H3C サーバー製品クイックガイド v1.0

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ラックレールとサーバートレイの取付:

レールアセンブリを分解します。

- a. 内側のレールが完全に引き出されるまで引っ張ります。
- b. 白色/青色リリースタブを図の方向にスライドしたままにして、内側のスライドレールを外側のマウンティングレールから取り外します。



スライドレールをサーバートレイに取り付けます。

a. レールのノッチの位置を側面のピンに合わせます。



b. レールをトレイの後ろ方向にスライドさせて固定します。



マウンティングレールの方向マーカーを確認します。

• レール前部には FRONT とマークされています。



レール後部には、L(左)とR(右)とマークされています。



マウンティングレールをラックカラムに固定します。

- a. 後部の固定ブラケットを引っ込めて保持します。
- b. マウントフランジのペグをラックの穴に挿入します。
- c. 後部の固定ブラケットを解放します。
- d. 前部の固定ブラケットを引っ込めて保持します。
- e. マウントフランジのペグをラックの穴に挿入します。
- f. 前部の固定ブラケットを解放します。
- g. サーバートレイをスライドさせてラックに押し込みます。
- h. トレイが正しくかみ合うと、カチッと音がしてレールが固定されま す。



操作ビデオ:

パス:「サポート」→「テクニカルドキュメント」→「サーバー」→型番

· Install standard, ball-bearing, or short-distance slide rails

URL: https://www.h3c.com/en/d_202201/1539032_294551_1.htm

 \cdot Install the server to a rack

HBC Products and Solutions Inc	dustry Solutions Services S	upport Training & Certification	Partners About Us			Q
H3C Un Videos-	iServer R4900 6W100	G5 Hardware	Options Instal	llation and Repla	acement	
Home > Support > Serve	ents 01-In:	tion Videos > HEC UniServer R4900 05 Hardwa	short-distance slide rails	os-6W100		
H3C UniServer R4	1900 G5 Title			Size Do	wnload	
Hardware Options Installation and Replacement Videos-6W100	• → 0	I-Install standard, ball-bearing, or s	hort-distance slide rails	114.31 MB	<u>y</u>	
01-Install standard, bearing, or short-d slide rails 🐣	ball- Watch	online				
02-Install the serve rack ☆	er to a					
03-Remove the ser a rack 🗄	rver from					
04-install and remo cable management (CMA) 合	ove a .arm	Million		-	·	
05-Replace a DIMM	4 ⊕				-	
06-Install a process	sor 🔠		HBC			
07-Replace a proce	essor 🔠					
08-Replace a drive	۵					

URL: https://www.h3c.com/en/d 202201/1539033 294551 1.htm

設定:

HDM について

HDM (Hardware Device Management) は H3C 開発したリモート サーバー管理システム で充実な管理インターフェイスやハード障害の監視や診断などは特徴になっております。

Web GUI: 便利な設定照会インターフェースを提供します。ダッシュボード、システム、 コンフィギュレーション、リモートサービス、リモート O&M、ユーザー&セキュリティ、 統合制御など、複数のモジュールが機能実装に基づいて HDM Web インターフェイスに 統合されています。

Redfish: HDM は標準的な Redfish 管理インターフェースをサポートしています。Postman のような Redfish インターフェイスツールとしての Redfish クライアントは、サーバーに HTTPS リクエストを送信し、GET、PATCH、POST、DELETE コマンドを通じて情報の照会、 設定、監視を実行します。

IPMI: HDM は IPMI 1.5 および IPMI 2.0 をサポートします。

SNMP: SNMP エージェントは、SNMPv1、SNMPv2c、および SNMPv3 をサポートします。

HDM デフォルトパラメータ:

Parameter	Default value
ユーザー名	admin
パスワード	Password@_
IPv4 アドレス	192. 168. 1. 2/24
SNMP 読み取り専用コミュニティ名	rocommstr
SNMP 読み取り/書き込みコミュニテ イ名	N/A
トラップコミュニティ名	public

HDM にログイン:



・ログイン画面:

← → C O & ≓ https://92.168.100.210/s/jogin	ŝ	© ± 🙎 ≙ ≡
нзс		
UniServer R4900 G3	HDM Login	
IOM fimaes : 287 Hoat name : IOM2T(2000,000)H1800;75(1)	ednin Please enter the password Sign in	
	New H3C Technologies Co., Ltd., Lim 2003-2021, All rights reserv	ed Copyright rd

・ダッシュボード:

