

# IPMI 設定マニュアル

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# 1. はじめに

### 1.1. この文書について

本文書では Supermicro 社製サーバ構築時に設定する IPMI の設定方法について記載する。

### 1.2. 前提条件

- · SuperMicro 製サーバであること。
- •

# 2. BIOS 設定から行う IPMI 設定手順

#### 2.1. BIOS 設定画面への移動

- 電源を投入する
- ③ BIOS 設定画面で IPMI 設定画面に遷移して、BMC Network Configuration を選択する

Aptio Setup Utility – Copyright (C) 2012 American Megatrends, Inc.		Virtual Media Record Macro Options User List Capture Power Control Exit
Main Advanced Event Logs IPMI Boot Security Save & Exit		Aptio Setup Utility – Copyright (C) 2012 American Megatrends, Inc. Main Advanced Event Logs <mark>, IPMI,</mark> Boot Security Save & Exit
IPMI Firmware Revision 2.10 IPMI STATUS Sustem Event Log BMC Network Configuration **: Select Screen 1: Select Item Enter: Select Item Enter: Select +/-: Change Opt. F1: General Help F2: Previous Values F3: Optimized Default F4: Save & Exit ESC: Exit	etwork en p lues efaults	IPMI Firmware Revision 2.10 IPMI STATUS Sustem Event Log BMC Network Configuration  ++: Select Screen  ++: Select Screen  +: Select Item Enter: Select +/-: Change Opt. F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save & Exit ESO: Exit

④ Update IPMI LAN Configuration を Yes に変更して、IP を指定されたものに変更する

### 尚、設定が完了した際はこの画面で F4 キーを押下して save を実施すること

rtual Media Record	Macro Options	Jser List Capture Power Control Exit	
Apt	tio Setup Utili IPi	y – Copyright (C) 2012 American I	Megatrends, Inc.
BMC Network Confi LAN channel 1 IPMI LAN Selectic IPMI Network Link Update IPMI LAN ( Configuration Add Station IP Addres Subnet Mask Station MAC Addres Gateway IP Addres	iguration on < Status: Configuration dress Source ss SS	[Dedicated] Dedicated LAN [Yes] [Static] 198.051.100.014 255.255.255.000 00-25-90-2f-23-1b 000.000.000.000	BIOS will set below setting to IPMI in next BOOT
			<pre>++: Select Screen fl: Select Item Enter: Select +/-: Change Opt. F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save &amp; Exit ESC: Exit</pre>

リセット後、再度 BIOS 画面を起動し設定が保存されていることを確認する。

# 3. WEB ブラウザから行う設定

### 3.1. IPMI へのログイン

WEB ブラウザで https://"設定した IP アドレス"で接続する。(Java がインストールされていること)

ID:ADMIN PASSWORD:ADMIN (デフォルト値)

198.51.100.14 ×	
← → C 198.51.100.14  SUPERMICR Please Login Username ADMIN Password login	

### 3.2. IPMI の host 名設定

Configuration → Network から 指定された Hostname を入力する

♂ C 198.51.1	100.14/cgi/uri_redirect	.cgi?uri_name=mainm	ienu			
UPERMICR•		Host Identification Server: gs-sv02-ipn User: ADMIN	ni(198.051.100.014) (Administrator)		🕒 Critica	I <mark>QRefresh@Logout</mark> English •
ystem Ser	ver Health Configuration	on Remote Control	Virtual Media	Maintenance	Miscellaneous	
Configuration	Network Setting	ngs				
Alerts						
Date and Time	You can view and or manually config	modify the network settings on this gure one.	page. Select whether to ob	ain an IP address automa	tic ally	
EDAP	—	2				
Active Directory	MAC Address	00-25-90-2f-23-1b				
S RADIUS	Obtain an IP ar	gs-svuz-ipmi				
Mouse Mode	Use the followi	ng IP address	,			
Network		1				
Dynamic DNS	IP Address	198.051.100.014				
	Subnet Mask	255.255.255.000				
Remote Session	Gateway	192.000.002.002				
SMTP	DNS Server IP	000.000.000.000				
SSL Certification						
Users	IPv6 Address		_			

