

環境設定シート -ハードウェア編-

Environment and setting sheet - Hardware -

本書の構成 / Contents of this document

A ハードウェア構成シート

本サーバにおけるハードウェアの構成を記録しておきます。

Hardware configuration sheet

Record the hardware configuration for this server.

B BIOS セットアップユーティリティ設定シート

本サーバにおけるBIOS セットアップユーティリティの設定値を記録しておきます。

BIOS Setup utility configuration sheet

Record the BIOS Setup Utility settings for this server.

C リモートマネジメントコントローラのWeb インターフェース設定シート

リモートマネジメントコントローラにおけるWeb インターフェースの設定値を記録しておきます。

Web interface setting sheet for Remote Management Controller

Record the Web interface settings on the remote management controller.

D 障害連絡シート

障害が発生した場合にサーバの状態を記入しておくシートです。

Incident information sheet

This sheet is used to record the status of the server in the event of a failure.

※デザインシート（Windows / Linux / VMware）は、「環境設定シート -ServerView Installation Manager編-」を参照してください。/ Refer to "Environment and setting sheet - ServerView Installation Manager" for the design sheet (Windows/Linux/VMware).

■製品の呼び方 / How to call this product

本文中の製品名称を、次のように略して表記します。/ Product names in this document are abbreviated as follows.

| 製品名称 / Product name | 本文中の表記 / description in this document |
|---------------------|---------------------------------------|
| PRIMERGY RX2530 M7 | 本サーバ、またはサーバ / This server, or server |

■BIOS,iRMC S6ファームウェアについて / About BIOS, iRMC S6 firmware

本書はBIOS版数 **R2.4.0以降**、iRMC S6 ファームウェア版数 **2.56S以降**、SDR版数 **3.78以降**に準拠して記述しております。/ This document is based on BIOS version R 2.4.0 or later, iRMC S6 firmware version 2.56S or later, and SDR version 3.78 or later.

■商標

記載されている会社名、製品名は各社の登録商標または商標です。その他の各製品は、各社の著作物です。

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A ハードウェア構成シート

/ Hardware configuration sheet

本サーバにおけるハードウェアの構成を記録しておきます。

選択構成箇所については、選択した構成の（ ）内に チェックマーク を付けておきます。

/ Record the hardware configuration for this server.

For the selected configuration, put a check mark in () in the location column.

■CPU

| 搭載CPU / Installed CPU | 搭載位置 / Location | |
|-----------------------|-----------------|------|
| | CPU1 | CPU2 |
| () | () | () |

■PCIカード / PCI cards

| 搭載拡張カード / Installed PCI card | PCIスロット位置 / PCI slot location | | | |
|------------------------------|-------------------------------|-------|-------|-------|
| | RAID専用 / Internal RAID slot | PCI-1 | PCI-2 | PCI-3 |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |
| () | () | () | () | () |

■内蔵ストレージデバイス / Internal storage devices

| 搭載位置 / Location | 搭載2.5インチ内蔵オプション / Installed 2.5" internal option |
|-----------------|--|
| Bay1 | |
| Bay2 | |
| Bay3 | |
| Bay4 | |
| Bay5 | |
| Bay6 | |
| Bay7 | |
| Bay8 | |
| Bay9 | |
| Bay10 | |

| 搭載位置 / Location | 搭載3.5インチ内蔵オプション / Installed 3.5" internal option |
|-----------------|--|
| Bay1 | |
| Bay2 | |
| Bay3 | |
| Bay4 | |

| 搭載位置 / Location | 搭載2.5インチ内蔵オプション(Rear) / Installed 2.5" internal option (Rear) |
|-----------------|---|
| Bay1 | |
| Bay2 | |

■ RAMモジュール / RAM modules

| 搭載位置 / Location | 搭載RAMモジュール / Installed RAM module | 搭載位置 / Location | 搭載RAMモジュール / Installed RAM module |
|--------------------|--------------------------------------|--------------------|--------------------------------------|
| DIMM-1A | | DIMM-1J | |
| DIMM-2A | | DIMM-2J | |
| DIMM-1B | | DIMM-1K | |
| DIMM-2B | | DIMM-2K | |
| DIMM-1C | | DIMM-1L | |
| DIMM-2C | | DIMM-2L | |
| DIMM-1D | | DIMM-1M | |
| DIMM-2D | | DIMM-2M | |
| DIMM-1E | | DIMM-1N | |
| DIMM-2E | | DIMM-2N | |
| DIMM-1F | | DIMM-1P | |
| DIMM-2F | | DIMM-2P | |
| DIMM-1G | | DIMM-1Q | |
| DIMM-2G | | DIMM-2Q | |
| DIMM-1H | | DIMM-1R | |
| DIMM-2H | | DIMM-2R | |

B BIOS セットアップユーティリティ設定シート / BIOS Setup utility configuration sheet

本サーバにおけるBIOS セットアップユーティリティの設定値を記録しておきます。ご購入時の設定値から設定を変更していない場合は、「() ご購入時設定を変更していない」にレ を付けてください。設定を変更した場合は、「設定値」欄の()内にレ を付けてください。

/ Record the BIOS Setup Utility settings for this server.

If the setting has not been changed from the default, put a check mark to "() The default setting has not been changed".

When the setting is changed, put a check mark in () in the "Setting value" column.

BIOS セットアップユーティリティは以下の方法で起動します。

POST 中、画面に下記メッセージが表示されている間に、【F2】キーを押してください。

POST 終了後、BIOS セットアップユーティリティのMain メニューが表示されます。

/ Start the BIOS Setup Utility in the following way.

During POST, press the F2 key while the following message is displayed on the screen.

After POST, the BIOS Setup Utility Main menu appears.

<F2> BIOS Setup - <F12> Boot Menu

BIOS セットアップユーティリティを起動する前にシステムが起動してしまった場合は、

【Ctrl】+【Alt】+【Del】キーを押して、システムを再起動してください。

/ If the system boots before you start the BIOS Setup utility,

Press "Ctrl + Alt + Del" to restart the system.

B.1 Informationメニュー / Information menu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--|---|---|
| BIOS Revision | Rx.x.x | |
| > System Information | | |
| > Open Source Software License Information | | |
| System Date *1 | <input type="text" value="MM/DD/YYYY"/> | 現在の日付を表示／入力 / Display/Enter current date |
| System Time *1 | <input type="text" value="HH:MM:SS"/> | 現在の時刻を表示／入力 / Display/Enter current time |
| Privilege | Administrator | |

*1: システム時刻は設定欄に入力した時点で値が自動保存されます。

/ The system time is automatically saved when you enter it in the setting field.

B.2 Configurationメニュー / Configuration menu

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|--------------------------|--|
| <ul style="list-style-type: none"> > Application Profile Configuration > Onboard Devices Configuration > PCI Status > PCI Subsystem Configuration > CPU Status > CPU Configuration > Memory Status > Memory Configuration > VMD Configuration > SATA Configuration > Security Configuration *1 > USB Configuration > Super IO Configuration > UEFI Network Stack Configuration > VIOM > Power Configuration > iSCSI Configuration > Driver Health > Tls Auth Configuration > Network Device List *2 | | <ul style="list-style-type: none"> ■ Application Profile Configurationサブメニューへ / To the Application Profile Configuration submenu ■ Onboard Devices Configurationサブメニューへ / To the Onboard Devices Configuration submenu ■ PCI Statusサブメニューへ / To the PCI Status submenu ■ PCI Subsystem Configurationサブメニューへ / To the PCI Subsystem Configuration submenu ■ CPU Statusサブメニューへ / To the CPU Status submenu ■ CPU Configurationサブメニューへ / To the CPU Configuration submenu ■ Memory Statusサブメニューへ / To the Memory Status submenu ■ Memory Configurationサブメニューへ / To the Memory Configuration submenu ■ VMD Configurationサブメニューへ / To the VMD Configuration submenu ■ SATA Configurationサブメニューへ / To the SATA Configuration submenu ■ Security Configurationサブメニューへ / To the Security Configuration submenu ■ USB Configurationサブメニューへ / To the USB Configuration submenu ■ Super IO Configurationサブメニューへ / To the Super IO Configuration submenu ■ UEFI Network Stack Configurationサブメニューへ / To the UEFI Network Stack Configuration submenu ■ VIOMサブメニューへ / To the VIOM submenu ■ Power Configurationサブメニューへ / To the Power Configuration submenu ■ iSCSI Configurationサブメニューへ / To the iSCSI Configuration submenu ■ Driver Healthサブメニューへ / To the Driver Health submenu ■ Tls Auth Configurationサブメニューへ / To the Tls Auth Configuration submenu ■ Network Device Listサブメニューへ / To the Network Device List submenu |

*1: TPMモジュール搭載時のみ表示。

/ Displayed only when the TPM module is installed.

*2: 装置構成によって、コントローラーのConfiguration Utilityメニューを表示。

/ Displays the Configuration Utility menu for the controller card, depending on the device configuration.

■Application Profile Configurationサブメニュー / Application Profile Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------------|--------------------------|---|
| Application Profile Configuration | | |
| Application Profile | Custom | <input type="checkbox"/> Custom <input type="checkbox"/> Total Throughput Performance <input type="checkbox"/> Single Thread Performance <input type="checkbox"/> Energy Efficiency <input type="checkbox"/> Virtualization Performance <input type="checkbox"/> Low Latency <input type="checkbox"/> Online Transaction Processing <input type="checkbox"/> Decision Support <input type="checkbox"/> I/O Throughput <input type="checkbox"/> CPU Intensive HPC <input type="checkbox"/> Memory Intensive HPC |

本メニューを設定すると、以降の他メニューで連動する項目があります。

/ When this menu is set, there are linked items in other menus below.

■Onboard Devices Configurationサブメニュー / Onboard Devices Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------|--------------------------|--|
| Onboard Devices Configuration | | |
| LAN Controller | Enabled | <input type="checkbox"/> Disabled <input type="checkbox"/> Enabled |

Disabled にした場合でも、iRMC Management LAN は使用可能。

/ iRMC Management LAN is still available when disabled.

■PCI Statusサブメニュー / PCI Status submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| PCI Status | | |
| PCI Slot 1 *1 | Enabled | <input type="checkbox"/> Enabled <input type="checkbox"/> Failed <input type="checkbox"/> Empty |
| PCI Slot 2 *1 | Enabled | <input type="checkbox"/> Enabled <input type="checkbox"/> Failed <input type="checkbox"/> Empty |
| PCI Slot 3 *1 | Enabled | <input type="checkbox"/> Enabled <input type="checkbox"/> Failed <input type="checkbox"/> Empty |
| PCI Slot 4 *1 | Enabled | <input type="checkbox"/> Enabled <input type="checkbox"/> Failed <input type="checkbox"/> Empty |

*1: 装置構成によっては表示される設定値が異なる場合があります。

/ The setting values displayed may differ depending on the device configuration.

■PCI Subsystem Configurationサブメニュー / PCI Subsystem Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------------------|--------------------------|------------------------|
| PCI Subsystem Configuration | | |
| ASPM Support | Disabled | ()Disabled ()Auto |
| PCIe 10-bit Tag Support | Auto | ()Disabled ()Auto |
| PCIe Latency Tolerance Reporting(LTR) | Auto | ()Disabled ()Auto |
| SR-IOV Support | Enabled | ()Disabled ()Enabled |
| > PCI Express Bifurcation settings | | |

■PCI Express Bifurcation settingsサブメニュー / PCI Express Bifurcation settings submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------------------|--------------------------|------------------------------------|
| PCI Express Bifurcation settings | | |
| CPU 1 - Root Port 2 Bifurcation | Auto | ()Auto ()x16 ()x8x8 ()x4x4x4x4 |
| CPU 1 - Root Port 1 Bifurcation | Auto | ()Auto ()x16 ()x8x8 ()x4x4x4x4 |
| CPU 2 - Root Port 2 Bifurcation | Auto | ()Auto ()x16 ()x8x8 ()x4x4x4x4 |

*1: 装置構成によっては表示される設定値が異なる場合があります。

/ The setting values displayed may differ depending on the device configuration.

■CPU Statusサブメニュー / CPU Status submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| CPU Status | | |
| CPU 1 | Enabled | ()Enabled ()Failed |
| CPU 2 *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |

*1: 装置構成によっては表示される設定値が異なる場合があります。

/ The setting values displayed may differ depending on the device configuration.