C Summary	m Configuration Remote Servia	ces Remote O&M Users & Secur	ity Unified Control		● ● ⊝ ● ⊂ c
H3C Uniserver R4900 G5			Device information		Quick access
			Host name	AHHFNG-402-I13-16U02-H3C-R4900-CtSev	Notwork () Update
			Product serial number	20210420-c434-04b4-e611-b5cH088be79	Firmware
	-		HDM firmware	2.42	Log Download X Manage
0.000			BIOS firmware	5.25 (C35)	
	нзс		IPv4 addresses	Shared port: 10.19.18.122 Dedicated port: 10.19.18.123	D Results security
Critical 0	O Major	© 0 Minor	MAC addresses	Bhand por (Po 1540 BEU7 / 2 Dedicated port, C4 34 20 2 / 54 20	Na Annoa Countra
a Device health					
Processors Total 2 Present 2	Total 32 Present 2	Normal Fans Total 6 Present 6	Power Total 2 Present 1	Storage Physical drives 2 Physical drives 0 Physical drives 0 Physical drives 0	the def the SS
					HOM dofs and time 2024-03-23 14:59-44

設定変更について:

管理アドレスの変更:

C Dasbaard C Summery H3C Uniserver R49	Bystem Configuration Remote Berrice	Remote OAM Users & Security	United Control Control Information Host name Product send number UUD HOM formware	Аннятия наз на	Ser	Guick access Network Log Downlaw	C Under Premare d Manage
Critical 0	P Hac	Mine 0	BCG firmere IPv4 addresses MAC addresses	5.25 (139) Bhave port 10.1 81.522 Doubleware port 10.1 81.81.23 Bhave port 10.1 81.64.23 Bhave port 10.1 91.969664.71 72 Doubleware port C4.94.022(196.20		₹2 Remote console	es • © Start
Device health Device health Processors Tur 2 Prost 2	Little Control of Cont	Fan Madi Provet 1	Power Vind 2 Power 1	Pyrod dina 2 Liquid dina 2 Liquid dina 0	PCie 38:4 70:4 70:4 70:4 70:4 70:4 70:4 70:4 70	Tripershare bases towns	Manual Andrew State Stat
Dushboard Network NTP	Configuration Remote Service Network Dedusted Port Shared Port DNS © ICMI Internet ports use Pri-4 addresses in Port addresses DNS Educe Information LM port Dedusted port DNS Educe Information IPV4 summary IPV4 summary IPV4 summary	Remote OM Users & Security Port Modes LLDP W-Fi Manager submet. Network balan might socu.	Unified Control ment MAC address C4.34.20.2164.22 Dather mask 255.255.254.24	0	Put conection	 Ados 10.15.16.1 	e e e e
	IPv8 summary IPv8 address1 IPv8 address2 VLAN Bummary VLAN D 200		Local Init address		Defail privery		
						HDM version: 2.42	HDM date and line; 2024-03-23 15:10:19

© Dashboard	System	Configuration	Remote Services	Remote O&M	Users & Security	Unified Control									6	•
Network	1 Raturn	Dedicated Port		Temose own	o solo a ocosiny	ormed control								≥ ⊌	9	~ ~
© NTP	10.4															
	IP14		IPv4 💽													
		Automatic IP obt	taining (1)													
		IPv4 at	ddress 10.	19.18.123	1											
		Subnel	t mask 25	5 255 255 224												
		Default ga	ateway 10.	19.18.1												
	10.4															
	1946		IPv6													
		Automatic IP obt	taining 💽													
		IPv6 ac	ddress 20													
		Default ga	atoway													
		Prefix	length 64													
	VLAN		VLAN													8
		VL	AN ID 20)												
		802.1p p	priority 1													
				ive												
											HDM ver	sion: 2.42	HDM date an	nd time: 2024	1-03-23 1	5:10:49

NTP 設定:

1.上部のナビゲーションで、[Configuration] をクリックします。.