### 3.3. IPMI の IP アドレス設定

Configuration → Network から 指定された IP アドレスを入力する 設定変更が反映されると現在接続中のブラウザからアクセスできなくなる。

Interview       Host Identification         Server:       9: server:         ystem       Server:         Server:       10: 10: 10: 10: 10: 10: 10: 10: 10: 10:	S G 🛛 1	98.51.100.14/cgi	/uri_redirect.	cgi?uri_name=mainme	enu			5
Server Health       Configuration       Remote Control       Virtual Media       Maintenance       Miscellaneous         Configuration	UPERMI	CR•		Host Identification- Server: gs-sv02-ipm User: ADMIN	i (198.051.100.014) (Administrator)		🛞 Critical	<mark>⊘Refresh@Logout</mark> English ▼
Configuration               Network Settings                  A lerts               Vor can view and modify the network settings on this page. Select whether to obtain an IP address automatically             or manually configure one.                 Date and Time               MAC Address                 Active Directory               MAC Address                 Active Directory               Obtain an IP address automatically (use DHCP)                 Mouse Mode               Obtain an IP address                 P Network               Use the following IP address                 Dynamic DNS               Use Nate:                 S SMTP               Use Setting                 Users               IPv6 Setting	ystem	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	
<ul> <li>A Ierts         <ul> <li>A Ierts             <ul> <li>Date and Time</li> <li>Date and Time</li> <li>LDAP</li> <li>MAC Address</li></ul></li></ul></li></ul>	Configurati	on 🗢 N	letwork Settin	gs				
Date and Time   LDAP   Active Directory   Active Directory   Active Directory   Active Directory   Active Directory   MAC Address   Oblain an IP address automatically (use DHCP)   Wouse Mode   Use the following IP address   IP Address   19 Active Directory   Betwork   IP Address   19 Address	Alerts		You can view and r	notify the network settings on this r	age. Select whether to of	tain an IP address automa	tic ally	
● LDAP   ● Active Directory   ● RADIUS   ● RADIUS   ● Obtain an IP address automatically (use DHCP)   ● Mouse Mode   ● Use the following IP address   ● Vetwork   ● Dynamic DNS   ● Strice Session   ● Strice Session   ● Strice Strice   ● Strice Strice   ● Users	Date and Ti	ime	or manually configu	re one.	age. Select another to be		and early	
Active Directory   Hostname   SRADIUS   Obtain an IP address automatically (use DHCP)   Mouse Mode   Network   IP Address   IP Address   IP Address   IP Address   Subnet Mask   255.255.255.000   Gateway   ISS SUCCENTIFICation   IPv6 Setting   IPv6 Setting   IPv6 Setting	S LDAP		AAC Address	00.25.00.25.22.46				
RADIUS   Obtain an IP address automatically (use DHCP)   Mouse Mode   Obtain an IP address automatically (use DHCP)   Wetwork   IP v4 Oet.ding   IP Address   19.051.100.014   Subnet Mask   265.255.255.000   Gateway   192.000.002.002   DNS Server IP   000.000.000   StL Certification   IPv6 Setting   IPv6 Address	Active Dire	ctory	lostname	as-sv02-ipmi				
Mouse Mode     Ivel Set the following IP address       Network     IP Address       Dynamic DNS     Ivel Secting       Remote Session     Gateway       SMTP     DNS Server IP       O00.000.000     O00       St. Certification     IPv6 Setting       IPv6 Address     IPv6 Address	RADIUS		Obtain an IP add	fress automatically (use DHCP)				
Network         IP Address         198.051.100.014           Dynamic DNS         Subnet Mask         256.256.265.000           Remote Session         Gateway         192.000.002.002           SMTP         DNS Server IP         000.000.000.000           SSL Certification         IPv6 Setting           Users         IPv6 Address	🔿 Mouse Moo	le	Use the followin	g IP address				
Dynamic DNS         Subnet Mask         256,256,266,000           Remote Session         Gateway         192,000,002,002           SMTP         DNS server IP         000,000,000,000           SSLCertification         IPv6 Setting           Users         IPv6 Address	Network		IP Address	198.051.100.014				G₂
Remote Session         Gateway         192.000.002.002           SMTP         DNS Server IP         000.000.000           SSL Certification	🔵 Dynamic D	NS	Subnet Mask	255.255.255.000				
SMTP     DNS Server IP     000.000.000       SSL Certification     IPv6 Setting       Users     IPv6 Address	S Remote Se	ssion	Gateway	192.000.002.002				
SSL Certification     IPv6 Setting       Users     IPv6 Address	SMTP		DNS Server IP	000.000.000.000				
Users IPv6 Address	SSL Certifi	cation	-IPv6 Setting-					
	Users		IPv6 Address					

