

H8822の設定

The image displays the configuration interface for the H8822 system. It includes a web browser window showing the AcquiSuite homepage, two login prompts for the server 192.168.1.50, and the 'Main System Setup Page' for 'Alarm processing'.

AcquiSuite - Data Acquisition Server

Click here for System Configuration

192.168.1.50 へ接続

setup のサーバー 192.168.1.50 にはユーザー名とパスワードが必要です。
警告: このサーバーは、ユーザー名とパスワードを安全ではない方法で送信することを要求しています (安全な接続を使わない基本的な認証)。

ユーザー名(U):
パスワード(P):
 パスワードを記憶する(B)

OK キャンセル

192.168.1.50 へ接続

setup のサーバー 192.168.1.50 にはユーザー名とパスワードが必要です。
警告: このサーバーは、ユーザー名とパスワードを安全ではない方法で送信することを要求しています (安全な接続を使わない基本的な認証)。

ユーザー名(U): admin
パスワード(P): *****
 パスワードを記憶する(B)

OK キャンセル

Main System Setup Page - Windows Internet Explorer

http://192.168.1.50/setup/

Alarm processing

Display all alarms on LCD console

SNMP trap send enabled

Trap hosts should be specified as IP addresses, not DNS names.

192.168.1.13	SNMP Trap Host 1
192.168.1.18	SNMP Trap Host 2
	SNMP Trap Host 3

The AcquiSuite MIB can be downloaded [here](#).

Direct email on alarm enabled

smtp.javasys.co.jp	SMTP mail server address
javasys.co.jp	Sender address
avasys.co.jp	Recipient address 1
i@javasys.co.jp	Recipient address 2
	Recipient address 3

Apply Changes Cancel

OBVIUS

20811 NW Cornell Road #700, Hillsboro, OR 97124
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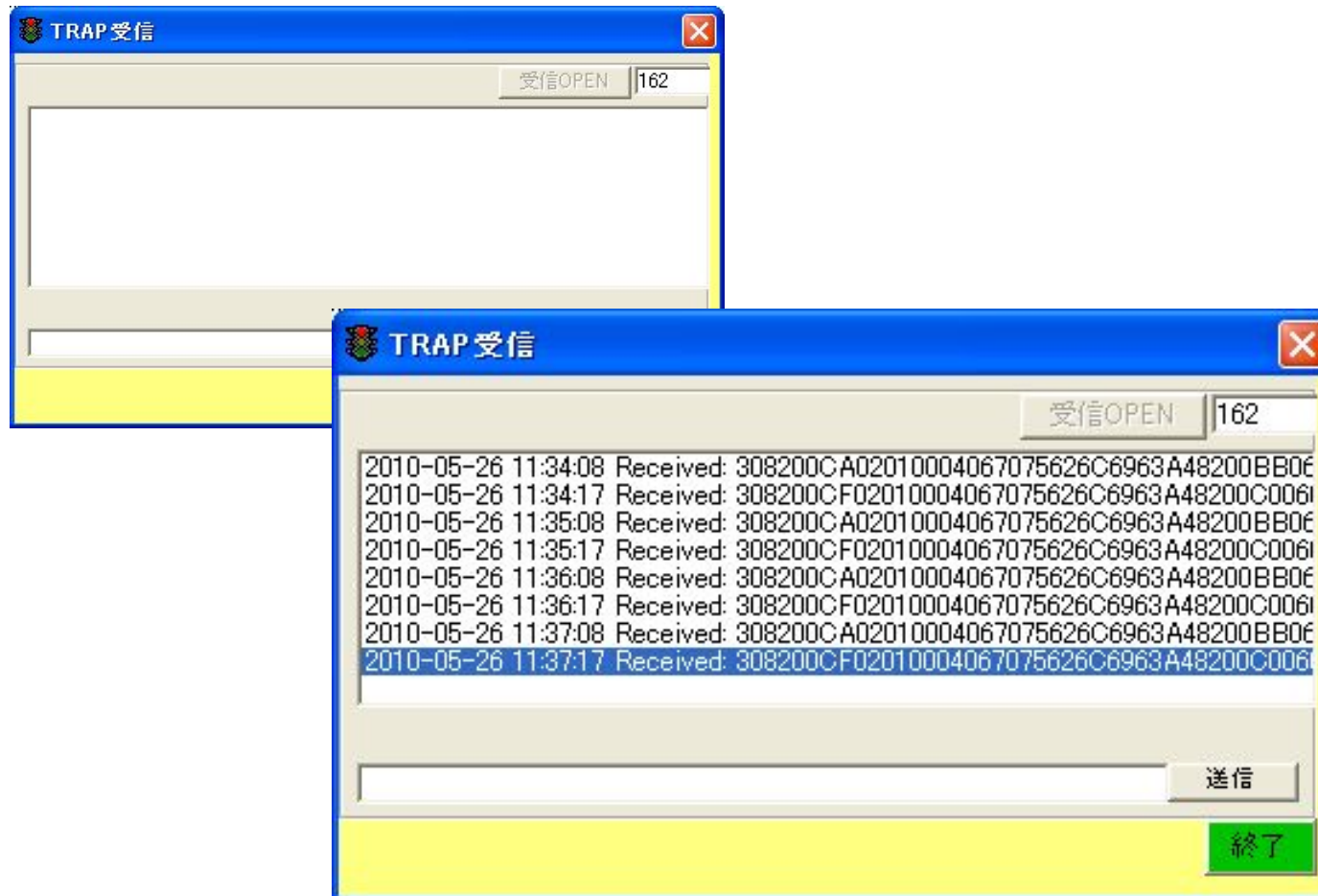
support@obvius.com