■CPU Configurationサブメニュー / CPU Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--|-------------------------------------|--|
| CPU Configuration | | |
| Hyper-Threading *1 | Enabled | ()Disabled ()Enabled |
| Active Processor Cores | [0] | [] *2 |
| Current/Maximum Core Count | 表示のみ | / Display only |
| Dynamic SST-PP *9 | Disabled | ()Disabled ()Enabled |
| Static SST-PP *9 | Auto | ()Auto ()Level 3 ()Level 4 |
| Hardware Prefetcher | Enabled | ()Disabled ()Enabled |
| Adjacent Cache Line Prefetch | Enabled | ()Disabled ()Enabled |
| DCU Streamer Prefetcher | Enabled | ()Disabled ()Enabled |
| DCU Ip Prefetcher | Enabled | ()Disabled ()Enabled |
| AMP Prefetch | Auto | ()Disabled ()Enabled ()Auto |
| Intel Virtualization Technology | Enabled | ()Disabled ()Enabled |
| Intel(R) VT-d | Enabled | ()Disabled ()Enabled |
| Pre-boot DMA Protection *3 | Disabled | ()Disabled ()Enabled |
| Intel TXT Support *3 *15 | Disabled | ()Disabled ()Enabled |
| Total Memory Encryption (TME) *12 | Disabled | ()Disabled ()Enabled |
| TME Bypass *12 *13 | Auto | ()Auto ()Disabled ()Enabled |
| Total Memory Encryption Multi-Tenant(TME-MT) *12 *13 *14 *17 *18 | Enabled | ()Disabled ()Enabled |
| TME-MT Keys *13 | 表示のみ | / Display only |
| Memory integrity *12 *13 *14 | Disabled | ()Disabled ()Enabled |
| SGX Reset *4 *10 | Disabled | ()Disabled ()Enabled |
| SW Guard Extensions (SGX) *4 *5 *11 | Disabled | ()Disabled ()Enabled |
| SGX Package Info In-Band Access *4 *5 | Disabled | ()Disabled ()Enabled |
| SGX PRM Size *4 | 1G | ()Auto *16 ()128M ()512M ()1G ()2G ()4G ()8G ()16G ()32G ()64G ()128G ()256G ()512G ()Disabled ()Enabled ()SGX Owner EPOCH activated ()Change to New Random Owner EPOCHs ()Manual User Defined Owner EPOCHs |
| SGX QoS *4 *5 *6 | Enabled | |
| Select Owner EPOCH input type *4 *5 *6 | Manual User Defined Owner EPOCHs | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| Software Guard Extensions Epoch 0 *4 *5 *6 *7 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| Software Guard Extensions Epoch 1 *4 *5 *6 *7 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| SGX Launch Control Policy *4 *5 *6 | Unlocked | ()Intel Locked ()Unlocked ()Locked |
| SGXLEPUBKEYHASH0 *4 *5 *6 *8 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| SGXLEPUBKEYHASH1 *4 *5 *6 *8 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| SGXLEPUBKEYHASH2 *4 *5 *6 *8 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| SGXLEPUBKEYHASH3 *4 *5 *6 *8 | 0x0 | [] (0x0 - 0xFFFFFFFFFFFFFF) |
| SGX Auto MP Registration *4 *5 *6 | Disabled | ()Disabled ()Enabled |

Application Profile の設定に連動する場合があります。

/ It may work in conjunction with Application Profile settings.

*1: Hyper-Threading対応CPU搭載時に表示

/ Displayed when the installed CPU is capable of Hyper-Threading feature.

*2: 搭載するCPUによって異なります(0: All)

/ The display varies depending on the CPU installed. (0: All)

*3: [Intel(R) VT-d] が [Enabled] のとき選択可能

/ Selectable when [Intel(R) VT-d] is [Enabled].

*4: SGX機能をサポートしたCPUを搭載し、かつ以下を設定して再起動した後に表示

- [Total Memory Encryption (TME)]が[Enabled]のとき

- [Local x2APIC]が[Enabled]のとき

- Memory Configurationサブメニューの[NUMA]が[Enabled]のとき

- Memory Configurationサブメニューの[Memory Mode]が[Independent]のとき

/ Displays after a reboot with CPU that supports SGX features and configured with the following:

- When [Total Memory Encryption (TME)] is [Enabled]

- When [Local x2APIC] is [Enabled]

- When [NUMA] in Memory Configuration submenu is[Enabled]

- When [Memory Mode] in Memory Configuration submenu is [Independent]

*5: SGX機能を有効化可能な構成のとき選択可能

/ Selectable when the configuration enables SGX feature.

*6: [SW Guard Extensions (SGX)]が[Enabled]のとき表示

/ Displayed when [SW Guard Extensions (SGX)] is [Enabled].

*7: [Select Owner EPOCH input type]が[SGX Owner EPOCH activated]以外のとき表示

/ Displayed when [Select Owner EPOCH input type] is other than [SGX Owner EPOCH activated].

*8: [SGX Launch Control Policy]が[Locked]のとき表示

/ Displayed when [SGX Launch Control Policy] is [Locked].

*9: Intel Speed Select Technology - Performance ProfileをサポートしたCPUを搭載時の表示

/ Displayed only when CPU that supports Intel Speed Select Technology - Performance Profile is installed.

*10: Enabledを設定後の初回起動中にSGX設定をリセットし、自動的にDisabledに変更

/ Resets the SGX configuration during the first boot after Enabled is configured and automatically changes to Disabled.

*11: *6の条件を満たさない場合でも、Enabledに設定済みの場合はDisabledへ変更するため選択可能

/ Can be selected to change to Disabled if set to Enabled, even if *6 conditions are not met.

*12: メモリ構成がDIMMを含むとき選択可能

/ Selectable when memory configuration includes DIMM.

*13: [Total Memory Encryption (TME)]が[Enabled]のとき表示

/ Displayed when [Total Memory Encryption (TME)] is [Enabled].

*14: [Limit CPU Physical Address to 46 bits] が [Disabled] のとき選択可能

/ Selectable when [Limit CPU Physical Address to 46 bits] is [Disabled].

*15: Security Configurationサブメニューの [TPM Support] で [Enabled] を設定して再起動した後に選択可能

/ Selectable after rebooting with [TPM Support] in Security Configuration submenu set to [Enabled].

*16: 第5世代インテルR XeonRスケーラブルプロセッサーXCC/MCC SKU (コード名:Emerald Rapids)が搭載されている場合に表示

/ Display when 5th Generation IntelR XeonR Scalable Processor XCC / MCC SKUs (code name: Emerald Rapids) are installed.

*17: [Local x2APIC]が[Enabled]のとき

/ When [Local x2APIC] is [Enabled]

*18: 第5世代インテルR XeonRスケーラブルプロセッサーXCC/MCC SKU (コード名:Emerald Rapids)が搭載されているとき表示

/ Display when 5th Generation IntelR XeonR Scalable Processor XCC / MCC SKUs (code name: Emerald Rapids) are installed.

■CPU Configurationサブメニュー(続き) / CPU Configuration submenu (continuation)

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|--------------------------|---|
| In-Field Scan (IFS) *3 | Disabled | ()Disabled ()Enabled |
| Scan at Field (SAF) *3 *4 | Disabled | ()Disabled ()Enabled |
| Trust Domain Extension(TDX) *5 *6 | Disabled | ()Disabled ()Enabled |
| TDX Secure Arbitration Mode Loader(SEAM Loader) *5 *6 | Disabled | ()Disabled ()Enabled |
| TME-MT/TDX key split *7 | 1 | [] (1-7) ()Disabled ()Enabled |
| Enhanced SpeedStep | Enabled | ()Disabled ()Enabled |
| Turbo Mode *2 | Enabled | ()Disabled ()Enabled |
| Optimized Power Mode | Disabled | ()Disabled ()Enabled |
| Energy Performance | Energy Efficient | ()Performance ()Balanced Performance ()Balanced Energy ()Energy Efficient |
| Override OS Energy Performance | Disabled | ()Disabled ()Enabled |
| Utilization Profile | Even | ()Even ()Unbalanced |
| P-State Coordination *2 | HW_ALL | ()HW_ALL ()SW_ALL |
| HWPM Support *1 | Native Mode | ()Disabled ()Native Mode ()OOB Mode ()Native Mode with no legacy |
| CPU C1E Support | Enabled | ()Enabled ()Disabled |
| CPU C6 Report | Enabled | ()Disabled ()Enabled |
| Package C State limit | C6 | ()C0 ()C2 ()C6 ()C6 (Retention) ()No Limit |
| CPU C1 auto demotion | Auto | ()Enabled ()Disabled ()Auto |
| CPU C1 auto undemotion | Auto | ()Enabled ()Disabled ()Auto |
| UPI Link Frequency Select | Auto | ()Auto ()12.8GT/s ()14.4GT/s ()16.0GT/s ()20.0GT/s *8 |
| UPI Link L0p | Enabled | ()Disabled ()Enabled |
| UPI Link L1 | Enabled | ()Disabled ()Enabled |
| Local x2APIC | Disabled | ()Disabled ()Enabled |
| IODC Configuration | Auto | ()Disabled ()Auto ()Enable for Remote InvItoM Hybrid Push ()Enable for Remote InvItoM AllocFlow ()Enable for Remote InvItoM Hybrid AllocFlow ()Enable for Remote InvItoM and Remote WCiLF |
| Uncore Frequency Scaling | Auto | ()Auto ()Maximum ()Power Balanced |
| Stale AtoS | Auto | ()Disabled ()Enabled ()Auto |
| LLC Dead Line Alloc | Enabled | ()Disabled ()Enabled |
| AVX ICCP pre-grant level | no override | ()no override ()128 Heavy ()256 Light ()256 Heavy ()512 Light ()512 Heavy |
| AVX P1 *1 | Nominal | ()Nominal ()Level 1 ()Level2 |
| XPT Prefetch *8 | Disabled | ()Disabled ()Enabled |
| UPI Prefetch *9 | Enabled | ()Disabled ()Enabled |
| RdCur for Prefetch *9 | Auto | ()Disabled ()Enabled ()Auto |
| L2 RFO Prefetch | Enabled | ()Disabled ()Enabled |
| Monitor MWAIT | Enabled | ()Disabled ()Enabled |
| LLC Prefetch | Disabled | ()Disabled ()Enabled |
| Homeless Prefetch | Auto | ()Disabled ()Enabled ()Auto |
| FB Thread Slicing | Disabled | ()Disabled ()Enabled |
| LMCE Support | Disabled | ()Disabled ()Enabled |
| Limit CPU Physical Address to 46 bits | Enabled | ()Disabled ()Enabled |
| DBP-F | Disabled | ()Disabled ()Enabled |
| CPU Performance Boost | Disabled | ()Disabled ()Moderate ()Aggressive |

Application Profile の設定に連動する場合があります。

/ It may work in conjunction with Application Profile settings.

*1: [Enhanced SpeedStep]が[Enabled]のとき表示

/ Displayed when [Enhanced SpeedStep] is [Enabled].

*2: [Enhanced SpeedStep]が[Enabled]のとき選択可能

/ Selectable when [Enhanced SpeedStep] is [Enabled].

*3: IFS, TME, SGX機能をサポートしたCPUを搭載したときに表示

/ Displays after a reboot with CPU that supports IFS, TME and SGX features.

*4: [Total Memory Encryption(TME)], [Local x2APIC] がともに[Enabled]のとき選択可能

/ Selectable when both [Total Memory Encryption(TME)] and [Local x2APIC] are [Enabled].

*5: TDX機能をサポートしたCPUを搭載したときに表示

/ Displays after a reboot with CPU that supports TDX features.

*6: TDX機能をサポートしたCPUを搭載し、かつ以下を設定して再起動した後に表示

- [Total Memory Encryption (TDX)]が[Enabled]のとき

- [Total Memory Encryption Multi-Tenant(TME-MT)] が [Enabled]のとき

- [Limit CPU Physical Address to 46 bits]が[Disabled]のとき

- [Local x2APIC]が[Enabled]のとき

- [Memory integrity]が[Enabled]のとき

- Memory Configurationサブメニューの[NUMA]が[Enabled]のとき

- Memory Configurationサブメニューの[Memory Mode]が[Independent]のとき

/ Displays after a reboot with CPU that supports TDX features and configured with the following:

- When [Total Memory Encryption (TME)] is [Enabled]

- When [Total Memory Encryption Multi-Tenant(TME-MT)] is [Enabled]

- When [Limit CPU Physical Address to 46 bits] is [Disabled]

- When [Local x2APIC] is [Enabled]

- When [[Memory integrity] is [Enabled]

- When [NUMA] in Memory Configuration submenu is[Enabled]

- When [Memory Mode] in Memory Configuration submenu is [Independent]

*7: TDX機能をサポートしたCPUを搭載し、かつ以下を設定して再起動した後に表示

- [Trust Domain Extension(TDX)]が[Enabled]のとき

- [Total Memory Encryption Multi-Tenant(TME-MT)] が [Enabled]のとき

/ Displays after a reboot with CPU that supports TDX features and configured with the following:

- When [Trust Domain Extension(TDX)] is [Enabled]

- When [Total Memory Encryption Multi-Tenant(TME-MT)] is [Enabled]

*8: 第5世代インテルR XeonRスケーラブルプロセッサーXCC/MCC SKU (コード名:Emerald Rapids)が搭載されている場合に表示

/ Display when 5th Generation IntelR XeonR Scalable Processor XCC / MCC SKUs (code name: Emerald Rapids) are installed.

*9:搭載したCPUがSPR-HBM ではない場合に表示。

/ Displayed if the installed CPU is NOT SPR-HBM.

■Memory Statusサブメニュー
/ Memory Status submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| Memory Status | | |
| DIMM-1A *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2A *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1B *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2B *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1C *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2C *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1D *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2D *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1E *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2E *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1F *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2F *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1G *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2G *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1H *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2H *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1J *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2J *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1K *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2K *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1L *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2L *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1M *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2M *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1N *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2N *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1P *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2P *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1Q *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2Q *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-1R *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |
| DIMM-2R *1 | Enabled | ()Enabled ()Disabled ()Failed ()Empty |

*1: 装置構成によっては表示される設定値が異なる場合があります。

/ The setting values displayed may differ depending on the device configuration.