C Dashboard Syste	em Configuration Remote Service	is Remote O&M Users & Security	Unified Control				@ 0	0
🗋 - Summary								с e
H3C Uniserver R4900 G5	1		Device information			-Z Quick access		
			Host name Product serial number	AHHFNG-402-113-16U02-H3C-R40	100-CtlSev	Network	Update Firmware	
			UUID	20210420-c434-04b4-e611-b5cf40	88be79			
	-		HDM firmware	2.42		Log Download	Manage Config	
			BIOS firmware	5.25 (C35)				
	нзс		IPv4 addresses	Shared port: 10.19.18.122 Dedicated port: 10.19.18.123		Demate coscales		
O Critical	C 0 Major	© 0 Minor	MAC addresses	Shared port: F6109309Ex712 Dedicated port: C4:342021:0420		HS KOM	- ⓒ Start	
E Device health								
Processors Table 2 Present 2	Total 32 Present 2	Normal	Power Total 2 Present 1	Normal Storage Physical drives 2 Logical drives 0	PCIe Tetal 4 Present 1	Temperature Temperature Team 56	Normal P	thers exert 3
						ю	I date and time: 2024-03	23 15:14:45

2.左側のナビゲーションで、[NTP] を選択します。. 3.サーバーのタイムゾーンを選択します。 4.NTP サーバ名を記入します。

©															~	0	
Network	Dashboard	System Contiguration	Remote Services	Remote O&M	Users & Security	Unified Control									> ©		0
© NTP		NTP															-
		System date and time of HDM															
		Time zone	UTC+8:00	•													
		Use manually specified, then DHCP advertised NTP servers	Enable	Disable													
		NTP sync interval(S)	3600														
		Primary NTP server	1.on.psol.ntp.	org													
		Secondary NTP server	2.cn.pool.ntp.	org													
		Tertiary NTP server															ſ
			Save														h.
																	4
																	ι,
																	22
											HD	M version: 2.42	HDM da	le and time: ;	024-03-23	15:15:10	5

5.「Save」をクリックします。

SNMP 設定:

Automatic Street S	6ytem Configuration Remote Service 900 GS	Remote GAM Users & Soci	nty Unded Concert Device Information Host name Host name Host States Dird Enseres McC addresses	Aner/NG-42-43-16022-602-8400 20215426-638-648-411-654688 2-42 4-56 (53) Bankang Joyn 19-31-18-12 Declane port 19-31-18-12 Bankang port 19-31-18-12 Bankang port 19-31-18-12	D-Citier	Cuck access Cuck access Cuck access Lug Downlad Lug	 Update Update Update Update Update
Critical 0	C 0 Major	0 Minor					
Device health Device health Tours Device health Device health	Manory total 22 Preset 2	Fans Total 6 Present 6	Horser 1	Storage Physical drives 2 Lopical drives 0	PCIe Tata 4 Present 1	Exercise Temperature	Print 3
						,	um care and time: 2024-03-23 15:19:03
							_
Deshboard	System Configuration Remote Service	s Remote O&M Users & Secu	rity Unified Control				
tis Remote Console	SNMP Settings	V2C 2					50
SNMP 1	Long community string Enable	Disable					
	Read-only community string Confirm the read-only community string						
	Read/write community string						
	Confirm the readiwrite community string						Ľ
	Saw	Θ					
							3
						HDM version: 2.42	HDM date and time: 2024-03-23 15: 19:33

Boot 起動ドライブの選択:

HBC Dashb	oard System Configuration	Remote Services Remot	e O&M Users & Security	Unified Control			👳 🕘 🎯 😩
🗇 · Summary							C ©
Nevice status						Quick access	
	UniServer R4900 G3		UID LED	Power status Online user sessions	5		
	The system health is in normal sta	nte.	Off	On 2		Network	Update Firmware
Device information	1					Log Download	Manage Contin
Host name	HDM210200A00QH195007013	3	IPv4 addresses	Shared port: Dedicated port: 192 168 100 2	210		Conng
Product serial number	r 210200A00QH195007013		MAC addresses	Shared port: 4C:E9:E4:A6:5F: Dedicated port: 4C:E9:E4:A6:5F:	61 5E-60	· · · · · · · · · · · · · · · · · · ·	
UUID	e4a65f60-4ce9-03cd-e611-b6ct	13486e5e6		Dedicated port: +C.E9.E4.Mo:	57.60	Tal Remote consoles	
HDM firmware	2.87						
BIOS firmware	2.00.50					Н5 КУМ	- 🕞 Start
👼 Device health							
Total 2	ssors Memory Total 24	Fans Total 6	Total 2	Storage Physical drives 8	PCIe Total 5	Total 43	Others Present 3
Normal	2 Present 12	Normal Present 6	Present 2	Logical drives 2	Normal Present 2	Normal	Normal
						HDM data	and time: 2024-03-23 15:22-10
							THE DEPOSIL FORE TO
L							
HRC Dashb	oard System Configuration	Remote Services Remot	e O&M Users & Security	Unified Control			👼 👩 🙆 🤷
Summary	System Settings						
□ Storage	Boot Options						
③ Power Management							
ঞ Thermal Managemen	The page displays next boot s	settings configured from HDM. If the	settings are configured several tin	nes through different methods, the most rece	nt one takes effect at the next st	artup.	
Resource Summary	Boot options						
System Settings 1	Validity period	One time Perma					
	Boot mode	No override -	0				
	Boot option	No override +	0				
	Current boot mode						
	Current first boot option						
		Save 6					
							(2)