## 3.4. ユーザの追加

① Configuration  $\rightarrow$  Users から Add User を押下する

UDEDMICD	•	Host Identification Server: gs-sv02-ipr	mi (198.051.100.014)		( Critic	al Refreshol ogout English
OFERMICK		User: ADMIN	( Administrator )			
ystem S	erver Health Configurati	on Remote Control	Virtual Media	Maintenance M	iscellaneous	
Configuration	😌 User List					
Alerts						
Date and Time	The list below sho name in the list an Add User.	ows the current list of configured use ad press Delete User or Modify User	ers. If you would like to delete r. To add a new user, select a	or modify a user, select their n unconfigured slot and press		
LDAP						
Active Directory		r ID ÷	User Name	- N	etwork Priviler	Number of configured users: 10
• • • • • • • • • • • • • • • • • • •	_	1	Anonymous	Ĩ	Reserved	
RADIUS	-	2	ADMIN	1	Administrator	
Mouse Mode		3	Administrator	1	Administrator	
×		4	kanshi	,	Administrator	
Network		5	2	i	Reserved	
		3	~	F	Reserved	
		7	22	F	Reserved	
Dynamic DNS	-	3	~	F	Reserved	
Dynamic DNS		9	2	F	Reserved	
<ul> <li>Dynamic DNS</li> <li>Remote Session</li> </ul>				F	Reserved	
<ul> <li>Dynamic DNS</li> <li>Remote Session</li> <li>SMTP</li> </ul>	1	0	a			
<ul> <li>Dynamic DNS</li> <li>Remote Session</li> <li>SMTP</li> <li>SSL Certification</li> </ul>	1 Add User Mode	0 fy User Delete User				

- 0  **X** 198.51.100.14/cgi/url\_n x ← → C 🗅 198.51.100.14/cgi/url\_redirect.cgi?url\_name=mainmenu ☆ = Host Identification-Server: gs-sv02-ipmi (198.051.100.014) User: ADMIN (Administrator) ۲ SUPERMICR<sup>®</sup> Oritical Critical Refresh Logout English System Server Health Configuration Remote Control Virtual Media Maintenance Miscellaneous Add New User Configuration Alerts Enter the information for the new user below and press Add. Press Cancel to return to the user list. Date and Time LDAP User Name: Password: Active Directory Confirm Password 😌 RADIUS Network Privileges: Administrator V S Mouse Mode Add Cancel Network Dynamic DNS S Remote Session SMTP 2 SSL Certification Users Port
- ② 項目を入力して Add 押下でユーザーが作成される