■Memory Configurationサブメニュー / Memory Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--|--------------------------|--|
| Memory Configuration | | |
| Memory Mode | Independent | ()Independent ()Mirroring ()Address Range Mirroring |
| ADDDC Sparing | Disabled | ()Disabled ()Enabled |
| NUMA | Enabled | ()Disabled ()Enabled |
| Virtual NUMA *4 *5 | Disabled | ()Disabled ()Enabled |
| SNC(Sub NUMA) | Disabled | ()Disabled ()Enable SNC2 ()Enable SNC4 *8 |
| UMA-Based Clustering *5 *6 | Quadrant (4-clusters) | ()Hemisphere (2-clusters) ()Quadrant (4-clusters) |
| DDR Performance | Performance optimized | ()Performance optimized ()Energy optimized |
| PPR Type | Soft PPR | ()PPR Disabled ()Hard PPR ()Soft PPR |
| Patrol Scrub | Disabled | ()Disabled ()Enabled at End of POST |
| DDR5 ECS | Disabled | ()Disabled ()Enabled |
| FastBoot Mode | Enabled | ()Disabled ()Enabled |
| Volatile Memory Mode | 1LM | ()1LM ()2LM *7 |
| Address Range Mirroring Configuration *2 | | |
| Mirror Memory Below 4GB *2 | Disabled | ()Disabled ()Enabled |
| Mirrored Amount Above 4GB *2 | 0 | [] (0 - 5000) |

Application Profile の設定に連動する場合があります。

/ It may work in conjunction with Application Profile settings.

*2: [Memory Mode] で [Address Range Mirroring] を設定して再起動した後に表示

/ Displayed after rebooting with [Memory Mode] set to [Address Range Mirroring].

*4: [NUMA] が [Enabled] のとき選択可能

/ Selectable when [NUMA] is [Enabled].

*5: [SNC(Sub NUMA)] が [Disabled] のとき選択可能

/ Selectable when [SNC(Sub NUMA)] is [Disabled].

*6: 搭載したCPUの種別がXCC (Extreme Core Count) の場合に表示

/ Displayed if the installed CPU type is XCC (Extreme Core Count).

*7: 選択肢[2LM]はsocketがHBM socketの場合にのみ表示。BIOSが2LMを構成できない場合は1LMに戻ります。

/ Option [2LM] is displayed only when socket is HBM socket. If BIOS is unable to configure 2LM, mode will fall back to 1LM.

*8: 選択肢[Enable SNC4]は搭載したCPUの種別がXCC (Extreme Core Count) である場合に表示。

/ Option [Enable SNC4] is displayed only when the installed CPU type is XCC (Extreme Core Count).

■VMD Configurationサブメニュー

/ VMD Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------|--------------------------|------------------------|
| VMD Configuration | | |
| (CPU1-RP5 VMD) MCIO 3,4 | Disabled | ()Disabled ()Enabled |
| (CPU2-RP4 VMD) MCIO 6 | Disabled | ()Disabled ()Enabled |
| (CPU2-RP5 VMD) MCIO 7,8 | Disabled | ()Disabled ()Enabled |
| (PCH-RP VMD) M.2 Slot 0,1 | Disabled | ()Disabled ()Enabled |
| VMD for Direct Assign | Disabled | ()Disabled ()Enabled |

■SATA Configurationサブメニュー / SATA Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|---------------------------|------------------------|
| SATA Configuration | | |
| SATA Mode | AHCI | ()AHCI ()RAID |
| SATA Controller 1 | Enabled | ()Disabled ()Enabled |
| SATA Controller 2 | Enabled | ()Disabled ()Enabled |
| SATA Controller 3 | Enabled | ()Disabled ()Enabled |
| SATA Controller 1 - Port 0 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 1 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 2 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 3 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 4 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 5 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 6 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 1 - Port 7 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 2 - Port 4 (M.2 Slot 0) *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 2 - Port 6 (M.2 Slot 1) *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 3 - Port 0 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |
| SATA Controller 3 - Port 1 *1 *2 | 状態を表示 / Display status | 表示のみ / Display only |

*1: 装置構成によっては表示される設定値が異なる場合があります。

/ The setting values displayed may differ depending on the device configuration.

*2: [SATA Mode] が [AHCI] のとき表示

/ Displayed when [SATA Mode] is [AHCI].

■Security Configurationサブメニュー / Security Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------|---------------------------|---|
| Security Configuration | | |
| TPM Support | Disabled | ()Disabled ()Enabled |
| Pending TPM operation *1 | None | ()None ()TPM Clear ()Set NoPPIClear flag to FALSE ()Set NoPPIClear flag to TRUE |
| Active PCR Banks | 状態を表示 / Display status | 表示のみ / Display only |
| Change active PCR Bank *2 | No change | ()No change ()SHA256 ()SHA384 *3 ()All *4 |
| Firmware Version *1 | 状態を表示 / Display status | 表示のみ / Display only |

*1: [TPM Support] が [Enabled] のとき表示

/ Displayed when [TPM Support] is [Enabled].

*2: SHA256、SHA384、またはAllを設定後の初回起動中に設定反映し、自動的にNo changeに変更

/ Apply the configuration during the first boot after configuring SHA256, SHA384, or All, and then automatically change it to No change.

*3: 搭載されたTPMがSHA384 PCR Bankをサポートしている場合にのみ変更を適用します。

/ Apply changes only if the installed TPM supports the SHA384 PCR Bank.

*4: 搭載されたTPMが単一のPCR Bankの有効化のみをサポートしている場合はSHA256 PCR Bankが有効になります。

/ If the installed TPM supports the activation of only a single PCR Bank, the SHA256 PCR Bank will be enabled.

■USB Configurationサブメニュー / USB Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|--------------------------|---|
| USB Configuration | | |
| USB Devices: X Drive(s), X Keyboard(s), X Mouse(s), X Hub(s) | | 現在の状態を表示 *1 / Display current state *1 |
| > USB Port Security | | ■USB Port Securityサブメニューへ / To the USB Port Security submenu |

*1: 装置構成により表示が異なる場合があります。

/ The display may differ depending on the device configuration.

■USB Port Securityサブメニュー / USB Port Security submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|--|
| USB Port Security | | |
| USB Port Control | Enable all ports | ()Enable all ports ()Disable all ports |

■Super IO Configurationサブメニュー / Super IO Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------|--------------------------|---|
| Super IO Configuration | | |
| Super IO Chip | xxxxxxxx | チップ情報を表示 / Display chip information |
| > Serial Port 1 Configuration | | ■Serial Port 1 Configurationサブメニューへ / To the Serial Port 1 Configuration submenu |

■Serial Port 1 Configurationサブメニュー / Serial Port 1 Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------------|--------------------------------------|--|
| Serial Port 1 Configuration | | |
| Serial Port Device Settings *1 | Enabled 状態を表示 / Display status | ()Disabled ()Enabled 表示のみ / Display only |

*1: [Serial Port] が [Enabled] のとき表示

/ Displayed when [Serial Port] is [Enabled].

■UEFI Network Stack Configurationサブメニュー

/ UEFI Network Stack Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------------------|--------------------------|------------------------|
| UEFI Network Stack Configuration | | |
| Network Stack | Enabled | ()Disabled ()Enabled |
| Ipv4 PXE Support *1 | Enabled | ()Disabled ()Enabled |
| Ipv4 HTTP Support *1 | Disabled | ()Disabled ()Enabled |
| Ipv6 PXE Support *1 | Enabled | ()Disabled ()Enabled |
| Ipv6 HTTP Support *1 | Disabled | ()Disabled ()Enabled |

*1: [Network Stack] が [Enabled] のとき表示

/ Displayed when [Network Stack] is [Enabled].

■VIOMサブメニュー

/ VIOM submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|------------------------|
| VIOM | | |
| VIOM-flag | Disabled | 表示のみ / Display only |

■Power Configurationサブメニュー

/ Power Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| Power Configuration | | |
| > Wake-Up Resources | | ■Wake-Up Resourcesサブメニューへ / To the Wake-Up Resources submenu |

■Wake-Up Resourcesサブメニュー

/ Wake-Up Resources submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|------------------------------------|
| Wake-Up Resources | | |
| LAN | Enabled | ()Disabled ()Enabled |
| Wake On LAN boot *1 | Boot Sequence | ()Boot Sequence ()Force LAN Boot |

*1: [LAN] が [Enabled] のとき表示

/ Displayed when [LAN] is [Enabled].

■iSCSI Configurationサブメニュー / iSCSI Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------|--------------------------|---|
| iSCSI Configuration | | |
| iSCSI Initiator Name | [<input type="text"/> |]] (4~233文字) / (4 to 233 characters) |
| > Add an Attempt *1 | | |
| > Delete Attempts *1 | | |
| > Change Attempt Order *1 | | |

*1: iSCSIデバイス接続時、選択可能

/ Selectable when iSCSI device is connected.

■Driver Healthサブメニュー / Driver Health submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---------------------|
| Driver Health | | |
| > *1 | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

■Tls Auth Configurationサブメニュー

/ Tls Auth Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--------------------------------|--------------------------|---|
| > Server CA Configuration | | ■Server CA Configurationサブメニューへ / To the Server CA Configuration submenu |
| > Client Cert Configuration *1 | | |

装置構成により表示が異なる場合があります。

/ The display may differ depending on the device configuration.

*1: 本項目は使用できません。

/ This item is not available.

■Server CA Configurationサブメニュー

/ Server CA Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| > Enroll Cert | | ■Enroll Certサブメニューへ / To the Enroll Cert submenu |
| > Delete Cert | | ■Delete Certサブメニューへ / To the Delete Cert submenu |

装置構成により表示が異なる場合があります。

/ The display may differ depending on the device configuration.

■Enroll Certサブメニュー

/ Enroll Cert submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------------|--------------------------|---------------------|
| > Enroll Cert Using File | | |
| Cert GUID | [] | |
| > Commit Changes and Exit | | |
| > Discard Changes and Exit | | |

装置構成により表示が異なる場合があります。

/ The display may differ depending on the device configuration.

■Delete Certサブメニュー

/ Delete Cert submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|----------------------|
| | | 表示無し / No display |

装置構成により表示が異なる場合があります。

/ The display may differ depending on the device configuration.

■Network Device Listサブメニュー

/ Network Device List submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|--------------------------|---|
| Network Device List > MAC :XX:XX:XX:XX:XX:XX*1 | | Network Deviceの設定メニューを表示します / Displays the Network Device setting menu |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

B.3 Managementメニュー / Management menu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------------|--------------------------|--|
| Firmware Version | x.XXX | ファームウェア版数を表示 / Display firmware version number |
| SDRR Version | x.xx xx xxxx | SDRR版数を表示 / Displays SDRR version number |
| Asset Tag | System Asset Tag | [] |
| Boot Retry Counter | 3 | [] (0 - 7) |
| Power Cycle Delay | 7 | [] Seconds (7 - 15) |
| ASR&R Boot Delay | 2 | [] Minutes (1 - 30) |
| Temperature Monitoring | Disabled | ()Disabled ()Enabled |
| Fan Control | Auto | ()Auto ()Full |
| Event Log Full Mode | Overwrite | ()Overwrite ()Maintain |
| Load iRMC Default Values | No | ()No ()Yes |
| Power Failure Recovery | Previous State | ()Always Off ()Previous State ()Always On |
| Serial Multiplexer | System | ()System ()iRMC |
| Boot Watchdog | Disabled | ()Enabled ()Disabled |
| Timeout Value *1 | 100 | [] Minutes (1 - 100) |
| Action *1 | Continue | ()Continue ()Reset ()Power Cycle |
| BIOS Parameter Backup | Disabled | ()Disabled ()Enabled |
| > iRMC LAN Parameters Configuration | | ■ iRMC LAN Parameters Configurationサブメニューへ / To the iRMC LAN Parameters Configuration submenu |
| > Console Redirection | | ■ Console Redirectionサブメニューへ / To the Console Redirection submenu |

*1: [Boot watchdog] が [Enabled] のとき選択可能
/ Selectable when [Boot watchdog] is [Enabled].

■ iRMC LAN Parameters Configurationサブメニュー

/ iRMC LAN Parameters Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------------|---------------------------|---|
| iRMC LAN Parameters Configuration | | |
| Management LAN | Enabled | ()Disabled ()Enabled |
| iRMC MAC Address *1 | xx:xx:xx:xx:xx:xx | iRMC MAC Addressを表示 / Display iRMC MAC Address |
| Management LAN Port *1 | Management | ()Management ()Shared |
| Management LAN Speed *1 *7 | Auto | ()Auto ()100 Mbit/s Full Duplex ()100 Mbit/s Half Duplex ()1000 Mbit/s |
| Management VLAN *1 | Disabled | ()Enabled ()Disabled |
| VLAN ID *1 *2 | 0 | [] (0 - 4094) |
| VLAN Priority *1 *2 | 0 | [] (0 - 7) |
| iRMC IPv4 LAN Stack *1 | Enabled | ()Disabled ()Enabled |
| IP Configuration *1*3 | use DHCP | ()use DHCP ()use static configuration |
| IP Address *1*3 *4 | 0.0.0.0 | []] |
| Subnet Mask *1*3 *4 | 0.0.0.0 | []] |
| Gateway Address *1*3 *4 | 0.0.0.0 | []] |
| iRMC IPv6 LAN Stack *1*5 | Enabled | ()Disabled ()Enabled |
| Link Local Address *1 *6 | 状態を表示 / Display status | 表示のみ / Display only |
| - *1 *6 | 状態を表示 / Display status | 表示のみ / Display only |

*1: [Management LAN] が [Enabled] のとき表示

 / Displayed when [Management LAN] is [Enabled].

*2: [Management VLAN] が [Enabled] のとき表示

 / Displayed when [Management VLAN] is [Enabled].

*3: [iRMC IPv4 LAN Stack] が [Enabled] のとき表示

 / Displayed when [iRMC IPv4 LAN Stack] is [Enabled].

*4: [IP Configuration] が [use static configuration] のとき設定可能

 / Configurable when [IP Configuration] is [use static configuration].

*5: 構成や環境によってIPv6のネットワーク情報が表示される場合があります

 / IPv6 network information may be displayed depending on the configuration and environment.

