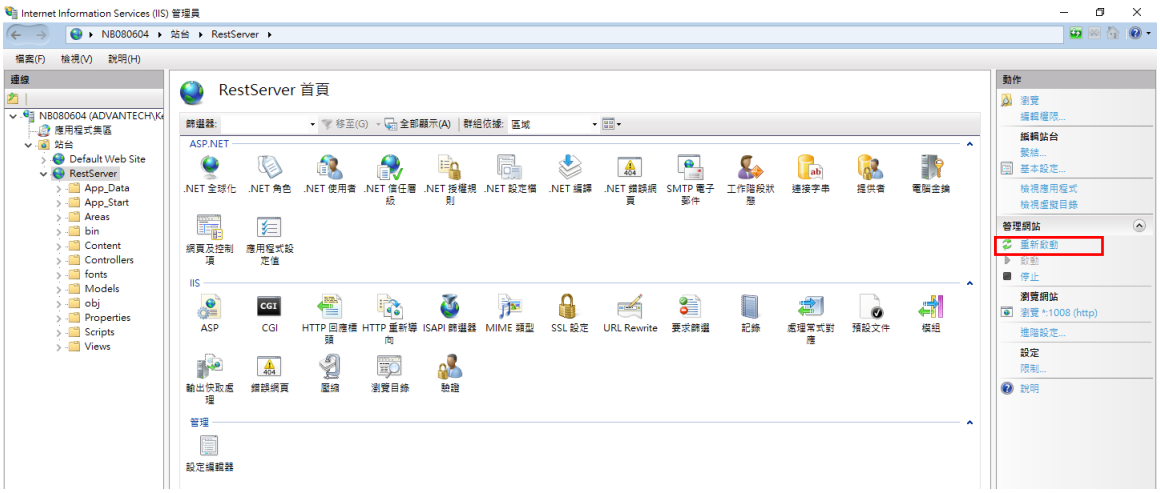
1. Copy AMESRestful-1.0.0 folder to C:\Inetpub