### 3.5. 登録されているユーザ情報の一部変更方法

① User List で修正する User 選択して Modify User を押下する

Server Health       Configuration       Remote Control       Virtual Media       Maintenance       Miscellaneous         Configuration	UPERMI	CR•°	ŀ	Host Identification Server: gs-sv02-ipr User: ADMIN	ni (198.051.100.014) (Administrator)		🕔 Critica	al <mark>⊘Refresh@Logout</mark> English ▼
Configuration       Image: Configuration         Alerts       The list below shows the current list of configured users. If you would like to delete or modify a user, select their name in the list and press Delete User or Modify User. To add a new user, select an unconfigured slot and press Add User.         Date and Time       Number of configured users. If you would like to delete or modify a user, select their name in the list and press Delete User or Modify User. To add a new user, select an unconfigured slot and press Add User.         Active Directory       User ID :       Number of configured users: 10         Mouse Mode       1       Anonymous         Network       2       ADMIN         Mouse Mode       4       kanshi         Network       5       ~         Dynamic DNS       7       ~         Reserved       8       ~         P Dynamic DNS       9       ~         S MTP       10       ~       Reserved         Modify User       Pelete User       Add User       Pelete User	iystem	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	
Alerts   Date and Time   LDAP   Active Directory   RADIUS   Mouse Mode   Network   Dynamic DNS   Remote Session   SMTP   SSL Certification	Configuration	on \ominus U:	ser List					
Date and Time   Advisor   Advisor   Advisor   Advisor   Active Directory   User ID :   User Name :   Network   Dynamic DNS   Network Session   Dynamic Session   SMTP   SMTP   SSL Certification	Alerts							
LDAP   Active Directory   RADIUS   RADIUS   Mouse Mode   Mouse Mode   Network   Dynamic DNS   Reserved   T   Reserved   A   Reserved   Reserved   B   Partic Session   S SMLP   Add User Modify User Deter User	Date and Tir	ne	The list below shows the name in the list and press Add User.	current list of configured use s Delete User or Modify User	rs. If you would like to delete . To add a new user, select	or modify a user, selec an unconfigured slot and	t their I press	
Active Directory       User ID :       User Name:       Number of configured users: 10         © RADIUS       1       Anonymous       Reserved         © Mouse Mode       2       ADMIN       Administrator         © Network       3       Administrator       Administrator         © Network       5       ~       Reserved         © Dynamic DNS       6       ~       Reserved         © Remote Session       9       ~       Reserved         9 SMTP       10       ~       Reserved         Add User       Modify User.       Delete User       Add User	LDAP							
Anonymous     Reserved       2     ADMIN     Administrator       3     Administrator     Administrator       Mouse Mode     4     Kanshi     Administrator       Network     5     ~     Reserved       5     ~     Reserved     Reserved       6     ~     Reserved       7     ~     Reserved       8     ~     Reserved       9     ~     Reserved       10     ~     Reserved								
2     ADMIN     Administrator       Mouse Mode     3     Administrator     Administrator       Network     3     Administrator     Administrator       Network     5     ~     Reserved       6     ~     Reserved       7     ~     Reserved       8     ~     Reserved       9     ~     Reserved       10     ~     Reserved	Active Direction	ctory	User ID 💠		User Name	-	Network Privilege	Number of configured users: 10
Mouse Mode     3     Administrator     Administrator       Mouse Mode     4     Kanshi     Administrator       Network     5     ~     Reserved       Dynamic DNS     6     ~     Reserved       Remote Session     9     ~     Reserved       SMTP     10     ~     Reserved	Active Direct	ctory	User ID 💠 1		User Name Anonymous	•	Network Privilege Reserved	Number of configured users: 10 e 🗢
Add User     4     kanhi     Administrator       P Network     5     ~     Reserved       D ynamic DNS     7     ~     Reserved       P Remote Session     9     ~     Reserved       S MTP     10     ~     Reserved	<ul> <li>Active Direct</li> <li>RADIUS</li> </ul>	story	UserID ≑ 1 2		User Name Anonymous ADMIN	\$	Network Privilege Reserved Administrator	Number of configured users: 10 e ÷
Network       5       ~       Reserved         0 Dynamic DNS       6       ~       Reserved         10       ~       Reserved       Reserved         10       ~       Reserved       Reserved         10       ~       Reserved       Reserved         10       ~       Reserved       Reserved         10       Reserved       Reserved       Reserved	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> </ul>	e e e e e e e e e e e e e e e e e e e	User ID ÷ 1 2 3		User Name Anonymous ADMIN Administrato	÷	Network Privilege Reserved Administrator Administrator	Number of configured users: 10 e ÷
bynamic DNS     6     ~     Reserved       Dynamic DNS     7     ~     Reserved       Remote Session     9     ~     Reserved       SMTP     10     ~     Reserved	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> </ul>	e constant and a constant	User ID 1 2 3 4		User Name Anonymous ADMIN Administrato kanshi	÷	Network Privilege Reserved Administrator Administrator Administrator	Number of configured users: 10 e ÷
> Dynamic UNS     7     ~     Reserved       > Remote Session     8     ~     Reserved       > SMTP     10     ~     Reserved       > SSL Certification     Delete User     Delete User	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> </ul>	e	User ID ÷ 1 2 3 4 5		User Name Anonymous ADMIN Administrato kanshi ~	÷	Network Privilege Reserved Administrator Administrator Administrator Reserved	Number of configured users: 10 e ÷
Remote Session     8     ~     Reserved       9     ~     Reserved       10     ~     Reserved       SSL Certification     Modify User     Delete User	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> </ul>	e	User ID ≎ 1 2 3 4 5 6		User Name Anonymous ADMIN Administrato kanshi ~ ~	÷	Network Privilege Reserved Administrator Administrator Reserved Reserved	Number of configured users: 10 e ::
SSL Certification     y     ~     Reserved	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> <li>Dynamic Direct</li> </ul>	e	User ID ≎ 1 2 3 4 5 6 7 7		User Name Anonymous ADMIN Administrato kanshi ~ ~	¢	Network Privilege Reserved Administrator Administrator Reserved Reserved Reserved	Number of configured users: 10 e ÷
SMTP     10     ~     Reserved       SSL Certification     Add User     Delete User	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> <li>Dynamic Direct</li> <li>Remote Set</li> </ul>	2:tory	User ID ≎ 1 2 3 4 5 6 7 8		User Name Anonymous ADMIN Administrato kanshi ~ ~ ~	¢ F	Network Privilege Reserved Administrator Administrator Reserved Reserved Reserved	Number of configured users: 10 e :
SSL Certification Add User Delete User	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> <li>Dynamic DI</li> <li>Remote Ses</li> </ul>	e vision	User ID ÷ 1 2 3 4 5 6 7 8 9 10		User Name Anonymous ADMIN Administrato kanshi ~ ~ ~	÷ r	Network Privileg Reserved Administrator Administrator Reserved Reserved Reserved Reserved Reserved	Number of configured users: 10 e ÷
	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> <li>Dynamic Direct Ses</li> <li>SMTP</li> </ul>	9 48 sision	User ID ⇒ 1 2 3 4 5 6 7 8 9 9		User Name Anonymous ADMIN Administrato kanshi ~ ~ ~ ~ ~	¢ 7	Network Privileg Reserved Administrator Administrator Reserved Reserved Reserved Reserved Reserved Reserved	Number of configured users: 10 e ÷
	<ul> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> <li>Network</li> <li>Dynamic Direct</li> <li>Remote Ses</li> </ul>	9 9 VS	User ID ⇒ 1 2 3 4 5 6 7 8 8 9		User Name Anonymous ADMIN Administrato kanshi ~ ~ ~	÷ r	Network Privileg Reserved Administrator Administrator Reserved Reserved Reserved Reserved Reserved	Number of configured us