*6: [iRMC IPv6 LAN Stack] が [Enabled] のとき、構成や環境によって表示される場合があります

 / When [iRMC IPv6 LAN Stack] is [Enabled], this may be displayed depending on the configuration and environment.

*7: [Management LAN Port] が [Management] のとき選択可能

 / Selectable when [Management LAN Port] is [Management].

■ Console Redirectionサブメニュー

/ Console Redirection submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------|--------------------------|--|
| Console Redirection | | |
| Console Redirection: | Disabled | ()Disabled ()Serial 1 |
| Baud Rate: *1 | 115.2k | ()9600 ()19.2k ()38.4k ()57.6k ()115.2k |
| Flow Control: *1 | None | ()None ()CTS/RTS |

*1: [Console Redirection] が [Serial 1] のとき表示

 / Displayed when [Console Redirection] is [Serial 1].

B.4 Securityメニュー / Security menu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------|--------------------------|--|
| Password Description | | |
| Administrator Password | [] |](A-Z,a-z,0-9を含んだ8字以上32字以内) / (8 to 32 characters including A-Z, a-z, 0-9) |
| User Password *1 | [] |](A-Z,a-z,0-9を含んだ8字以上32字以内) / (8 to 32 characters including A-Z, a-z, 0-9) |
| User Password on Boot *2 | [On Every Boot] | ()On Every Boot ()Disabled |
| Skip Password on WOL *2 | [Disabled] | ()Disabled ()Enabled |
| FLASH Write | [Enabled] | ()Disabled ()Enabled |
| > Secure Boot Configuration | | ■ Secure Boot Configurationサブメニューへ / To the Secure Boot Configuration submenu |

*1: [Administrator Password] 設定時に表示

/ Displayed when setting [Administrator Password].

*2: [User Password] 設定時に選択可能

/ Selectable when setting [User Password].

■Secure Boot Configurationサブメニュー

/ Secure Boot Configuration submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------|---------------------------|--|
| Current Secure Boot State | 状態を表示 / Display status | 表示のみ / Display only |
| Attempt Secure Boot *2 | [] | チェックの有無のみ / Checked or unchecked only |
| Secure Boot Key Edit | [Disabled] | ()Disabled ()Enabled |
| > Key Management Options *1 | | ■ Key Management Optionsサブメニューへ / To the Key Management Options submenu |
| Reset Secure Boot Keys | | |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

*1: [Secure Boot Key Edit] が [Enabled] のとき選択可能

/ Selectable when [Secure Boot Key Edit] is [Enabled].

*2: Reset Secure Boot Keys の押下で設定可能

/ Available when the 'Reset Secure Boot Keys' is pressed

■Key Management Optionsサブメニュー / Key Management Options submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| > PK Options | | ■PK Optionsサブメニューへ / To the PK Options submenu |
| > KEK Options | | ■KEK Optionsサブメニューへ / To the KEK Options submenu |
| > DB Options | | ■DB Optionsサブメニューへ / To the DB Options submenu |
| > DBX Options | | ■DBX Optionsサブメニューへ / To the DBX Options submenu |
| > DBT Options | | ■DBT Optionsサブメニューへ / To the DBT Options submenu |

■PK Optionsサブメニュー / PK Options submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|------------------------|
| > Enroll PK | | |
| Delete Pk | [] | 表示のみ / Display only |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

■Enroll PKサブメニュー / Enroll PK submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------------|--------------------------|---------------------|
| > Enroll PK Using File | | |
| > Commit Changes and Exit | | |
| > Discard Changes and Exit | | |

■KEK Optionsサブメニュー / KEK Options submenu

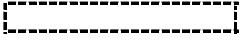
() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|---|
| > Enroll KEK | | ■Enroll KEKサブメニューへ / To the Enroll KEK submenu |
| > Delete KEK | | ■Delete KEKサブメニューへ / To the Delete KEK submenu |

■Enroll KEKサブメニュー

/ Enroll KEK submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------------|---|---------------------|
| > Enroll KEK using File | | |
| Signature GUID | [] |] |
| > Commit Changes and Exit | | |
| > Discard Changes and Exit | | |

■Delete KEKサブメニュー

/ Delete KEK submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|----------------------|
| | | 表示なし / No display |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

■DB Optionsサブメニュー

/ DB Options submenu

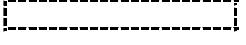
() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|--|
| > Enroll Signature | | ■ Enroll Signatureサブメニューへ / To the Enroll Signature submenu |
| > Delete Signature | | ■ Delete Signatureサブメニューへ / To the Delete Signature submenu |

■Enroll Signatureサブメニュー

/ Enroll Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------|---|---------------------|
| > Enroll Signature Using File | | |
| Signature GUID | [] |] |
| > Commit Changes and Exit | | |
| > Discard Changes and Exit | | |

■Delete Signatureサブメニュー / Delete Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|----------------------|
| | | 表示なし / No display |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

■DBX Optionsサブメニュー / DBX Options submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--|--------------------------|--|
| > Enroll Signature > Delete Signature | | ■ Enroll Signatureサブメニューへ / To the Enroll Signature submenu ■ Delete Signatureサブメニューへ / To the Delete Signature submenu |

■Enroll Signatureサブメニュー / Enroll Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---|--------------------------|---------------------|
| > Enroll Signature Using File Signature GUID | [-----] | |

■Delete Signatureサブメニュー / Delete Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-----------------------------|--------------------------|--------------------------|
| > Delete All Signature List | | 選択不可 / Not selectable |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

■DBT Optionsサブメニュー

/ DBT Options submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|--|
| > Enroll Signature | | ■ Enroll Signatureサブメニューへ / To the Enroll Signature submenu |
| > Delete Signature | | ■ Delete Signatureサブメニューへ / To the Delete Signature submenu |

■Enroll Signatureサブメニュー

/ Enroll Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------|--------------------------|---------------------|
| > Enroll Signature Using File | | |
| Signature GUID | [REDACTED] | [REDACTED] |
| > Commit Changes and Exit | | |
| > Discard Changes and Exit | | |

■Delete Signatureサブメニュー

/ Delete Signature submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------|--------------------------|----------------------|
| | | 表示なし / No display |

装置構成や環境により表示が異なる場合があります

/ The display may differ depending on the device configuration and environment.

B.5 Bootメニュー

/ Boot menu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--|--|---|
| Bootup NumLock State Quiet Boot Check Controllers Health Status Boot error handling | Off Disabled Enabled Continue | ()On ()Off ()Disabled ()Enabled ()Disabled ()Enabled ()Continue ()Pause and wait for key |
| PXE Boot Option Retry Boot Removable Media | Disabled Enabled | ()Disabled ()Enabled ()Disabled ()Enabled |
| > Boot Maintenance Manager | | ■ Boot Maintenance Managerサブメニューへ / To the Boot Maintenance Manager submenu |

■Boot Maintenance Managerサブメニュー

/ Boot Maintenance Manager submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------|--------------------------|--|
| > Boot Options | | ■ Boot Optionsサブメニューへ / To the Boot Options submenu |
| > Boot From File | | ■ Boot From Fileサブメニューへ / To the Boot From File submenu |
| > Set Time Out Value | | ■ Set Time Out Valueサブメニューへ / To the Set Time Out Value submenu |
| Reset System | | |

■Boot Optionsサブメニュー

/ Boot Options submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|----------------------|--------------------------|--|
| > Add Boot Option | | ■ Add Boot Optionサブメニューへ / To the Add Boot Option submenu |
| > Delete Boot Option | | ■ Delete Boot Optionサブメニューへ / To the Delete Boot Option submenu |
| > Change Boot Order | | ■ Change Boot Orderサブメニューへ / To the Change Boot Order submenu |

■Add Boot Optionサブメニュー

/ Add Boot Option submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|------------------------------------|--------------------------|---------------------|
| > Load File *1 {PcieRoot(XXX)…} | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

■Delete Boot Optionサブメニュー

/ Delete Boot Option submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------------|--------------------------|--|
| UEFI HL-DT-ST DVDROM…*1 | [] | チェックの有無のみ / Checked or unchecked only |
| UEFI PXEv4 (MAC:XXXXXXXXXXXX)*1 | [] | チェックの有無のみ / Checked or unchecked only |
| UEFI PXEv6 (MAC:XXXXXXXXXXXX)*1 | [] | チェックの有無のみ / Checked or unchecked only |
| Commit Changes and Exit | | |
| Discard Changes and Exit | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

■Change Boot Orderサブメニュー

/ Change Boot Order submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--------------------------|---|---------------------|
| Change the order | <UEFI HL-DT-ST DVDROM…*1 <UEFI PXEv4 (MAC:XXXXXX)*1 <UEFI PXEv6 (MAC:XXXXXX)*1 | |
| Commit Changes and Exit | | |
| Discard Changes and Exit | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

■Boot From Fileサブメニュー

/ Boot From File submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|-------------------------------------|--------------------------|---------------------|
| > Load File *1 {PcieRoot(XXX…*1} | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

■Set Time Out Valueサブメニュー

/ Set Time Out Value submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|--------------------------|---------------------------------|------------------------|
| Auto Boot Time-out | <input type="text" value="15"/> | [] Seconds(0 - 65535) |
| Commit Changes and Exit | | |
| Discard Changes and Exit | | |

B.6 Exitメニュー / Exit menu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------|--------------------------|--|
| Commit settings and Exit | | |
| Discard settings and Exit | | |
| Restore Defaults | | |
| Save as User Defaults | | |
| Restore User Defaults | | |
| > Boot Override | | Boot Overrideサブメニューへ / To the Boot Override submenu |

■ Boot Overrideサブメニュー / Boot Override submenu

() ご購入時設定を変更していない / The default setting has not been changed.

| 設定項目 / Setting item | ご購入時設定 / Default setting | 設定値 / Setting value |
|---------------------------------|--------------------------|---|
| Boot Override | | |
| UEFI HL-DT-ST DVDROM...*1 | | 接続デバイスに依存 / Dependent on attached device |
| UEFI PXEv4 (MAC:XXXXXXXXXXXX)*1 | | 接続デバイスに依存 / Dependent on attached device |
| UEFI PXEv6 (MAC:XXXXXXXXXXXX)*1 | | 接続デバイスに依存 / Dependent on attached device |
| ... | | |

*1: 装置構成によって表示は異なります。

/ The display differs depending on the device configuration.

C リモートマネジメントコントローラの Web インターフェース設定シート / Web interface setting sheet for Remote Management Controller

リモートマネジメントコントローラにおける、Web インターフェースの設定値を記録しておきます。

ご購入時の設定値から設定を変更していない場合は、「() ご購入時設定を変更していない」に
レ を付けてください。

/ Record the Web interface settings on the remote management controller.

If the setting has not been changed from the default,
check レ for "() The default setting has not been changed".

C.1 Systemの設定項目

■ Overview

() ご購入時設定を変更していない

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------|--|---|
| Running iRMC Firmware | | |
| Next Boot Image | Firmware image with highest firmware version | <input type="checkbox"/> Firmware image with highest firmware version <input type="checkbox"/> Low firmware image <input type="checkbox"/> High firmware image <input type="checkbox"/> Firmware image with oldest firmware version <input type="checkbox"/> Most recently programmed firmware <input type="checkbox"/> Least recently programmed firmware |
| Installed License Keys | | |
| KVM | ライセンスの状態を表示 | [] |
| MEDIA | ライセンスの状態を表示 | [] |
| eLCM *1 | ライセンスの状態を表示 | [] |

*1: カスタムメイドでライフサイクルマネジメントライセンス & モジュール オプションを手配した場合、ライセンスを有効に設定して出荷します。

■ Power

() ご購入時設定を変更していない

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|---------------------|------------------------|--|
| Power Consumption | | |
| Power History *1 | | |
| Period | | <input type="checkbox"/> 1 hour <input type="checkbox"/> 12 hours <input type="checkbox"/> 1 day <input type="checkbox"/> 7 days <input type="checkbox"/> 14 days <input type="checkbox"/> 1 month <input type="checkbox"/> 1 year <input type="checkbox"/> 5 years |

*1:[Settings]-[Power Management]-[Power Consumption Control]-[Power Consumption Monitoring] の Enable Power Monitoring が有効、かつ
サーバの電源が入っている場合に設定可能です。

C.1 Systemの設定項目(続き)