Current time: Wednesday, May 26 2010 00:35:28 UTC

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<http://javasys.co.jp>

TRAP情報受信



TRAP情報の例(1)

```
30 82 00 CE 02 01 00 04 06 70 75 62 6C 69 63 A4 0.....public.  
82 00 BF 06 08 2B 06 01 04 01 F6 0B 01 40 04 C0 .....+.....@..  
A8 01 32 02 01 06 02 01 00 43 04 00 10 F1 1C 30 ..2.....C.....0  
82 00 9F 30 19 06 09 2B 06 01 04 01 F6 0B 01 01 ...0...+.....  
04 0C 30 30 31 45 43 36 30 30 30 32 36 37 30 0E ..001EC60002670.  
06 09 2B 06 01 04 01 F6 0B 01 02 02 01 01 30 11 ..+.....0.  
06 09 2B 06 01 04 01 F6 0B 01 03 04 04 44 65 76 ..+.....Dev  
31 30 0E 06 09 2B 06 01 04 01 F6 0B 01 04 02 01 10...+.....  
00 30 18 06 09 2B 06 01 04 01 F6 0B 01 05 04 0B .0...+.....  
28 50 6F 69 6E 74 20 23 30 31 29 30 12 06 09 2B (Point #01)0...+  
06 01 04 01 F6 0B 01 06 04 05 30 2E 37 37 38 30 .....0.7780  
11 06 09 2B 06 01 04 01 F6 0B 01 07 04 04 41 6D ...+.....Am  
70 73 30 0E 06 09 2B 06 01 04 01 F6 0B 01 08 02 ps0...+.....  
01 04 ..
```

TRAP情報の例(2)

```
30 82 00 CF 02 01 00 04 06 70 75 62 6C 69 63 A4 0.....public.  
82 00 C0 06 08 2B 06 01 04 01 F6 0B 01 40 04 C0 .....+.....@..  
A8 01 32 02 01 06 02 01 00 43 04 00 10 F4 A0 30 ..2.....C.....0  
82 00 A0 30 19 06 09 2B 06 01 04 01 F6 0B 01 01 ...0...+.....  
04 0C 30 30 31 45 43 36 30 30 30 32 36 37 30 0F ..001EC60002670.  
06 09 2B 06 01 04 01 F6 0B 01 02 02 02 00 0A 30 ..+.....0  
14 06 09 2B 06 01 04 01 F6 0B 01 03 04 07 64 69 ...+.....di  
73 70 6C 61 79 30 0E 06 09 2B 06 01 04 01 F6 0B splay0...+.....  
01 04 02 01 00 30 17 06 09 2B 06 01 04 01 F6 0B .....0...+.....  
01 05 04 0A 4D 61 69 6E 20 50 6F 77 65 72 30 14 ....Main Power0.  
06 09 2B 06 01 04 01 F6 0B 01 06 04 07 69 6E 76 ..+.....inv  
61 6C 69 64 30 0D 06 09 2B 06 01 04 01 F6 0B 01 alid0...+.....  
07 04 00 30 0E 06 09 2B 06 01 04 01 F6 0B 01 08 ...0...+.....  
02 01 01 ...
```