UPERMI	CR•*		Host Identification- Server: gs-sv02-ip User: ADMIN	omi (198.051.100.014) (Administrator)		🕕 Critica	I <mark>@Refresh@Logout</mark> English	•
System	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous		
<ul> <li>Configuration</li> <li>Alerts</li> </ul>	n 🔿 M	odify User	on for the user below and pre	ss Modify. Press Cancel to r	eturn to the user list.			
<ul> <li>Date and the</li> <li>LDAP</li> <li>Active Direct</li> <li>RADIUS</li> <li>Mouse Mode</li> </ul>	tory Cr Pa Cc	ser Name: Ar hange Password assword: Assword assword assword assword assword assword assword assword asswork Privileges asswork	ionymous V		ß			
<ul> <li>Network</li> <li>Dynamic DM</li> </ul>	IS	lodify Cancel		_				
<ul> <li>Remote Ses</li> <li>SMTP</li> </ul>	sion							
	100							
SSL Certific	ation							

## 3.6. Chassis Intrusion のクリア

192.168.11.3/	cgi/url_n ×						
C D	.92.168.11.3/cgi/u	irl_redirect.cgi?u	1_name=mainme	nu			ය ස
SUPERM	ICR•		Host	dentification Server: 192.168.011.0 User: ADMIN	03 ( Administrator )	]	
System	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	

 ② 「Server Health」→「SensorReadings」を選択し、Chassis intru (リスト内左のカラー表示 が赤)となっていることを確認し、左下の「Intrusion Reset」ボタンを押下する

UPERMICR			Host	st Identification- Server: test-test (192.168.011.003) User: ADMIN (Administrator)			Oritical Refresh	Logout English
ystem Se	rver Health Co	nfiguration	Remote Control	Virtual Media	Maintenance	Miscellaneous		
Server Health	Sensor	Readings						LOADING
Sensor Readings	_							
😌 Event Log	This pa thresho	ge displays system lds for the sensors	sensor information, includ by pressing the Show Thr	ling readings and status. ) esholds button below.	ou can toggle viewing the			
Power consumption	Select a se	nsor type categor	у:				Sensor R	eadings: 63 sense
	All Sensor	s v +1.1V			Normal		1.088 Volts	
		+1.5 V			Normal		1.488 Volts	
		3.3V			Normal		3.312 Volts	
		+3.3VSB			Normal		3.36 Volts	
		5V			Normal		4.992 Volts	
		+5VSB			Normal		4.992 Volts	
		12V			Normal		12.084 Volts	
		YUNT			Normai		3.012 1013	
		Chassis Int	ru				General Chassis Intrusion.	
		DO1 Otation					Brassass distorted	
		PS2 Statu	5				Presence detected.	