■ Cooling

() ご購入時設定を変更していない

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|---------------------|----------------------------|---------------------------------------|
| Cooling Devices | Fail Reaction / Fail Delay | Fail Reaction / Fail Delay |
| FAN 1A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 1B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 2A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 2B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 3A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 3B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 4A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 4B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 5A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 5B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 6A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 6B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 7A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 7B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 8A | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN 8B | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN PSU1 | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| FAN PSU2 | Continue / 90 | ()Continue ()Shutdown / [] (0-600) |
| Temperature Sensors | | |
| Ambient | Continue | ()Continue ()Shutdown |
| MB outlet | Continue | ()Continue ()Shutdown |
| PCIeCard1Inlet | Continue | ()Continue ()Shutdown |
| PCIeCard2Inlet | Continue | ()Continue ()Shutdown |
| PCIeCard3Inlet | Continue | ()Continue ()Shutdown |
| CPU1 | Continue | ()Continue ()Shutdown |
| CPU2 | Continue | ()Continue ()Shutdown |
| DIMM ABCD | Continue | ()Continue ()Shutdown |
| DIMM EFGH | Continue | ()Continue ()Shutdown |
| DIMM JKLM | Continue | ()Continue ()Shutdown |
| DIMM NPQR | Continue | ()Continue ()Shutdown |
| NVDIMM ABCC | Continue | ()Continue ()Shutdown |
| NVDIMM EFGH | Continue | ()Continue ()Shutdown |
| NVDIMM JKLM | Continue | ()Continue ()Shutdown |
| NVDIMM NPQR | Continue | ()Continue ()Shutdown |
| PCH | Continue | ()Continue ()Shutdown |
| GPU Slot1 | Continue | ()Continue ()Shutdown |
| GPU Slot2 | Continue | ()Continue ()Shutdown |
| GPU Slot3 | Continue | ()Continue ()Shutdown |
| GPU | Continue | ()Continue ()Shutdown |
| PCI1 NetCore | Continue | ()Continue ()Shutdown |
| PCI1 NetPort | Continue | ()Continue ()Shutdown |
| PCI2 NetCore | Continue | ()Continue ()Shutdown |
| PCI2 NetPort | Continue | ()Continue ()Shutdown |
| PCI3 NetCore | Continue | ()Continue ()Shutdown |
| PCI3 NetPort | Continue | ()Continue ()Shutdown |
| PSU1 Inlet | Continue | ()Continue ()Shutdown |
| PSU2 Inlet | Continue | ()Continue ()Shutdown |
| PSU1 | Continue | ()Continue ()Shutdown |
| PSU2 | Continue | ()Continue ()Shutdown |
| FBU *1 | Continue | ()Continue ()Shutdown |
| RAID Controller *1 | Continue | ()Continue ()Shutdown |
| Expander | Continue | ()Continue ()Shutdown |
| HDD *1 | Continue | ()Continue ()Shutdown |
| SSD *1 | Continue | ()Continue ()Shutdown |
| PCIeSSD_Front *1 | Continue | ()Continue ()Shutdown |
| M.2 SSD PDUAL *1 | Continue | ()Continue ()Shutdown |
| M.2 PCIe SSD *1 | Continue | ()Continue ()Shutdown |
| M.2 carrier card *1 | Continue | ()Continue ()Shutdown |
| CPU1 PVCCIN | Continue | ()Continue ()Shutdown |
| CPU1 PVCCINAON | Continue | ()Continue ()Shutdown |
| CPU1 PVCCFA_EHV | Continue | ()Continue ()Shutdown |
| CPU1 PVCCD_HV | Continue | ()Continue ()Shutdown |
| CPU2 PVCCIN | Continue | ()Continue ()Shutdown |
| CPU2 PVCCINAON | Continue | ()Continue ()Shutdown |
| CPU2 PVCCFA_EHV | Continue | ()Continue ()Shutdown |
| CPU2 PVCCD_HV | Continue | ()Continue ()Shutdown |

*1 装置構成によって表示されない場合があります。

C.2 Toolsの設定項目 / Setting item for Tools

■ Update

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|-----------------------------------|--|--|
| iRMC Update | | |
| Update Source | Image file | ()Image file ()TFTP ()Memory Card |
| Image to Flash | Inactive firmware image | ()Inactive firmware image ()Low firmware image ()High firmware image |
| Boot From | Firmware image with highest firmware version | ()Firmware image with highest firmware version ()Low firmware image ()High firmware image ()Firmware image with oldest firmware version ()Most recently programmed firmware ()Least recently programmed firmware |
| BIOS Update | | |
| Update Source | Image file | ()Image file ()TFTP ()Memory Card |
| Image to Flash *2 | Both | ()Active ()Recovery ()Both |
| System Power On After Bios Update | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Online Update*1 | | |
| Prepare Online Update | | |
| Scheduling Type | Immediately | ()Immediately ()Daily ()Weekly ()Monthly ()Yearly ()Once |
| Schedule | | |
| Time *3 | 現在の時刻を表示 / Current time | [] |
| Day *3 | 現在の日を表示 / Current date | [] |
| Weekly *3 | 現在の曜日を表示 / Current day of the week | ()Monday ()Tuesday ()Wednesday ()Thursday ()Friday ()Saturday ()Sunday |
| Month *3 | 現在の月を表示 / Current month | ()January ()February ()March ()April ()May ()June ()July ()August ()September ()October ()November ()December |
| Year *3 | 現在の年を表示 / Current year | [] |
| Execute After Check | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Execute Online Update | | |
| Scheduling Type | Immediately | ()Immediately ()Once |
| Schedule | | |
| Time *3 | 現在の時刻を表示 / Current time | [] |
| Day *3 | 現在の日を表示 / Current date | [] |
| Month *3 | 現在の月を表示 / Current month | ()January ()February ()March ()April ()May ()June ()July ()August ()September ()October ()November ()December |
| Year *3 | 現在の年を表示 / Current year | [] |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

*2: 装置構成により表示します。/ Display according to the server configuration

*3: Scheduling TypeがImmediately以外の場合に選択した項目に応じた項目を表示します。

/ Displays items according to the selected item when the Scheduling Type is not Immediately

■ Update (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------|---------------------------------------|---|
| Offline Update*1 | | |
| Prepare Offline Update | | |
| Scheduling Type | Immediately | (<input type="checkbox"/>) Immediately (<input type="checkbox"/>) Daily (<input type="checkbox"/>) Weekly (<input type="checkbox"/>) Monthly (<input type="checkbox"/>) Yearly (<input type="checkbox"/>) Once |
| Schedule | | |
| Time *2 | 現在の時刻を表示 / Current time | [] |
| Day *2 | 現在の日を表示 / Current date | [] |
| Weekly *2 | 現在の曜日を表示 / Current day of the week | (<input type="checkbox"/>) Monday (<input type="checkbox"/>) Tuesday (<input type="checkbox"/>) Wednesday (<input type="checkbox"/>) Thursday (<input type="checkbox"/>) Friday (<input type="checkbox"/>) Saturday (<input type="checkbox"/>) Sunday |
| Month *2 | 現在の月を表示 / Current month | (<input type="checkbox"/>) January (<input type="checkbox"/>) February (<input type="checkbox"/>) March (<input type="checkbox"/>) April (<input type="checkbox"/>) May (<input type="checkbox"/>) June (<input type="checkbox"/>) July (<input type="checkbox"/>) August (<input type="checkbox"/>) September (<input type="checkbox"/>) October (<input type="checkbox"/>) November (<input type="checkbox"/>) December |
| Year *2 | 現在の年を表示 / Current year | [] |
| Execute After Prepare | 無効 / Disable | (<input type="checkbox"/>) 有効 / Enable (<input type="checkbox"/>) 無効 / Disable |
| Execute Offline Update | | |
| Scheduling Type | Immediately | (<input type="checkbox"/>) Immediately (<input type="checkbox"/>) Once |
| Schedule | | |
| Time *2 | 現在の時刻を表示 / Current time | [] |
| Day *2 | 現在の日を表示 / Current date | [] |
| Month *2 | 現在の月を表示 / Current month | (<input type="checkbox"/>) January (<input type="checkbox"/>) February (<input type="checkbox"/>) March (<input type="checkbox"/>) April (<input type="checkbox"/>) May (<input type="checkbox"/>) June (<input type="checkbox"/>) July (<input type="checkbox"/>) August (<input type="checkbox"/>) September (<input type="checkbox"/>) October (<input type="checkbox"/>) November (<input type="checkbox"/>) December |
| Year *2 | 現在の年を表示 / Current year | [] |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

*2: Scheduling TypeがImmediately以外の場合に選択した項目に応じた項目を表示します。

/ Displays items according to the selected item when the Scheduling Type is not Immediately

■ Deployment

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|---|---|
| Update Service Platform*1 | | |
| OS Category *1 | All | |
| OS Types *1 | The list has expired. Please select 'Update List' | |
| Image Version *1 | | |
| Current Deployment Possibilities of Service Platform*1 | | |
| Deployment Process*1 | | |
| Default Boot Mode | Extensible Firmware Interface Boot (EFI) | (<input type="checkbox"/>) Extensible Firmware Interface Boot (EFI) |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

■ Custom Image

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|---------------------------|--|---|
| Download Custom Images*1 | | |
| Custom Image URL | | [] |
| Image Description | | [] |
| Boot Mode | Extensible Firmware Interface Boot (EFI) | (<input type="checkbox"/>)Extensible Firmware Interface Boot (EFI) (<input type="checkbox"/>)Dual Boot (legacy & EFI) |
| Proxy Server | | |
| Use proxy server | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Scheduling Type | Immediately | (<input type="checkbox"/>)Immediately (<input type="checkbox"/>)Once |
| Schedule | | |
| Time *2 | 現在の時刻を表示 / Current time | [] |
| Day *2 | 現在の日を表示 / Current day | [] |
| Month *2 | 現在の月を表示 / Current month | (<input type="checkbox"/>)January (<input type="checkbox"/>)February (<input type="checkbox"/>)March (<input type="checkbox"/>)April (<input type="checkbox"/>)May (<input type="checkbox"/>)June (<input type="checkbox"/>)July (<input type="checkbox"/>)August (<input type="checkbox"/>)September (<input type="checkbox"/>)October (<input type="checkbox"/>)November (<input type="checkbox"/>)December |
| Year | 現在の年を表示 / Current year | [] |
| Activate After Download | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Available Custom Images*1 | | |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

*2: Scheduling TypeがImmediately以外の場合に選択した項目に応じた項目を表示します。

/ Displays items according to the selected item when the Scheduling Type is not Immediately

■ Internal Storage

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|---------------------------|------------------------|---------------------|
| Memory Card Information*1 | | |
| CID | 状態表示 / Status display | |
| Status | 状態表示 / Status display | |
| Capacity | 状態表示 / Status display | |
| Free Space | 状態表示 / Status display | |
| Memory Card Contents*1 | | |
| Updates | 状態表示 / Status display | |
| CustomImages | 状態表示 / Status display | |
| PrimeCollectArchives | 状態表示 / Status display | |
| Deployment | 状態表示 / Status display | |
| CoreDump | 状態表示 / Status display | |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

■ Virtual Media

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|-----------------------------|--------------------------------------|---|
| Remote Image Mount *1 | | |
| Remote CD/DVD Devices *2 *3 | | |
| Share Type | CIFS/SMB Common Internet File System | (<input type="checkbox"/>)CIFS/SMB Common Internet File System (<input type="checkbox"/>)NFS (Network File System) (<input type="checkbox"/>)HTTP |
| Server | [] | |
| Domain *4 | [] | |
| Share Name | [] | |
| User Name *4 | [] | |
| Password *4 *5 | [] | |
| Confirm Password *4 *5 | [] | |
| Image Name | [] | |
| Remote HDDs *2 *3 | | |
| Share Type | CIFS/SMB Common Internet File System | (<input type="checkbox"/>)CIFS/SMB Common Internet File System (<input type="checkbox"/>)NFS (Network File System) (<input type="checkbox"/>)HTTP |
| Server | [] | |
| Domain *4 | [] | |
| Share Name | [] | |
| User Name *4 | [] | |
| Password *4 *5 | [] | |
| Confirm Password *4 *5 | [] | |
| Image Name | [] | |

*1: Settings - Services - Virtual MediaのEnable Remote Image Mount が有効の場合に表示されます。

/ Display when Enable Remote Image Mount in Settings - Services - Virtual Media is Enabled

*2: Settings - Services - Virtual MediaのNumber of xx Devicesが1以上で表示されます。

/ Display when Number of xx Devices in Settings - Services - Virtual Media is 1 or more

*3: Modify ボタン押下後に設定可能です。/ Available when the Modify button is pressed

*4: Share TypeがNFS (Network File System)の場合は表示されません。/ Not display when Share Type is NFS (Network File System)

*5: User Nameが設定されている場合に設定可能です。/ Available when User Name is set

C.3 Settings の設定項目 / Setting item for Settings

■ System

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|--|--|
| Asset Tag | | |
| System Asset Tag | System Asset Tag | [] |
| Operating System (OS) Information | ご購入時のOSの情報を表示 / Display default OS information | |
| Host Name | | [] |
| Host IP Address(es) | | [] [] [] [] [] |
| System Description | Server | [] |
| System Location | | [] |
| System Contact | | [] |
| OS Name | | [] |
| BIOS Update | | |
| TFTP Server | | [] |
| Image File | bios.upc | [] |
| BIOS Backup | | |
| Enable Automatic BIOS Parameter Backup | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Status | 状態を表示 / Status display | 表示のみ / Display only |
| Boot Options | | |
| POST Error Action | Continue | ()Continue ()Halt on errors |
| Select Boot Medium | No change | ()No change ()PXE/iSCSI ()HDD ()CDROM/DVD ()BIOS Setup |
| Boot Type | Extensible Firmware Interface Boot (EFI) | ()Extensible Firmware Interface Boot (EFI) |
| Enable Next Boot Only *1 | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| CPU Utilization | | |
| Enable CPU monitoring | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Video Output *2 | | |
| Graphic Card *2 | External Graphic Card | ()Integrated Graphic ()External Graphic Card |

*1: Select Boot Medium が No change 以外のときに選択可能。 / Available when Select Boot Medium is not No change

