

## Advantech AE Technical Share Document

<b>Date</b>	03/01/0216	<b>Release Note</b>	<input type="checkbox"/> Internal <input checked="" type="checkbox"/> External
<b>Category</b>	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP	<b>Related OS</b>	Windows OS
<b>Abstract</b>	How to load Proview SCADA node database into InTouch		
<b>Keyword</b>	Proview, SCADA, Intouch		
<b>Related Product</b>	EKI-ProView switch		

### ■ **Problem Description:**

This document show you how to load Proview SCADA node database into InTouch.

Sample module: EKI-5525

OS: Windows 7 Professional 64-bit

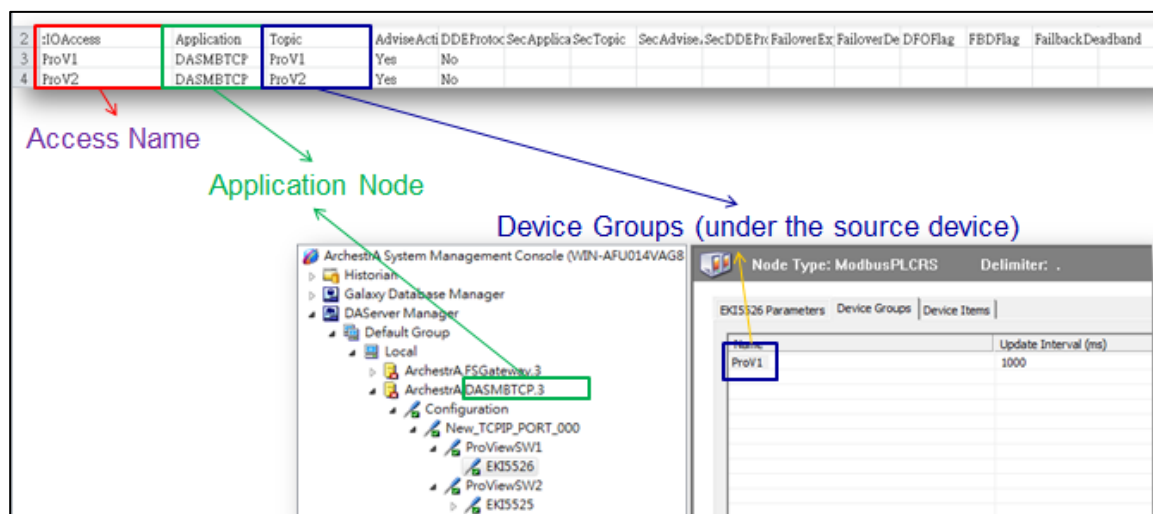
Please download the SCADA node database via link below firstly.

[http://support.advantech.com/Support/DownloadSRDetail\\_New.aspx?SR\\_ID=1-13GDSN7&Doc\\_Source=Download](http://support.advantech.com/Support/DownloadSRDetail_New.aspx?SR_ID=1-13GDSN7&Doc_Source=Download)

### ■ **Step by Step - Solution:**

**Loading Proview SCADA node by DBLoad (database load) function on InTouch**

◆ **Step1:** Add the new Access Name under :IOAccess



◆ **Step2:** Copy and paste the Tagname you need and rename it. (Note: duplicate Tagname is not allowed in InTouch)

◆ **Step3:** Change the Access Name of the new Tagname you created and save this DB.csv

	Tagname	Group	Comment	Logged	Conversion	AccessName	ItemUseTa	ItemName	R
8	IOInt								
9	VendorID	\$System	Vendor ID = 0x13	No	Linear	ProV1	No	30001	N
10	ProV2_VendorID	\$System	Vendor ID = 0x13	No	Linear	ProV2	No	30001	N
11	UnitID	\$System	Unit ID = 0xFF	No	Linear	ProV1	No	30002	N
12	ProV2_UnitID	\$System	Unit ID = 0xFF	No	Linear	ProV2	No	30002	N
13	ProductCode	\$System	Product Code	No	Linear	ProV1	No	30003	N
14	FirmwareVersion1	\$System	Firmware Version	No	Linear	ProV1	No	30523	N
15	MAC1	\$System	Ethernet MAC Ad	No	Linear	ProV1	No	30527	N
16	MAC2	\$System	Ethernet MAC Ad	No	Linear	ProV1	No	30528	N
17	MAC3	\$System	Ethernet MAC Ad	No	Linear	ProV1	No	30529	N
18	IPaddress	\$System	IP address	No	Linear	ProV1	No	31025	N
19	IPaddress2	\$System	IP address2	No	Linear	ProV1	No	31026	N
20	Port_Status_01	\$System	Port status	No	Linear	ProV1	No	34097	N
21	Port_Status_02	\$System	Port status	No	Linear	ProV1	No	34098	N
22	Port_Status_03	\$System	Port status	No	Linear	ProV1	No	34099	N