Raid の設定:



*BIOSでの設定:

マニュアル URL: <u>https://www.h3c.com/en/Support/Resource_Center/EN/Home/Public/00-</u> Public/Technical_Documents/Configure___Deploy/User_Manuals/H3C_G3G5_Servers_Storag e_Controller_UG-14535/

1.POST 中に、プロンプトに従って Delete、Esc、または F2 キーを押して、図 1 に示 f BIOS セットアップ画面を開きます。

	Main Advanced Platform Configurat	ion Socket Configuration	Server Management Security 🔹 🕨
	Asset Tag Build Date and Time Access Level	To be filled by O.E.M.To be filled by O.E.M.To be filled by O.E.M. O6/07/2017 15:26:04 Administrator	Set the time. Use tab to switch between time elements.
	Platform Information Platform Processor PCH RC Revision	TypeNeonCityEPRP 50652 – SKX LO LBG QS/PRQ – 1G – B1 132.ROB	
	Memory Information Total Memory Current Memory Frequency System Language	16384 MB 2133 MHz [English]	<pre> ++: Select Screen ↑↓: Select Item Enter: Select +/-: Change Option ESC: Exit F1: General Help</pre>
•	Modify Asset Tag System Date System Time	[Thu 07/12/1917] [12:53:07]	F2: Previous Values F3: Optimized Defaults F4: Save & Exit Setup <k>: Scroll help area upwards <m>: Scroll help area downwards</m></k>

2. [Advanced] > [PMC maxView Storage Manager] を選択し、Enter キーを押します。

Main Advanced Platform Configuration	Socket Configuration	Server Management Security
 Intel(R) Virtual RAID on CPU PMC maxView Storage Manager Intel(R) RSTE SATA Controller Trusted Computing ACPI Settings Serial Port Console Redirection PCI Subsystem Settings Network Stack Configuration CSM Configuration NVMe Configuration USB Configuration 		This is HII driver of PMC-Sierra for RAID controller. [2.0.100.33173]
		<pre> ++: Select Screen 14: Select Item Enter: Select +/-: Change Option ESC: Exit F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save & Exit Setup <k>: Scroll help area upwards <m>: Scroll help area downwards </m></k></pre>

「Scan For Controllers」を選択し、Enter キーを押します。

Hovanced	
▶ Scan For Controllers	Scan for all the Controllers connected to the machine
	++: Select Screen
	Enter: Select +/-: Change Option F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save & Exit Setup ESC: Exit
	(K): Scroll help area upwards (M): Scroll help area downwards

Controller #0 PM8060-RAID を選択し、Enter キーを押します。



[Logical Device Configuration] を選択し、Enter キーを押します。



[Create Array] を選択し、Enter キーを押します。

Hovanced	
Controller #0 PM8060-RAID [2.0.100.32949]	Create an Arnay.
Manage Arrays Create Array Initialize Drives Rescan Drives Secure Erase Drives Secure ATA Erase Uninitialize Drives Global Hotspares	**: Select Screen 11: Select Item Enter: Select */-: Change Option F1: General Help F2: Previous Values F3: Optimized Defaults F3: Optimized Defaults F4: Save & Exit Setup ESC: Exit (K>: Scroll help area upwards (H>: Scroll help area downwards

ドライブを選択します。

Advanced		
Controller #0 PM8060-RAID [2.0.	.100.32949]	This option takes you to the
Box0:Slot5 557.9 GB Box0:Slot8 557.9 GB Box0:Slot9 557.9 GB Box0:Slot10 557.9 GB Box0:Slot11 557.9 GB Box0:Slot11 557.9 GB	[Enabled] [Enabled] [Enabled] [Disabled] [Disabled]	RAID level based on the PDs selected.
		<pre>++: Select Screen 11: Select Item Enter: Select +/-: Change Option F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save & Exit Setup ESC: Exit <k>: Scroll help area upwards <h>: Scroll help area downwards</h></k></pre>