*2: グラフィックカードがインストールされている場合に表示されます。 / Display when graphic card is installed

■ Network Management

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|-------------------------------------|--|--|
| Network Interface | | |
| MAC Address | アドレスが表示される / The address is displayed. | 表示のみ / Display only |
| Network Speed | Auto negotiation | ()Auto negotiation ()100Mb/s Full Duplex ()100Mb/s Half Duplex ()1000Mb/s |
| Network Port | Management LAN | ()Management LAN |
| Max. Transmission Unit (MTU) | 1500 | [] (1280 - 1500) |
| Enable bonding | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| IPv4 Protocol | | |
| Enable IPv4 Protocol | BIOSの値が反映される / Reflect the BIOS values | ()有効 / Enable ()無効 / Disable |
| Enable DHCP *1 | BIOSの値が反映される / Reflect the BIOS values | ()有効 / Enable ()無効 / Disable |
| IP Address *1*2 | BIOSの値が反映される / Reflect the BIOS values | [] |
| Subnet Mask *1*2 | BIOSの値が反映される / Reflect the BIOS values | [] |
| Gateway Address *1*2 | BIOSの値が反映される / Reflect the BIOS values | [] |
| IPv6 Protocol | | |
| Enable IPv6 Protocol | BIOSの値が反映される / Reflect the BIOS values | ()有効 / Enable ()無効 / Disable |
| Enable Manual IPv6 Configuration *3 | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Interface ID Source *3*4 | EUI-64 (based on MAC Address) | ()Part of specified static address ()EUI-64 (based on MAC Address) |
| IPv6 Static Address *3*4 | 2880::64 | [] |
| Prefix Length *3*4 | 8 | [] (8 - 128) |
| IPv6 Static Gateway *3*4 | :: | [] |
| Current IPv6 Addresses | | |
| Static Address | アドレスが表示される / The address is displayed. | 表示のみ / Display only |
| Link Local Address | アドレスが表示される / The address is displayed. | 表示のみ / Display only |
| Static Gateway | アドレスが表示される / The address is displayed. | 表示のみ / Display only |
| DNS | | |
| Enable DNS | 有効 / Enable | ()有効 / Enable ()無効 |
| DNS Configuration | | |
| Obtain from DHCP *5 | 無効 / Disable | ()有効 / Enable ()無効 |
| DNS Domain *5*6 | | [] |
| DNS Search Path *5*6 | | [] |
| DNS Server 1 *5*6 | | [] |
| DNS Server 2 *5*6 | | [] |
| DNS Server 3 *5*6 | | [] |
| DNS Retries *5 | 2 | [] (1 - 5) |
| DNS Timeout *5 | 5 | []Seconds (1 - 30) |

*1: Enable IPv4 Protocol が有効時に設定可能です。/ Available when Enable IPv4 Protocol is Enable

*2: Enable DHCP が無効時に設定可能です。/ Available when Enable DHCP is Enable

*3: Enable IPv6 Protocol が有効時に設定可能です。/ Available when Enable IPv6 Protocol is Enable

*4: Enable Manual IPv6 Configuration が有効時に設定可能です。/ Available when Enable Manual IPv6 Configuration is Enable.

*5: Enable DNS が有効時に設定可能です。/ Available when Enable DNS is Enable

*6: Obtain from DHCP が無効時に設定可能です。/ Available when Obtain from DHCP is Enable

■ Network Management (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------------------|--|--|
| DNS Name Registration | | |
| Register DNS Name | Register DHCP Address in DNS via DHCP Server | <input type="checkbox"/> None <input type="checkbox"/> Register DHCP Address in DNS via DHCP Server <input type="checkbox"/> Register full Domain Name (FQDN) via DHCP in DNS <input type="checkbox"/> DNS Update enabled |
| Use iRMC Name | | |
| Use iRMC name instead of host name | 有効 / Enable | <input type="checkbox"/> 有効 / Enable <input type="checkbox"/> 無効 / Disable |
| iRMC Name *1 | iRMC | [] |
| Use MAC Address | | |
| Add MAC address to DNS name | 有効 / Enable | <input type="checkbox"/> 有効 / Enable <input type="checkbox"/> 無効 / Disable |
| Use Extension | 無効 / Disable | <input type="checkbox"/> 有効 / Enable <input type="checkbox"/> 無効 / Disable |
| Add Extension *2 | -iRMC | [] |
| Registered DNS Name | | 表示のみ / Display only |
| Virtual LAN (VLAN) | | |
| Enable VLAN | 無効 / Disable | <input type="checkbox"/> 有効 / Enable <input type="checkbox"/> 無効 / Disable |
| VLAN ID *9 | 0 | [] (1 - 4094) |
| VLAN Priority *3 | 0 | [] (0 - 7) |
| Proxy Server | | |
| Server Address | | [] |
| Server Port | 80 | [] (1 - 65535) |
| User Name | | [] |
| Password | | [] |
| Confirm Password | | [] |

*1: Use iRMC name instead of host name が有効時に設定可能です。 / Available when Use iRMC name instead of host name is Enable

*2: Add Extension が有効時に設定可能です。 / Available when Add Extension is Enable

*3: Enable VLAN が有効時に設定可能です。 / Available when Enable VLAN is Enable

■ Services

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|--|--|
| Web Access | | |
| Network Ports | | |
| HTTPS Port | 443 | [] (1 - 65535) |
| Security Protocols | | |
| Enable TLS 1.2 | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable TLS 1.3 | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable TLS 1.2 CBC | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Session Timeout | 300 | []Seconds (30 - 86400) |
| Two Factor Authentication | | |
| Grace Period | 1440 | []Minutes (10 - 43200) |
| Console Access | | |
| Session Drop Time | 10 | []Minutes (0 - 120) |
| Telnet | | |
| Enable Telnet | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Port *3 | 3172 | [] (1 - 65535) |
| SSH | | |
| Enable SSH | 無効 / Disable *5 | ()有効 / Enable ()無効 / Disable |
| Port *4 | 22 | [] (1 - 65535) |
| SSH Authentication Mode *4 | Login using password | ()Login using key ()Login using password |
| IPMI Access | | |
| Enable IPMI over LAN | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Single sign-on (SSO) | | |
| Enable Single sign-on sessions | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Simple Service Discovery Protocol (SSDP) | | |
| Enable SSDP | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Advanced Video Redirection (AVR) | | |
| KVM Redirection Type | HTML5 Viewer | ()JViewer(Java) ()HTML5 Viewer ()VNC |
| Active Window Title | | 表示のみ / Display only |
| Window Title | %USER%@%BMC_NAME% | [] |
| Default Mouse Mode | Absolute mouse mode | ()Relative mouse mode ()Absolute mouse mode ()Other mouse mode |
| Local Monitor Off Control | Enabled | ()Disabled ()Enabled ()Automatically off when AVR is started |
| VNC Port *6 | 5900 | [] (1024 - 65535) |
| VNC Timeout *6 | 300 | [] (60 - 65535) |
| VNC Encryption Protocol *6 | Use SSH encrypted tunnel | ()No encryption ()Use SSH encrypted tunnel |
| VNC Password *6 *7 | | |
| Confirm Password *6 *7 | | |
| VNC Max Sessions *6 | 1 | [] (1 - 2) |
| Online / Offline Update *1 | | |
| Repository Location | https://support.ts.fujitsu.com | [] |
| Proxy Server | | |
| Use proxy server | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| VMware HCL Verification | | |
| Skip VMware HCL verification | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| SSL/TLS Certificate Verification | | |
| Skip SSL/TLS certificate verification | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Confirmation for scheduled updates | | |
| Skip confirmation dialog for scheduled updates | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Offline Update | | |
| Default Boot Mode | Extensible Firmware Interface Boot (EFI) | ()Extensible Firmware Interface Boot (EFI) |
| BIOS and iRMC Firmware Updates | | |
| Include BIOS and iRMC Firmware Updates | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Deployment *1 | | |
| Repository Location | https://webdownloads.ts.fujitsu.com | [] |
| Proxy Server | | |
| Use proxy server | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| SSL/TLS Certificate Verification | | |
| Skip SSL/TLS certificate verification | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| ESXi Reboot Configuration | | |
| Force Immediate Shutdown Or Reboot | 無効 | ()有効 ()無効 |
| BIOS Console Redirection | | |
| Enable Console Redirection | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Console Redirection Port *2 | COM1 | ()COM1 ()COM2 ()COM3 ()COM4 |
| Serial Port Baud Rate *2 | 115200 | ()9600 ()19200 ()38400 ()57600 ()115200 |
| Serial Port Flow Control *2 | No flow control imposed | ()No flow control imposed ()CTS/RTS (hardware) |
| Terminal Emulation *2 | VT100+ | ()VT100 (8Bit) ()ANSI (8Bit) ()VT100+ ()UTF-8 |
| Serial 1 Multiplexer *2 | System | ()System ()IRMC |

*1: ライフサイクルマネジメントライセンスおよびmicroSDカードをインストールしている場合に表示します。

/ Display when Lifecycle Management License and micro SD card are installed

*2: Enable Console Redirection が有効の場合に設定可能です。 / Available when Enable Console Redirection is Enabled

*3: Enable Telnet が有効時に設定可能です。 / Available when Enable Telnet is Enabled

*4: Enable SSH が有効時に設定可能です。 / Available when Enable SSH is Enabled

*5: マスデプロイメントモード購入時にはSSH初期値が有効となります。 / SSH default setting is Enabled, when Mass deployment mode is ordered.

*6: KVM Redirection Type が VNC の場合に設定可能です。 / Available when KVM Redirection Type is VNC

*7: VNC Encryption Protocol が No encryption の場合に設定可能です。 / Available when VNC Encryption Protocol is No encryption

■ Services (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|------------------------|---------------------------------------|
| Virtual Media | | |
| USB Attach Mode | Auto Attach | ()Attach ()Auto Attach |
| Number of CD/DVD Devices | 2 | ()0 ()1 ()2 ()3 ()4 |
| Number of HDDs | 0 | ()0 ()1 ()2 ()3 ()4 |
| Enable Remote Image Mount | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Simple Network Management Protocol (SNMP) | | |
| Enable SNMP | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| SNMP Settings *1 | | |
| SNMP Port | 161 | [(1 - 65535)] |
| SNMP Protocol | All (SNMPv1/v2c/v3) | ()All (SNMPv1/v2c/v3) ()SNMPv3 only |
| SNMPv1/v2c Community | public | [] |
| SNMPv1/v2c Permission | read only | 状態を表示 / Status display |
| SNMP Trap Destinations | | |
| SNMP Community | public | [] |
| SNMP User | No SNMPv3 users | |
| Engine ID | 状態を表示 / Status display | [] |
| SNMP Trap Server 1 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 2 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 3 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 4 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 5 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 6 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |
| SNMP Trap Server 7 | | [] |
| Protocol: | SNMPv1 | ()SNMPv1 ()SNMPv2c |

*1: Enable SNMP が有効の場合に設定可能です。/ Available when Enable SNMP is Enable

■ Services (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------------------|--------------------------|--|
| E-mail Alerting | | |
| Enable E-mail Alerting | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| SMTP Settings *1 | | |
| SMTP Retries | 3 | [] (0 - 7) |
| SMTP Retry Delay | 30 | [] Seconds (0 - 255) |
| SMTP Response Timeout | 45 | [] Seconds (10 - 300) |
| Primary SMTP Server *1 | | |
| Server Address | | [] |
| Network Port | 25 | [] (1 - 65535) |
| Auth. Type | None | ()None ()SMTP Auth. (RFC2554) |
| Auth. User Name *2 | | [] |
| Auth. Password *2 | | [] |
| Confirm Password *2 | | [] |
| FQDN with EHLO/HELO | Send FQDN with EHLO/HELO | 有効 / Enable ()有効 / Enable ()無効 / Disable |
| Secure (SSL/TLS) | | |
| Use SSL/TLS | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Verify SSL/TLS Certificate | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Secondary SMTP Server *1 | | |
| Server Address | | [] |
| Network Port | 25 | [] (1 - 65535) |
| Auth. Type | None | ()None ()SMTP Auth. (RFC2554) |
| Auth. User Name *2 | | [] |
| Auth. Password *2 | | [] |
| Confirm Password *2 | | [] |
| FQDN with EHLO/HELO | Send FQDN with EHLO/HELO | 有効 / Enable ()有効 / Enable ()無効 / Disable |
| Secure (SSL/TLS) | | |
| Use SSL/TLS | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Verify SSL/TLS Certificate | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| E-Mail Format *1 | | |
| From | MailFrom@domain.com | [] |
| Subject | FixedMailSubject | [] |
| Message | FixedMailMessage | [] |
| Admin. Name | ITS_UserInfo0 | [] |
| Admin. Phone | ITS_UserInfo1 | [] |
| Country Code | | [] |
| Customer ID | | [] |
| Server URL | http://www.server.com | [] |
| Attachments | | |
| Attach screenshot to 'Critical OS' | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| 'Stop' event e-mail | | |

*1: Enable E-mail Alerting が有効の場合に設定可能です。 / Available when Enable E-mail Alerting is Enabled

*2: Auth Type が SMTP Auth. (RFC2554) の場合に設定可能です。 / Available when Auth Type is SMTP Auth. (RFC2554)

■ Services (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|----------------------------|---------------------------|--|
| USB Host LAN Configuration | | |
| Enable USB Host LAN | 無効 / Disable *2 | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| iRMC IP Address *1 | アドレスを表示 / Display address | [] |
| Host IP Address *1 | アドレスを表示 / Display address | [] |
| Subnet Mask *1 | アドレスを表示 / Display address | [] |
| Host Mac Address OUI *1 | 1220 | (<input type="checkbox"/>)1220 (<input type="checkbox"/>)1250 (<input type="checkbox"/>)1270 (<input type="checkbox"/>)1280 (<input type="checkbox"/>)12B0 (<input type="checkbox"/>)12E0 (<input type="checkbox"/>)2230 (<input type="checkbox"/>)2250 (<input type="checkbox"/>)2270 (<input type="checkbox"/>)22D0 |
| iRMC Mac Address OUI *1 | 1620 | (<input type="checkbox"/>)1620 (<input type="checkbox"/>)1650 (<input type="checkbox"/>)1670 (<input type="checkbox"/>)1680 (<input type="checkbox"/>)16B0 (<input type="checkbox"/>)16E0 (<input type="checkbox"/>)2630 (<input type="checkbox"/>)2650 (<input type="checkbox"/>)2670 (<input type="checkbox"/>)26D0 |
| Ping | | |
| IP Address | | [] |
| Package Counter | 5 | [](1 - 16) |
| Packet Size To Be Sent | 56 | [](56 - 128) |
| Deadline | 3 | [](2 - 5) |
| Interface Address | | [] |

*1: Enable USB Host LAN が有効の場合に設定可能です。 / Available when Enable USB Host LAN is Enable

*2: マスデプロイメントモード購入時にはUSB Host Lan設定の初期値が有効となります。

/ USB Host LAN default setting is Enabled, when Mass deployment mode is ordered.