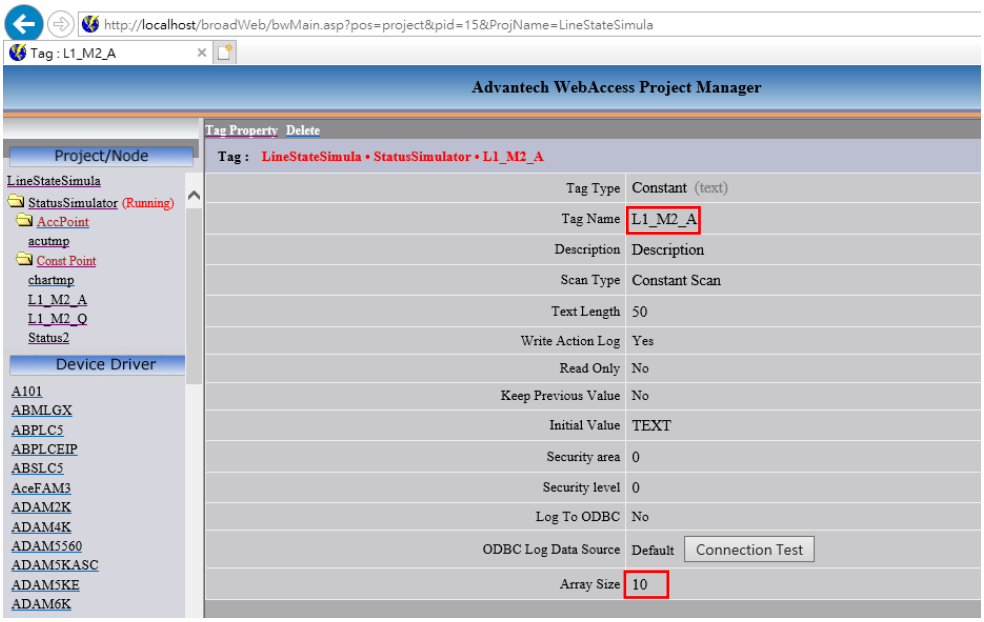

2. Modify ProjName & NodeName in C:\Inetpub\AMESRestful-1.0.0\Setup.ini



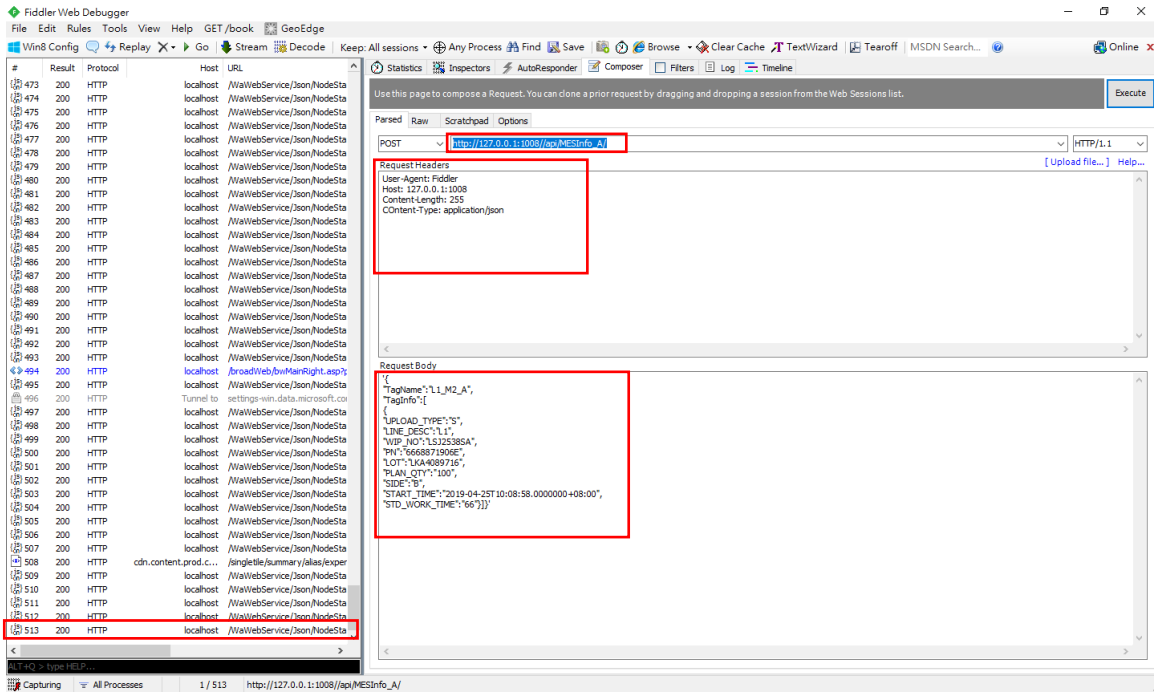

3. Restart IIS



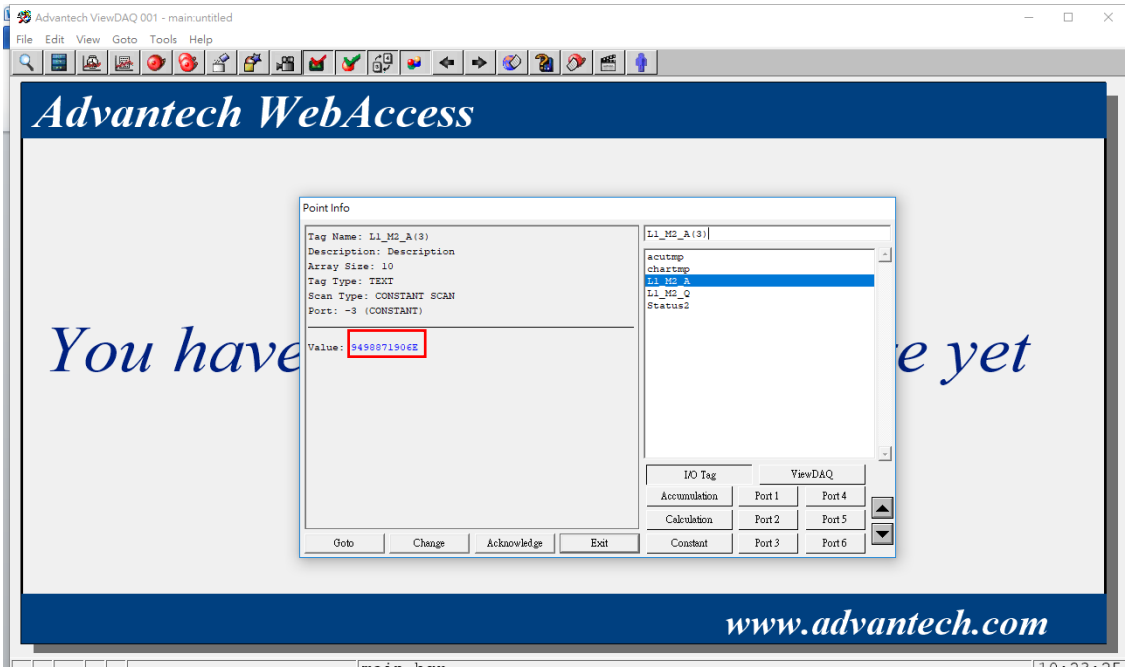

4. Create Const tag, ex: L1_M2_A , Array Size:10



5. Use Fiddler to write working order data into WebAccess/SACDA. After input request header and body, then click Execute. You will see http return result 200




6. You will see L1_M2_A(3) value is 9498871906E




## ■ Pin Definition (in case of serial connection):

■ **Json example:**

http://127.0.0.1:1008//api/MESInfo_A/

**Request Header:**

User-Agent: Fiddler
Host: 127.0.0.1:1008
Content-Length: 255
COntent-Type: application/json

**Request Body:**

'{
"TagName":"L1_M2_A",
"TagInfo":[
{
"UPLOAD_TYPE":"S",
"LINE_DESC":"L1",
"WIP_NO":"LSJ2538SA",
"PN":"9498871906E",
"LOT":"LKA4089716",
"PLAN_QTY":"100",
"SIDE":"B",
"START_TIME":"2019-04-25T10:08:58.0000000+08:00",
"STD_WORK_TIME":"66"}]}'