[アレイ タイプ] を選択して RAID レベルを確認し、Enter キーを押します。

Advanced		
Controller #0 PM8060-RAI	D [2.0.100.32949]	This option takes you to the
Annay type	[RAID 5]	RAID level based on the PDs selected.
 (PROCEED) 		
		the Calact Consen
		14: Select Item
		Enter: Select +/-: Change Option
		F1: General Help F2: Previous Values
		F3: Optimized Defaults
		ESC: Exit
		(K): Scroll help area upwards (M): Scroll help area downwards

設定を保存。

Advanced		
Controller #0 PM8060-RAID [2.0	.100.32949]	Successfully completes the
Array label Stripe Size (KB) Array Size Array Size Selection Read Cache Write Cache Create RAID via	LD_RAID5 [256] 10 [G8] [Enabled] [Enable Always] [Build/Verify]	
▶ (SUBMIT)		<pre>++: Select Screen 14: Select Item Enter: Select +/-: Change Option F1: General Help F2: Previous Values F3: Optimized Defaults F4: Save & Exit Setup ESC: Exit <k>: Scroll help area upwards <k>: Scroll help area downwards </k></k></pre>

HDM、BIOS、または RAID 設定内容のエクスポートとインポート

1. 上部のナビゲーションで、[Manage Configuration] をクリックします。
 2. 左側のナビゲーションで、「構成の管理」を選択します.

Select type」フィールドからターゲットタイプを選択します。
 「エクスポート」をクリックします。

æ															
H	вс	Dashboard	System C	Configuration	Remote Services	Remote O&M	Users & Security	Unified	d Control			۲	0	۵ (۵	
Ē	Logs		Manage Conf	figuration										0	©
	SOL Conn	ection	G After the HI	DM settings are res	stored, you can access H	DM only with the defau	ilt username and passwo	ord. Please u	use this function with ca	aution.					
Þ	Screensho	ts & Videos	Import config	ouration											
۵	Alarm Setti	ings	Selec	ct type	HDM BIOS	RAID									
	Manage Co	onfiguration	Pala	ant file		Resure									
8	Update Fin	mware	566	ect file		Browse	·								
R	POST Cod	les	Import pro	ogress		0%									ſ
	Security Be	ezel	Import	status P	Not started										Ы
	361406 03	Device	Export confid	guration											1
			Selec	ct type		RAID Export									ι,
			Export	status P	Not started										
			Restore HDM	M settings											
			Restore def	fault settings											
															82
											HDM version: 2.42	HDM date and tin	ne: 2024-03	-23 15:53:2	24

SDS ロゴの収集:

1. 上部のナビゲーションで、[Remote O&M] をクリックします。

HBC Dast	board System	Configuration	Remote Services	Remote O&M	Users & Security	Unified Control						•	9 0	۲
	r R4900 G5			교 (Device information	AHHFNG-4	102-113-16U02-H3C-R4	4900-C1 Sev		Quick a	access		c	C
R		-			Product serial number UUID HDM firmware	20210420-c 2.42	c434-04b4-e611-b5cf4	1088be79			Network Log Download		Update Firmware Manage Config	
		нзс			BIOS firmware IPv4 addresses MAC addresses	5.25 (C35) Shared port Dedicated p Shared port	t: 10.19.18.122 port: 10.19.18.123 t: F0:10:90:9E:47:12 port: C4:34:20:21:04:2	0		Re	emote consoles			ĺ
Critical 0		0 Major	© 0 Minor							Н5К	NM .	•	C Start	
👼 Device health														
Normal Pros	ent 2	Total 32 Present 2	Normal Far	15 di 6 sent 6	Power Total 2 Present 1	Normal Sto	orage vsical drives 2 pical drives 0	Normal	PCIe Total 4 Present 1	Normal	perature 55	Normal	Others Present	3 22

- 2. 「Log Download」タブをクリックします。
- 3. 「Download entire log」をクリックします。
- 4. 「Download log」をクリックしてログをダウンロードします。

e			
HBC Dashboard	d System Configuration Remote Services Remote O&M Users & Security Unified Control	0 6	
🗎 Logs 🚺	Logs	0	0
SOL Connection	Event Log Operation Log Download 🥹		
Screenshots & Videos	Download log		
Alarm Settings	Download entire tog		
Manage Configuration	SDS log records all configuration changes for the life of the server. Download the entire SDS log might take a long time.		
Opdate Firmware	O Download specified log		
POST Codes	Select a time range		1
Security Bezel			1.1
Service USB Device	New Contacts		
	Name		
	Telephone		
	E-Mail		
			82
	HDM version: 2.42 HDM date and tim	e: 2024-03-23 15:58	:04