Consoledisplay.txtの例

Dev1/(Point #01)|0.794 Amps AlarmHigh

Dev1/(Point #02)|0 Amps

display (#10)|Not Responding

Dev1/(Point #01)|0 Amps AlarmLow

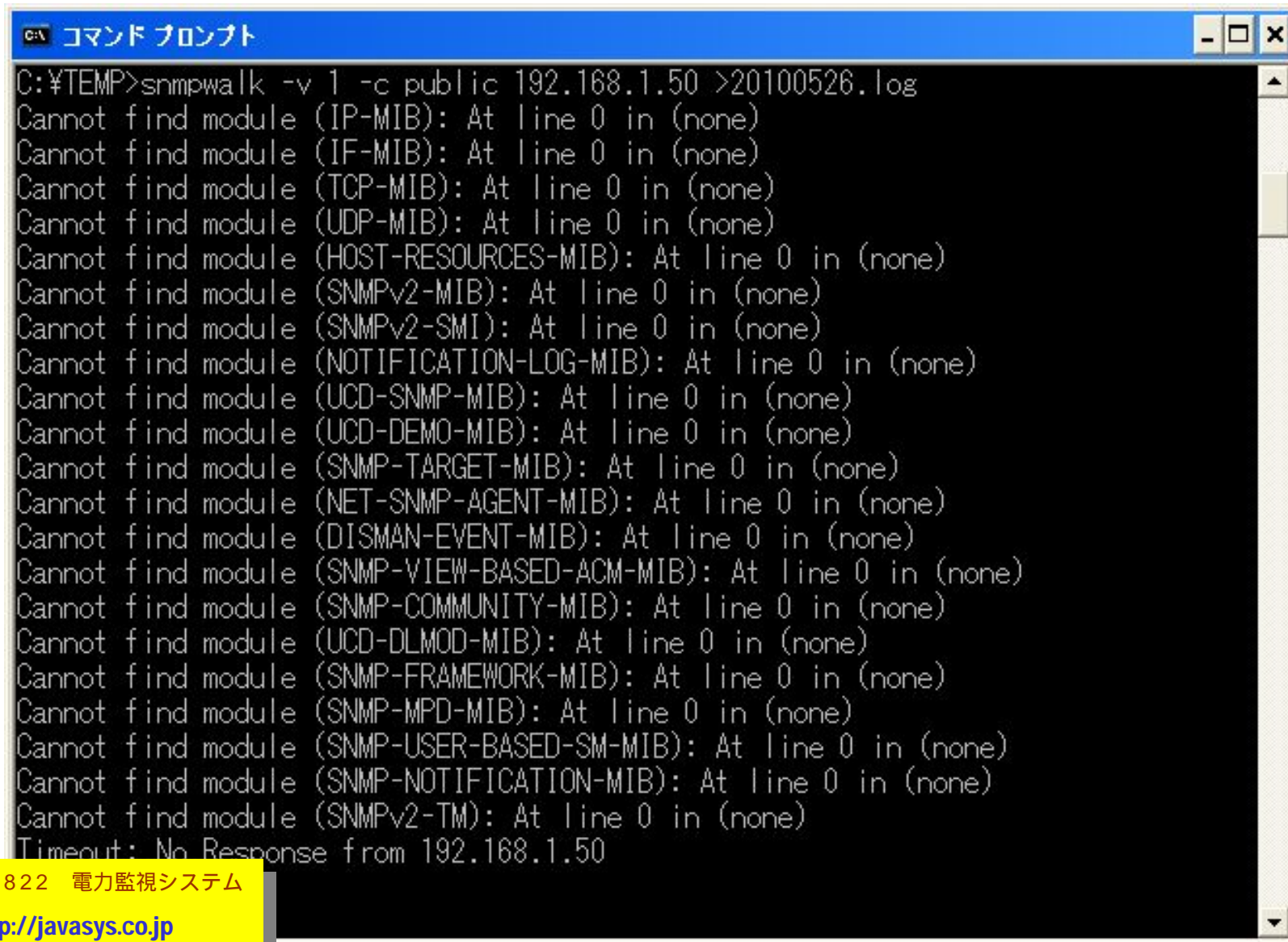
Dev1/(Point #02)|0 Amps

display (#10)|Not Responding

SNMPWALK

Snmwalkコマンド例

Snmwalk -v 1 -c public 192.168.1.50 >log.log



```
C:\TEMP>snmpwalk -v 1 -c public 192.168.1.50 >20100526.log
Cannot find module (IP-MIB): At line 0 in (none)
Cannot find module (IF-MIB): At line 0 in (none)
Cannot find module (TCP-MIB): At line 0 in (none)
Cannot find module (UDP-MIB): At line 0 in (none)
Cannot find module (HOST-RESOURCES-MIB): At line 0 in (none)
Cannot find module (SNMPv2-MIB): At line 0 in (none)
Cannot find module (SNMPv2-SMI): At line 0 in (none)
Cannot find module (NOTIFICATION-LOG-MIB): At line 0 in (none)
Cannot find module (UCD-SNMP-MIB): At line 0 in (none)
Cannot find module (UCD-DEMO-MIB): At line 0 in (none)
Cannot find module (SNMP-TARGET-MIB): At line 0 in (none)
Cannot find module (NET-SNMP-AGENT-MIB): At line 0 in (none)
Cannot find module (DISMAN-EVENT-MIB): At line 0 in (none)
Cannot find module (SNMP-VIEW-BASED-ACM-MIB): At line 0 in (none)
Cannot find module (SNMP-COMMUNITY-MIB): At line 0 in (none)
Cannot find module (UCD-DLMOD-MIB): At line 0 in (none)
Cannot find module (SNMP-FRAMEWORK-MIB): At line 0 in (none)
Cannot find module (SNMP-MPD-MIB): At line 0 in (none)
Cannot find module (SNMP-USER-BASED-SM-MIB): At line 0 in (none)
Cannot find module (SNMP-NOTIFICATION-MIB): At line 0 in (none)
Cannot find module (SNMPv2-TM): At line 0 in (none)
Timeout: No Response from 192.168.1.50
```

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<http://jvasys.co.jp>

SNMPWALKのログの例

iso.3.6.1.2.1.1.1.0 = STRING: "Hardware: x86 Family 6 Model 23 Stepping 10 AT/AT COMPATIBLE - Software: Windows 2000 Version 5.1 (Build 2600 Multiprocessor Free)"