- / 🖹 192.168.11.3/cgi/url\_r × ← → C 🗋 192.168.11.3/cgi/url\_redirect.cgi?url\_name=mainmenu ¶☆ = Host Identification-Server: test-test (192.168.011.003) User: ADMIN (Administrator) SUPERMICR Critical Server Health System Configuration Remote Control Virtual Media Maintenance Miscellaneous Sensor Readings Server Health Sensor Readings This page displays system sensor information, including readings and status. You can toggle viewing the thresholds for the sensors by pressing the Show Thresholds button below. 😌 Event Log Power consumption Select a sensor type category: Sensor Readings: 63 sensors All Sensors ▼ +1.1 V Normal 1.088 Volts 1.488 Volts 3.312 Volts +1.5 V Normal 3.3V Normal +3.3VSB Normal 3.36 Volts 4.992 Volts 5V Norma +5VSB Normal 4.992 Volts 12V Normal 12.084 Volts Chassis Intru OK ence detected PS2 Status Presence detected Refresh Show Thresholds Copyright © 2014 Super Micro Compu
- ③ Chassis intruがOKとなったこと(リスト内左のカラー表示が緑)を確認する

④ 右上が Normal となっていること(Normal 表示まで若干タイムラグ有)、及び
 「Server Health」→「EventLog」を表示し、「Deasserted」の表示があることを確認する

JPERMICR•*		Ho	st Identification Server: 192.168.011.0 User: ADMIN	03 ( Administrator )		S Norma Refresh Logout English
stem Serv	er Health Configu	ration Remote Control	Virtual Media	Maintenance	Aiscellaneous	
Server Health	😌 Event Log					
Sensor Readings	-					
Event Log	Below is a tat filter the even	ble of the events from the system's e nts, and also sort them by clicking on	vent log. You can choose a c a column header.	ategory from the pull-down box to		
Power Consumption	Select an event	log category:				
	All Events	•				Event Log:2 event entr
	Event ID 💠	Time Stamp ¢	Sensor Name 💠	Sensor T	ype 🗧	Description ÷
	1	2015/09/24 10:14:51	Chassis Intru	Intrusion	Security (Chassis	General Chassis Intrusion - Asserted
	2	2015/09/24 10:29:43	Chassis Intru	Physical Intrusion	Security (Chassis	General Chassis Intrusion - Deasserted
	Clear Event Lo	og _				

### 3.7. SNMP 設定

Configuration → SNMP をクリックし、SNMP 設定画面を表示させる。

Enable SNMP をチェック

有効にする SNMP バージョンをチェック

Read-Only、Read-Write community 名を設定

設定後、[Save]をクリックします。

SUPERMICR•	calhost:50000/cg	gi/url_redirect.cgi?u Host Ide Se U:	irl_n の - 😢 証明書の. ntification- rver: 172.031.255.067 ser: ADMIN	17- C C loca	lhost	×	h@Logout] What's	new[English ❤
System Help	Server Health	Configurat	tion Remote C	ontrol Virtu	al Media	Maintenance	Miscellaneous	
Configuration	e	SNMP						
Alerts								
Date and Time		Check the box b the Save button	below to set the SNMP setti to save your changes.	ing and enter the req	uired informatio	in to enable SNMP. Please pr	ess	
LDAP	_							
Active Director	у	Enable SNMF	P					
RADIUS		SNMPV2						
🔿 Mouse Mode		Enable ROCommunity:		_				
Network		RWCommunity:						
Dynamic DNS		ONNE VO						
SMTP		Enable						
SSL Certification	on	User Name: Auth Protocol:	MD5      SHA1					
🔿 Users		Private Protocol:	DES AES					
Port		Auth Key: Private Kev:						
IP Access Cont	trol							
SNMP		Save						
😌 Fan Mode								
Web Session								

### 3.8. SNMPTRAP 設定

Configuration → Alerts をクリックし、Alerts 設定画面を表示させます。 [Alert No] 1 の行を選択後、[Modify]をクリックします。