■ User Management

1番目のユーザの設定画面です。(ご購入時のユーザー名 'admin')

/ This is the setting for the first user. (original username 'admin')

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------------------|---------------------------|--|
| Default Password Show Password | 状態を表示 / Status display | 表示のみ / Display only |
| iRMC Local User Accounts | | |
| Edit Local User Account | | |
| User Information | | |
| Enable User | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Name | admin | [<input type="text"/>] |
| Password | | [<input type="password"/>] |
| Confirm Password | | [<input type="password"/>] |
| Force Password Change | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Description | User 02 Description | [<input type="text"/>] |
| Access Configuration | | |
| Redfish/WebUI Permissions | | |
| Enable Redfish / Web UI User | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Redfish Role *1 | Administrator | (<input checked="" type="radio"/>)Administrator (<input type="radio"/>)Operator (<input type="radio"/>)Read only |
| IPMI Privileges | | |
| LAN Channel Privilege | OEM | (<input checked="" type="radio"/>)User (<input type="radio"/>)Operator (<input type="radio"/>)Administrator (<input type="radio"/>)OEM |
| Serial Channel Privilege | Administrator | (<input checked="" type="radio"/>)User (<input type="radio"/>)Operator (<input type="radio"/>)Administrator (<input type="radio"/>)OEM |
| Enable User Account Configuration | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable iRMC Settings Configuration | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| AVR Permissions | | |
| Enable Video Redirection | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable Remote Storage | 有効 / Enable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Two Factor Authentication | | |
| Status | 状態を表示 / Status display | 表示のみ / Display only |
| Enable Two Factor Authentication | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Other | | |
| User Shell (Text Access) | Remote Manager | (<input checked="" type="radio"/>)Remote Manager (<input type="radio"/>)None |
| SNMPv3 Configuration | | |
| Enable SNMPv3 | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Access Privilege *2 | Read only | |
| Authentication *2 | SHA256 | (<input checked="" type="radio"/>)SHA256 (<input type="radio"/>)SHA384 (<input type="radio"/>)SHA512 |
| Privacy *2 | AES | (<input checked="" type="radio"/>)DES (<input type="radio"/>)AES |
| E-mail Configuration | | |
| General | | |
| Enable E-mail Alerts | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable Encryption *3 | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| E-Mail Format *3 | Standard | (<input checked="" type="radio"/>)Standard (<input type="radio"/>)Fixed Subject (<input type="radio"/>)ITS-Format (<input type="radio"/>)SMS-Format |
| Preferred Mail Server *3 | Automatic | (<input checked="" type="radio"/>)Automatic (<input type="radio"/>)Primary (<input type="radio"/>)Secondary |
| E-mail Address *3 | アドレスを表示 / Display address | [<input type="text"/>] |
| Enable Attach System Report *3 | 無効 / Disable | (<input checked="" type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Alerts Levels *3 | | |
| Fan Sensors | Warning | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Temperature Sensors | Warning | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Critical Hardware Errors | All | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| System Hang | Critical | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| POST Errors | All | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Security | Warning | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| System Status | None | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Disk Drivers & Controllers | Critical | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Network Interface | Warning | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Remote Management | Critical | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| System Power | Warning | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Memory | Critical | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Other | None | (<input checked="" type="radio"/>)None (<input type="radio"/>)Critical (<input type="radio"/>)Warning (<input type="radio"/>)All |
| Certificates | | |
| SSHv2 public key | | |
| Fingerprint | Key not found | [<input type="text"/>] |
| S/MIME certificate | | |
| Issuer | Certificate not found | [<input type="text"/>] |
| Subject | Certificate not found | [<input type="text"/>] |

*1: Redfish / Web UI User が有効の場合に設定可能です。/ Available when Redfish / Web UI User is Enable

*2: SNMP及びEnable SNMPv3 が有効の場合に設定可能です。/ Available when SNMP and Enable SNMPv3 are Enable

*3: E-mail Alerting及びEnable E-mail Alerts が有効の場合に設定可能です。/ Available when E-mail Alerting and Enable E-mail Alerts are Enable

■User Management (続き / Continue)

2~15番目までのユーザの設定画面です。/ This is the setting for the 2nd through 15th users.

2~15番目までのユーザは、ご購入時設定が同じ内容の設定項目です。

/ Users 2 to 15 have the same setting items with the default settings.

新規ユーザを複数作成した場合は、コピーしてお使いください。

/ If you have created multiple new users, copy and use them.

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|------------------------------------|------------------------|---|
| iRMC Local User Accounts | | |
| Add Local User Account | | |
| User Information | | |
| Enable User | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Name | | [] |
| Password | | [] |
| Confirm Password | | [] |
| Force Password Change | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Description | | [] |
| Access Configuration | | |
| Redfish/WebUI Permissions | | |
| Enable Redfish / Web UI User | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Redfish Role *1 | Administrator | ()Administrator ()Operator ()Read only |
| IPMI Privileges | | |
| LAN Channel Privilege | Administrator | ()User ()Operator ()Administrator ()OEM |
| Serial Channel Privilege | Administrator | ()User ()Operator ()Administrator ()OEM |
| Enable User Account Configuration | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable iRMC Settings Configuration | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| AVR Permissions | | |
| Enable Video Redirection | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable Remote Storage | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Two Factor Authentication | | |
| Status | 状態を表示 / Status display | 表示のみ / Display only |
| Enable Two Factor Authentication | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Other | | |
| User Shell (Text Access) | Remote Manager | ()Remote Manager ()None |
| SNMPv3 Configuration | | |
| Enable SNMPv3 | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Access Privilege *2 | Read only | |
| Authentication *2 | SHA256 | ()SHA256 ()SHA384 ()SHA512 |
| Privacy *2 | AES | ()DES ()AES |
| E-mail Configuration | | |
| General | | |
| Enable E-mail Alerts | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Enable Encryption *3 | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| E-Mail Format *3 | Standard | ()Standard ()Fixed Subject ()ITS-Format ()SMS-Format |
| Preferred Mail Server *3 | Automatic | ()Automatic ()Primary ()Secondary |
| E-mail Address *3 | | [] |
| Enable Attach System Report *3 | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Alerts Levels *3 | | |
| Fan Sensors | None | ()None ()Critical ()Warning ()All |
| Temperature Sensors | None | ()None ()Critical ()Warning ()All |
| Critical Hardware Errors | None | ()None ()Critical ()Warning ()All |
| System Hang | None | ()None ()Critical ()Warning ()All |
| POST Errors | None | ()None ()Critical ()Warning ()All |
| Security | None | ()None ()Critical ()Warning ()All |
| System Status | None | ()None ()Critical ()Warning ()All |
| Disk Drivers & Controllers | None | ()None ()Critical ()Warning ()All |
| Network Interface | None | ()None ()Critical ()Warning ()All |
| Remote Management | None | ()None ()Critical ()Warning ()All |
| System Power | None | ()None ()Critical ()Warning ()All |
| Memory | None | ()None ()Critical ()Warning ()All |
| Other | None | ()None ()Critical ()Warning ()All |

*1: Redfish / Web UI User が有効の場合に設定可能です。/ Available when Redfish / Web UI User is Enable

*2: SNMP及びEnable SNMPv3 が有効の場合に設定可能です。/ Available when SNMP and Enable SNMPv3 are Enable

*3: E-mail Alerting及びEnable E-mail Alerts が有効の場合に設定可能です。/ Available when E-mail Alerting and Enable E-mail Alerts are Enable

■User Management (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|---|--|
| Account Lockout | | |
| Enable Account Lockout | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Trials Before Lockout | 5 | [<input type="text"/>](1 - 10) |
| Enable Auto-unlock | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Lockout Duration | 60 | [<input type="text"/>]Seconds (0 - 65535) |
| Trials Counter Reset | 60 | After[<input type="text"/>]Seconds (0 - 65535) |
| Lightweight Directory Access Protocol (LDAP) | | |
| Global Configuration | | |
| Enable LDAP | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable LDAP SSL/TLS *1 | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Disable Local Login *1 | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Directory Server Type *1 | Active Directory | (<input type="checkbox"/>)Active Directory (<input type="checkbox"/>)Novell eDirectory (<input type="checkbox"/>)Open LDAP (<input type="checkbox"/>)OpenDS / OpenDJ / ApacheDS |
| Primary LDAP Server *1 | | |
| Server | | [<input type="text"/>] |
| Network Port | 389 | [<input type="text"/>](1 - 65535) |
| SSL/TLS Network Port | 636 | [<input type="text"/>](1 - 65535) |
| Backup LDAP Server *1 | | |
| Server | | [<input type="text"/>] |
| Network Port | 389 | [<input type="text"/>](1 - 65535) |
| SSL/TLS Network Port | 636 | [<input type="text"/>](1 - 65535) |
| Directory Configuration *1 | | |
| Authorization Type | ServerView LDAP Groups with Authorization Settings on LDAP Server | (<input type="checkbox"/>)ServerView LDAP Groups with Authorization Settings on LDAP Server (<input type="checkbox"/>)Standard LDAP Groups with Authorization Settings on iRMC |
| Department Name *5 | department | [<input type="text"/>] |
| Domain Name *2 | | [<input type="text"/>] |
| Base DN *3 | DC= | [<input type="text"/>] |
| Groups Directory as Sub-tree from Base DN | | [<input type="text"/>] |
| User Search Context | | [<input type="text"/>] |
| LDAP Group Scheme *4*6 | groupOfNames | [<input type="text"/>] |
| LDAP Member Scheme *4*6 | member | [<input type="text"/>] |

*1: Enable LDAP が有効の場合に設定可能です。 / Available when Enable LDAP is Enable

*2: Directory Server Type が Active Directory の場合に設定可能です。 / Available when Directory Server Type is Active Directory

*3: Directory Server Type が Active Directory 以外の場合に設定可能です。 / Available when Directory Server Type is not Active Directory

*4: Directory Server Type が Open LDAP の場合に設定可能です。 / Available when Directory Server Type is Open LDAP

*5: Authorization Type が ServerView LDAP Groups with Authorization Settings on LDAP Server の場合に設定可能です。

/ Available when Authorization Type is ServerView LDAP Groups with Authorization Settings on LDAP Server

*6: Authorization Type が Standard LDAP Groups with Authorization Settings on iRMC の場合に設定可能です。

/ Available when Authorization Type is Standard LDAP Groups with Authorization Settings on iRMC

■User Management (続き / Continue)

LDAP User Groupの設定画面です。 / The LDAP User Group configuration.

LDAP User Groupを複数作成した場合は、コピーしてお使いください。

/ If you have created more than one LDAP User Group, copy and use them.

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|------------------------|---|
| Lightweight Directory Access Protocol (LDAP) | | |
| User Group Information *1 | No records found | |
| Add LDAP User Group | | |
| Group Information | | |
| Name | | [] |
| Access Configuration | | |
| Redfish/WebUI Permissions | | |
| Redfish Role | Administrator | (<input type="checkbox"/>)Administrator (<input type="checkbox"/>)Operator (<input type="checkbox"/>)Read only |
| IPMI Privileges | | |
| LAN Channel Privilege | Administrator | (<input type="checkbox"/>)User (<input type="checkbox"/>)Operator (<input type="checkbox"/>)Administrator (<input type="checkbox"/>)OEM |
| Serial Channel Privilege | Administrator | (<input type="checkbox"/>)User (<input type="checkbox"/>)Operator (<input type="checkbox"/>)Administrator (<input type="checkbox"/>)OEM |
| Enable User Account Configuration | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable iRMC Settings Configuration | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| AVR Permissions | | |
| Enable Video Redirection | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable Remote Storage | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Two Factor Authentication | | |
| Status | 状態を表示 / Status display | 表示のみ / Display only |
| Enable Two Factor Authentication | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Other | | |
| User Shell (Text Access) | Remote Manager | (<input type="checkbox"/>)Remote Manager (<input type="checkbox"/>)None |
| E-mail Configuration | | |
| General | | |
| E-mail Alerts | | |
| Enabled | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| E-mail Format *2 | Standard | (<input type="checkbox"/>)Standard (<input type="checkbox"/>)Fixed Subject (<input type="checkbox"/>)ITS-Format (<input type="checkbox"/>)SMS-Format |
| Preferred Mail Server *2 | Automatic | (<input type="checkbox"/>)Automatic (<input type="checkbox"/>)Primary (<input type="checkbox"/>)Secondary |
| Paging Severity Configuration *2 | | |
| Fan Sensors | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Temperature Sensors | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Critical Hardware Errors | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Hang | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| POST Errors | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Security | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Status | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Disk Drivers & Controllers | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Network Interface | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Remote Management | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Power | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Memory | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Other | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |

*1: Enable LDAP が有効かつ Standard LDAP Groups with Authorization Settings on iRMC の場合に設定可能です。

/ Available when Enable LDAP is Enable and Standard LDAP Groups with Authorization Settings on iRMC is selected