iso.3.6.1.2.1.1.2.0 = OID: iso.3.6.1.4.1.311.1.1.3.1.1

iso.3.6.1.2.1.1.3.0 = Timeticks: (35235) 0:05:52.35

iso.3.6.1.2.1.1.4.0 = ""

iso.3.6.1.2.1.1.5.0 = STRING: "PC名"

iso.3.6.1.2.1.1.6.0 = ""

iso.3.6.1.2.1.1.7.0 = INTEGER: 76

iso.3.6.1.2.1.2.1.0 = INTEGER: 2

iso.3.6.1.2.1.2.2.1.1.1 = INTEGER: 1

iso.3.6.1.2.1.2.2.1.1.2 = INTEGER: 2

iso.3.6.1.2.1.2.2.1.2.1 = Hex-STRING: 4D 53 20 54 43 50 20 4C 6F 6F 70 62 61 63 6B 20
69 6E 74 65 72 66 61 63 65 00

iso.3.6.1.2.1.2.2.1.2.2 = Hex-STRING: 41 74 68 65 72 6F 73 20 41 52 38 31 32 31 2F 41

52 38 31 31 33 2F 41 52 38 31 31 34 20 50 43 49

2D 45 20 45 74 68 65 72 6E 65 74 20 43 6F 6E 74

72 6F 6C 6C 65 72 20 2D 20 83 70 83 50 83 62 83

67 20 83 58 83 50 83 57 83 85 81 5B 83 89 20 83

7E 83 6A 83 7C 81 5B 83 67 00

iso.3.6.1.2.1.2.2.1.3.1 = INTEGER: 24

iso.3.6.1.2.1.2.2.1.3.2 = INTEGER: 6

iso.3.6.1.2.1.2.2.1.4.1 = INTEGER: 1520

iso.3.6.1.2.1.2.2.1.4.2 = INTEGER: 1500

iso.3.6.1.2.1.2.2.1.5.1 = Gauge32: 10000000

iso.3.6.1.2.1.2.2.1.5.2 = Gauge32: 1000000000

iso.3.6.1.2.1.2.2.1.6.1 = ""

受信メールの例

From 001EC6000267 <support@javasys.co.jp>

返信先 support@javasys.co.jp

To:
k_furukawa@javasys.co.jp

日付 2010年6月23日 10:33

件名 1 alarm, 1 error, Acquisuite 001EC6000267

送信元 javasys.co.jp

AcquiSuite: 001EC6000267

Serial: 001EC6000267

Time: Wednesday, June 23 2010 01:30:50 UTC

Dev1 (#1): Ok, (was Startup/Initializing)

Dev1 (#1), (Point #01): 0 Amps status: AlarmLow. (was: Invalid)

display (#10): Not Responding, (was Startup/Initializing)

error: 139 Device Failed to Respond (the modbus device may be off or disconnected)

Internal I/O (#250): Ok, (was Startup/Initializing)

URL: <http://192.168.1.50/setup/>

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