Tagname  
Cannot duplicate

Access Name  
Save this DB.csv you modified

## ◆ Step4: Use InTouch DBLoad function to import the database.

Select Tag

Tagname	Tag Type	Access Name
\$AccessLevel	System Integer	
\$ApplicationChan...	System Discrete	
\$ApplicationVersion	System Real	
\$ChangePassword	System Discrete	
\$ConfigureUsers	System Discrete	
\$Date	System Integer	
\$DateString	System Mess...	
\$DateTime	System Real	
\$Day	System Integer	
\$HistoricalLogging	System Discrete	
\$Hour	System Integer	
\$InactivityTimeout	System Discrete	
\$InactivityWarning	System Discrete	
\$Language	System Integer	
\$LogicRunning	System Discrete	
\$Minute	System Integer	
\$Month	System Integer	
\$Msec	System Integer	
\$NewAlarm	System Discrete	
\$ObjHor	System Integer	
\$ObjVer	System Integer	
\$Operator	System Mess...	
\$OperatorDomain	System Mess...	
\$OperatorDomain...	System Mess...	
\$OperatorEntered	System Mess...	
\$OperatorName	System Mess...	
\$PasswordEntered	System Mess...	
\$Second	System Integer	
\$StartDdeConver...	System Discrete	
\$System	System Alar...	
\$Time	System Integer	
\$TimeString	System Mess...	
\$VerifiedUserName	System Mess...	

Access Names

Galaxy  
OPC

Close

Add...

Modify...

Delete

Before to DBLoad:  
There is no any ProView Tagname and Access Name  
In your Intouch Project before you execute DBLoad

## Use the InTouch DBLoad function to import the database.

Choose your project and Click DBLoad

Press Yes

CSV File to Load From:

Application directory: c:\...wonderware\intouch

Name of CSV Load file: DB.CSV

### ◆ Step5: Checking the import result.

The ProView Tagname and Access Name are added in your project!!

Tagname	Tag Type	Access Name	Alarm Group	Comment
Port_Tx_Packet_15_4	I/O Integer	ProV1	SSystem	Port Tx Packet Count
Port_Tx_Packet_16_1	I/O Integer	ProV1	SSystem	Port Tx Packet Count
Port_Tx_Packet_16_2	I/O Integer	ProV1	SSystem	Port Tx Packet Count
Port_Tx_Packet_16_3	I/O Integer	ProV1	SSystem	Port Tx Packet Count
Port_Tx_Packet_16_4	I/O Integer	ProV1	SSystem	Port Tx Packet Count
ProductCode	I/O Integer	ProV1	SSystem	Product Code
Product Name	I/O Message	ProV1	SSystem	Product Name = "E"
RevisionNumber	I/O Message	ProV1	SSystem	Revision Number =
UnitID	I/O Integer	ProV1	SSystem	Unit ID = 0xFF
VendorID	I/O Integer	ProV1	SSystem	Vendor ID = 0x13FE
VendorName	I/O Message	ProV1	SSystem	Vendor Name = "A"
ProV2_ProductNa...	I/O Message	ProV2	SSystem	Product Name = "EKI-xxxx"
ProV2_RevisionN...	I/O Message	ProV2	SSystem	Revision Number = "YYY.xxxxx"
ProV2_UnitID	I/O Integer	ProV2	SSystem	Unit ID = 0xFF
ProV2_VendorID	I/O Integer	ProV2	SSystem	Vendor ID = 0x13FE
ProV2_VendorName	I/O Message	ProV2	SSystem	Vendor Name = "Advantech"

Access Names

Galaxy

OPC

ProV1

ProV2

Add...

Modify...

Delete

### ■ Contact Window and File Link:

If you have any problem, please contact [icg.support@advantech.com.tw](mailto:icg.support@advantech.com.tw)