OSのインストール (H5):

H5 KVM リモート コンソールを起動します。

Dashboard	System Configuration	Remote Services Remote	I O&M Users & Security	Unified Control		© © © © c 6
H3C Uniserver R49	000 G5		Device information Host name Product serial number	AH#FNG-402-113-18U02+13C-R4900-C85ev	Quick access	Update Firmware
	H3C		UUID HDM firmware BIOS firmware IPv4 addresses	20210420-6334-0491-4601-46640888879 2.42 5.25 (C39) Shared port: 10.19.18.122 Dedicated port: 10.19.18.123	Log Download	Manage Config
Critical 0	C 0 Major	© 0 Minor	MAC addresses	Shared port P 1039/35/712 Declared port C434/202104/20	HS KVM	• C Start
Device health Device health Trotal 2 Present 2	Memory Total 32 Present 2	Fans Total 6 Present 6	Power Total 2 Present 1	Point thes 2 Point the 1 Point 1	Temperature Total 55	Others Present 3

CD イメージを選択します。

R O Power - Video - Mouse - Options - Keybaard - Send Keys - Hot Keys - Video Racad - Hep - Hot Citic	17:10:49			
HDC CHS				
HOC CNS				
IDE OR				
HDC CAS				
		culmode		
	Configuration —	CVAIDAC		
Customize System	New H3C Technol UniServer R1988	ogies Co., Ltd. 3 G3		
よく使う項目 国 ピタチャ () 回 マ	二 ダウンロード	Q 検索	1	
■ デスクトップ ID ChromeSetup.	000			
ダウンロード Code Code Code Code Code Code	108165519.txt			
E Setapp I diag_AP2_20	-173339.tar.gz			
② 最近の項目 encrypted_Fill.	2451(UTC).zip .0538 x64.zip			
▲ アプリケーシ… ■ FoxitPDFEdito. ■ 1400 スイッチ	.mhpaHU=.exe			
icteud Brac An 97-	ション時,pdf .更说明) .pdf			
ICloud Drive ICloud Drive ICloud Drive ICloud Drive ICloud Drive	J2P02-macOS > 02-macOS.zip			
alifi → App Class → H3C-Cloudne.	form-APIs.pdf _V112_BBR.iso 2			
	ntun exe		_	
△ OneDrive - 共… オプションを	i a	キャンセル 開く		

CDドライブを優先します。

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サーバを再起動します。



・H3C BIOS シミュレータ: <u>http://simulator.h3c.com/home/bios</u>



・H3C HDM シミュレータ: <u>http://simulator.h3c.com/simulator-hdm/hdm</u>





・H3C HDM2 シミュレータ: <u>https://simulatorhdm2.h3c.com/user/login?lang=en-US</u>

・H3C Unisystem シミュレータ: <u>http://simulator-unisystem.h3c.com/main</u>

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REPO Custom C REPO customization supports multiple customization scenarios. You can select a customization method as needed to download a single component package or create and do ad an .iso file 20 LiveCD Customization Firmware Customization -Driver Customization Combined Customization Provides the built-in bootable small OS without dependency upon the host OS.
 Contains only firmware packages, not · Contains only the component packages Contains LiveCD customization (optional), · Contains only the component packages Contains only the component packages for firmware upgrade (including HDM firmware component package and OM firmware component package).
 Applicable to HDM out-of-band firmware upgrade and OM firmware upgrade.
 HDM REPO customization does not firmware customization (sectional), and driver customization. for server driver upgrade.

Applicable to driver upgrade of a single server, applicable to driver upgrade during OS deployment when used with iFIST, and applicable to bulk driver upgrade when used with FIST SMS and UniSystem. driver packages. Applicable to offline upgrade of a single server, and applicable to bulk offline upgrade with UniSystem. support upgrading HDM, BIOS, or CPLD.

• IPMI Basics Command Reference:

https://www.h3c.com/en/Support/Resource_Center/EN/Home/Public/00-Public/Technical_Documents/Developer_Documents/API_References/H3C_CR-13775/?CHID=968936

Redfish API Reference:

https://www.h3c.com/en/Support/Resource_Center/EN/Home/Public/00-Public/Technical_Documents/Developer_Documents/API_References/H3C_HDM_Re-13774/?CHID=968814

・Repo (ドライバのダウンロード): <u>http://supportrepo.h3c.com/repo-en.htm</u>