*2: E-mail Alerts が有効の場合に選択可能です。 / Available when E-mail Alerts is Enable

■User Management (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|--------------------------------|---|
| Lightweight Directory Access Protocol (LDAP) | | |
| Access Configuration *1 | | |
| Authentication LDAP Username *5 | [] | [] |
| Authentication LDAP Password *6 | [] | [] |
| Confirm Password *6 | [] | [] |
| Principal User DN *7 | [] | [] |
| Append Base DN to Principal User DN | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Enable Enhanced User Login | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| User Login Search filter *2 | (&(objectClass=person)(cn=%s)) | [] |
| E-mail Alert Configuration *1 | | |
| Enable LDAP E-mail Alert | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| LDAP Alert Table Refresh | 0 | []Hours (0 - 255) |
| Central Authentication Service (CAS) | | |
| Enable CAS Support | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| CAS Server *3 | | |
| Server | [] | [] |
| Network Port | 3170 | [] (1 - 65535) |
| Verify SSL/TLS Certificate | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Login Page Display | | |
| Always display login page | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Login URL | /cas/login | [] |
| Logout URL | /cas/logout | [] |
| Validate URL | /cas/validate | [] |
| Assign Permissions From *1*3 | Local assigned permissions | ()Local assigned permissions ()LDAP permissions |
| User Access Configuration *3*4 | | |
| AVR Permissions | | |
| Video Redirection Usage | | |
| Allow video redirection usage | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Remote Storage Usage | | |
| Allow remote storage usage | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Redfish/WebUI Permissions | | |
| Redfish Role | No Access | ()Administrator ()Operator ()Read only ()No Access |

*1: Enable LDAP が有効の場合に設定可能です。 / Available when Enable LDAP is Enable

*2: Enable Enhanced User Login が 有効の場合に設定可能です。 / Available when Enable Enhanced User Login is Enable

*3: Enable CAS Supportが有効の場合に設定可能です。 / Available when Enable CAS Support is Enable

*4: Assign Permissions fromがLocal assigned permissionsの場合に設定可能です。

/ Available when Assign Permissions from is Local assigned permissions

*5: Directory Server Type が Active Directory の場合に設定可能です。 / Available when Directory Server Type is Active Directory

*6: Directory Server Type が Active Directory または Open LDAP の場合に設定可能です。

/ Available when Directory Server Type is Active Directory or Open LDAP

*7: Directory Server Type が Active Directory 以外の場合に設定可能です。 / Available when Directory Server Type is not Active Directory

■ Server Management

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|--|--|
| Automatic System Recovery & Restart (ASR&R) | | |
| Boot Delay | BIOSの値が反映される / Reflect the BIOS values | []Minutes (1 - 30) |
| Retry Counter Max | 3 | [](0 - 7) |
| Retry Counter | BIOSの値が反映される / Reflect the BIOS values | [](0 - 7) |
| Power Cycle Delay | BIOSの値が反映される / Reflect the BIOS values | []Seconds (7 - 15) |
| Enable BIOS Recovery Flash | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Critical Temperature Behavior | | |
| Prevent power on on critical temperature | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Software Watchdog | | |
| Enable Software Watchdog Support | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Waiting Time *1 | 5 | []Minutes (1 - 100) |
| Watchdog Action *1 | Continue | ()Continue ()Reset ()Power Cycle |
| Boot Watchdog | | |
| Enable Boot Watchdog Support | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Waiting Time *2 | 100 | []Minutes (1 - 100) |
| Watchdog Action *2 | Continue | ()Continue ()Reset ()Power Cycle |
| HP System Insight Manager (HP SIM) Integration | | |
| Enable HP SIM Integration | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| System UUID | | |
| Get System GUID Response Format | IPMI specification compatible | ()IPMI specification compatible ()SMBIOS 2.6 specification compatible |
| Fan Test | | |
| Enable Daily Fan Test | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Fan Test Time *3 | 23:00 | [:] |

*1: Enable Software Watchdog Support が有効の場合に設定可能です。 / Available when Enable Software Watchdog Support is Enabled

*2: Enable Boot Watchdog Support が有効の場合に設定可能です。 / Available when Enable Boot Watchdog Support is Enabled

*3: Enable daily Fan Test が有効の場合に設定可能です。 / Available when Enable daily Fan Test is Enabled

■ Power Management

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|----------------------------|------------------------|---------------------|
| Power On/Off Scheduler | | |
| Everyday | On: [:] Off: [:] | |
| Monday | On: [:] Off: [:] | |
| Tuesday | On: [:] Off: [:] | |
| Wednesday | On: [:] Off: [:] | |
| Thursday | On: [:] Off: [:] | |
| Friday | On: [:] Off: [:] | |
| Saturday | On: [:] Off: [:] | |
| Sunday | On: [:] Off: [:] | |
| SNMP Trap Premonition Time | On: [] Off: [] | Minutes (0 - 255) |

■ Power Management (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|-------------------------------|--|
| Power Consumption Control | | |
| Power Consumption Monitoring | | |
| Enable Power Monitoring | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Power Consumption Control | | |
| Power Control Mode | OS Controlled | ()OS Controlled ()Minimum Power ()Scheduled ()Power Limit |
| Enable Dynamic Power Control *1 | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Power Limit *1 | 0 | []Watt *3 |
| Target for Power Regulation *1 | 80 | []% (70 - 90) |
| Tolerance Time Before Action *1 | 5 | []Minutes (0 - 65535) |
| Action Reaching Power Limit *1 | Continue | ()Continue ()Graceful Power Off (Shutdown) ()Immediate Power Off |
| Scheduled Power Consumption Configuration *2 | | |
| Everyday | | |
| Time 1: | 無効 / Disable | ()有効 / Enable ()無効 / Disable [:] |
| Mode 1: | 無効 / Disable OS Controlled | ()有効 / Enable ()無効 / Disable ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | 無効 / Disable | ()有効 / Enable ()無効 / Disable [:] |
| Mode 2: | 無効 / Disable OS Controlled | ()有効 / Enable ()無効 / Disable ()OS Controlled ()Minimum Power ()Power Limit |
| Monday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Tuesday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Wednesday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Thursday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Friday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Saturday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Sunday | | |
| Time 1: | | [:] |
| Mode 1: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |
| Time 2: | | [:] |
| Mode 2: | OS Controlled | ()OS Controlled ()Minimum Power ()Power Limit |

*1: Power Control Mode が Power Limit の場合に設定可能です。 / Available when Power Control Mode is Power Limit

*2: Power Control Mode が Scheduled の場合に設定可能です。 / Available when Power Control Mode is Power Limit

*3: 設定範囲は環境によって異なります。 / The range of settings varies depending on the environment

■ Power Management (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--|--|--|
| Power Restore Policy | | |
| Power Restore Policy | Restore to powered state prior to power loss | (<input type="checkbox"/>)Restore to powered state prior to power loss (<input type="checkbox"/>)Always power off (<input type="checkbox"/>)Always power on |
| IPMI Fencing | | |
| IPMI Fencing Power Off | | |
| Enable emergency system power off handling for power control | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Power Redundancy Mode | | |
| PSU Redundancy Type | 1 active PSU + 1 spare PSU, Redundant | (<input type="checkbox"/>)1 active PSU + 1 spare PSU, Redundant |
| Smart Redundancy *1 | | |
| Enable Smart Redundancy | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Enable Dynamic Assignment of Always Active PSU *2 | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Always Active PSU (static) *2 *3 | PSU1 | (<input type="checkbox"/>)PSU1 (<input type="checkbox"/>)PSU2 |
| Time to Change Always Active PSU *2 *4 | | |
| Day: | Sunday | (<input type="checkbox"/>)Monday (<input type="checkbox"/>)Tuesday (<input type="checkbox"/>)Wednesday (<input type="checkbox"/>)Thursday (<input type="checkbox"/>)Friday (<input type="checkbox"/>)Saturday (<input type="checkbox"/>)Sunday |
| Time: | 23:30 | [:] |

*1: 設定項目は、搭載しているPSUの数によって表示が異なります。

/ The items shown depend on the number of PSUs installed.

*2: Enable Smart Redundancyが有効時に設定可能です。/ Available when Enable Smart Redundancy is Enable

*3: Enable Dynamic Assignment of Always Active PSUが無効時に設定可能です。

/ Available when Enable Dynamic Assignment of Always Active PSU is Disable

*4: Enable Dynamic Assignment of Always Active PSUが有効時に設定可能です。

/ Available when Enable Dynamic Assignment of Always Active PSU is Enable

■ Logging

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|-------------------------|------------------------|--|
| SEL | | |
| Overwrite Policy | Wraps when full | ()Wraps when full ()Never overwrites |
| IEL | | |
| Overwrite Policy | Wraps when full | ()Wraps when full ()Never overwrites |
| Helpdesk | | |
| Helpdesk Information | | [] |
| Syslog Server | | |
| Enable Event Forwarding | 無効 / Disable | ()有効 / Enable ()無効 / Disable |
| Enable Encryption *1 | 無効 | ()有効 ()無効 |
| Server 1 *1 | | |
| Server Address | | [] |
| Server Port | 514 | [] (1 - 65535) |
| Protocol | UDP | ()TCP ()UDP |
| Enable IEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable SEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Server 2 *1 | | |
| Server Address | | [] |
| Server Port | 514 | [] (1 - 65535) |
| Protocol | UDP | ()TCP ()UDP |
| Enable IEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable SEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Server 3 *1 | | |
| Server Address | | [] |
| Server Port | 514 | [] (1 - 65535) |
| Protocol | UDP | ()TCP ()UDP |
| Enable IEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |
| Enable SEL Forwarding | 有効 / Enable | ()有効 / Enable ()無効 / Disable |

*1: Enable Event Forwarding が有効の場合に設定可能です。 / Available when Enable Event Forwarding is Enable

■ Logging (続き / Continue)

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--------------------------------|------------------------|---|
| Syslog Server | | |
| Filtering Options *1 | | |
| Filtering Scope | Basic | (<input type="checkbox"/>)Basic (<input type="checkbox"/>)Extended |
| Critical Severity | | |
| Show critical messages *2 | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Major Severity | | |
| Show major messages *2 | 有効 / Enable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Minor Severity | | |
| Show minor messages *2 | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Informational Severity | | |
| Show informational messages *2 | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |
| Fan Sensors *3 | Critical | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Temperature Sensors *3 | Critical | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Critical Hardware Errors *3 | All | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Hang *3 | Warning | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| POST Errors *3 | All | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Security *3 | Critical | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Status *3 | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Disk Drivers & Controllers *3 | Warning | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Network Interface *3 | Critical | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Remote Management *3 | Warning | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| System Power *3 | Critical | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Memory *3 | Warning | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Spare *3 | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |
| Other *3 | None | (<input type="checkbox"/>)None (<input type="checkbox"/>)Critical (<input type="checkbox"/>)Warning (<input type="checkbox"/>)All |

*1: Enable Event Forwarding が有効の場合に設定可能です。 / Available when Enable Event Forwarding is Enable

*2: Filtering options が Basic の場合に設定可能です。 / Available when Filtering options is Basic

*3: Filtering options が Extended の場合に設定可能です。 / Available when Filtering options is Extended

■ Baseboard Management Controller

() ご購入時設定を変更していない / The default setting has not been changed

| 設定項目 / Setting item | ご購入時設定 / Default value | 設定値 / Setting value |
|--------------------------|------------------------|--|
| Time Synchronization | | |
| Time Mode | System RTC | (<input type="checkbox"/>)System RTC (<input type="checkbox"/>)NTP Server |
| RTC Mode *1 | Local time | (<input type="checkbox"/>)Local time (<input type="checkbox"/>)UTC(Universal Time Coordinated) |
| Time Zone | Europe/Berlin | 国を選択 / Select country |
| Primary NTP Sever *2 | pool.ntp.org | [<input type="text"/>] |
| Secondary NTP Server *2 | time.nist.gov | [<input type="text"/>] |
| Firmware Update via TFTP | | |
| TFTP Server | | [<input type="text"/>] |
| Image File | rom.ima_enc | [<input type="text"/>] |
| License Keys | | |
| Applied License Keys | | |
| KVM | | 状態を表示 / Status display |
| MEDIA | | 状態を表示 / Status display |
| eLCM *3 | | 状態を表示 / Status display |
| Add New License Key | | |
| License Key | | [<input type="text"/>] |
| User Interface | | |
| Power Unit | Watt | (<input type="checkbox"/>)Watt (<input type="checkbox"/>)BTU/h |
| Temperature Unit | Celsius | (<input type="checkbox"/>)Celsius (<input type="checkbox"/>)Fahrenheit |
| Default Language | English | (<input type="checkbox"/>)English (<input type="checkbox"/>)Japanese (<input type="checkbox"/>) German |
| Password Supervision | Enabled | (<input type="checkbox"/>)Enabled (<input type="checkbox"/>)Disabled |
| Enable Login Message | 無効 / Disable | (<input type="checkbox"/>)有効 / Enable (<input type="checkbox"/>)無効 / Disable |

*1: Time Mode が System RTC の場合に設定可能です。 / Available when Time Mode is System RTC

*2: Time Mode が NTP Server の場合に設定可能です。 / Available when Time Mode is NTP Server

*3: 装置構成や環境により表示が異なる場合があります。 / The display may differ depending on the device configuration and environment

D 障害連絡シート / Incident information sheet

PRIMERGY RX2530 M7

**環境設定シート / Environment and setting sheet
CA92344-5260-11**

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|--------------------------------|-------------------------------|
| 発行日 | 2024年7月 |
| 発行責任 | エフサステクノロジーズ株式会社 |
| Issue date | July 2024 |
| Issuance responsibility | Fsas Technologies Inc. |

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