🔿 🏉 https://loc	alhost:50000/cgi/ur	l_redirect.cgi?url_nam	・ 🔎 👻 証明書のエラー (	🖞 🥖 localhost	×		ሰ 🖈
SUPERMICR		Host Identifi Server User:	cation- : 172.031.255.067 ADMIN (Admi	nistrator )	Normal	Refresh@Logout 💺 What	<mark>at's new</mark> English ∨
System	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	
Help							
Configuration	<b>ə</b> A	lerts					
Alerts							
Date and Time		Below is a list of the con configure it or Send Tes	figured alert destinations. You t Alert to send a test alert to th	u can select an alert and p he destination.	ress the Modify button to		
😂 LDAP						AI	ert Table:16entries
Active Directory	′ <mark>-</mark>	Alert No :	Alert Le	evel :		Destination Address	
RADIUS		1	Critical and	d Above		172.031.255.205 & NULL	<u> </u>
-		3	Disabl	e All		000.000.000.000 & NULL	
Mouse Mode		4	Disabl	e All		000.000.000.000 & NULL	
Network		5	Disabl	e All		000.000.000.000 & NULL	
		6	Disable	e All		000.000.000.000 & NULL	
Dynamic DNS		7	Disabl	e All		000.000.000.000 & NULL	
		8	Disable	e All		000.000.000.000 & NULL	
SWIP SWIP		9	Disable	e All		000.000.000.000 & NULL	~
SSL Certificatio	n	10	Disabi			000.000.000.000 a NOLL	
Users	N	lodify end Test Ale	rt Delete				
Port							
IP Access Cont	rol						
I SNMP							
Fan Mode							
Web Session							

[Modify Alert]画面が表示されるので、パラメータを設定します。 SNMPTRAPの場合はDistination IPのみ設定を行い、他の箇所は入力不要です。 設定後、[Save]をクリックします。

Attps://loc	alhost:50000/cgi/url	l_redirect.cgi?url_nam	P - 😵 証明書のエラー さ	🥖 localhost	×		û 🖈
UPERMICR		Host Identific Server: User:	ation 172.031.255.067 ADMIN (Admini	strator )	Ø Normal	<mark>@Refresh@Logout</mark> <b>1 N</b>	<mark>That's new</mark> English ∨
System	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	
lelp							
Configuration	ラ M	odify Alert					
Alerts							
Date and Time		Enter the information for	the alert below and press Save	e.			
LDAP	Ev	rent Severity: Critical	$\checkmark$				
Active Directory	/ De	estination IP: 172.031	.255.205				
RADIUS	En	nail Address: NULL					
🔿 Mouse Mode	Me	essage: NULL					
Network	Si	ave Cancel					
Dynamic DNS							
SMTP							
SSL Certificatio	n						
Users							
Port							
IP Access Cont	rol						
SNMP							
🔿 Fan Mode							
Web Session							

アラート発報テスト

テスト対象の Alert No を選択し、[Send Test Alert] をクリックします。 アラートが発報されたことを確認して下さい。

SUPERMICR		Host Identifi Server User:	cation- r: 172.031.255.067 : ADMIN (Admi	nistrator )	🎯 Norma)	<mark>⊘Refresh@Logout <mark>j ■</mark> What'</mark>	<u>s new</u> English ∨
System	Server Health	Configuration	Remote Control	Virtual Media	Maintenance	Miscellaneous	
Help							
Configuration	on 🍮 Al	lerts					
Alerts							
Date and Ti	me	Below is a list of the con configure it or Send Tes	nfigured alert destinations. You at Alert to send a test alert to the	u can select an alert and p he destination.	press the Modify button to		
🔿 LDAP							
-						Aler	Table:16entries
Active Direction	tory	Alert No ÷	Alert Le	evel ÷		Destination Address ÷ 172 031 255 205 & NULL	0
🔿 RADIUS		2	Disabl	e All		000.000.000.000 & NULL	
<b>•</b> ••••••		3	Disabl	e All		000.000.000.000 & NULL	
Mouse Mod	e	4	Disabl	e All		000.000.000.000 & NULL	
Network		5	Disabl	e All		000.000.000.000 & NULL	
-		6	Disabl	e All		000.000.000.000 & NULL	
Dynamic Dł	15	7	Disabl	e All		000.000.000.000 & NULL	
		8	Disabl	e All		000.000.000.000 & NULL	
SWIP		9	Disabl	e All		000.000.000.000 & NULL	~
😑 SSL Certific	ation	10	Disabi	e All		000.000.000.000 & NOLL	
Users	м	lodify Send Test Ale	ert Delete				
Port							
IP Access C	control						
SNMP							
🔿 Fan Mode							