iLO 刘弄玉 2017-11-09 发表

如何在iLO4管理页面/Web界面升级iLO固件和BIOS,本功能适用于iLO4 2.5及2.5以上版本。

- 1、下载iLO4的固件
- iLO4目前最新版本是2.55,下载地址:

https://support.hpe.com/hpsc/swd/public/detail?swItemId=MTX_de47e686656047698a91ca6f5c

下载后的.exe文件解压缩后找到.bin文件

📄 cp016764.xml	4/19/2012 6:13 PM XML Document	27 KB
🤧 cpqsetup.exe	7/30/2010 2:36 PM Application	300 KB
🚳 cpqsysio.sys	11/14/2011 8:16 PM System file	12 KB
🔊 cpasvsio64.svs		15 KB
🖻 ilo4_105.bin	4/19/2012 6:02 PM Virtual CloneDrive	16,391 KB
README.TXT	4/19/2012 5:27 PM Text Document	5 KB
🚳 SignedImageInstaller.dll	11/14/2011 8:16 PM Application extens	167 KB
🚳 SignedImageInstaller64.dll	11/14/2011 8:16 PM Application extens	202 KB

2、下载BIOS

以BL460c Gen9服务器为例,下载BIOS

目前最新版本为2.52_10-25-2017(23 Oct 2017)下载地址:

https://support.hpe.com/hpsc/swd/detail?swltemId=MTX_94d76be1f6f94062a70f25091c

下载下来的.exe文件解压缩后找到.flash文件。

治称	修以口别	奕型	大小
📄 cp033725.xml	2017/10/19 18:03	XML 文档	336 KB
🨼 cpqsetup.exe	2016/6/23 14:16	应用程序	315 KB
🚳 cpqsysio64.sys	2017/3/8 20:14	系统文件	15 KB
I36_2.52_10_25_2017.signed.flash	2017/10/18 20:23	FLASH 文件	8,200 KB
SignedImageInstaller64.dll	2017/3/8 20:11	应用程序扩展	222 KB

3、登陆iLO4管理页面,打开菜单Administration ->iLO Firmware。

1) 升级iLO固件, 升级页面如下图所示:

LabRAT Web Connection		
ProLiant ML350p Gen8		Local User: Lab/Chsi H <u>ame</u> Sgn Out iLO Hostname:to-m1350pg6k53u34.aqn.gsc.mviabs.corp.hp.com
Expand Al	Firmware Update	?
Information Overview	Firmware Information	
System Information iLO Event Log	Date	Number
Integrated Management Log Active Health System Log	Peo 16 2012	1.01
Diagnostics Insight Agent	Obtain the firmware image (bin) file from the Online ROM Flash Component for HP ILO.	
🕢 Remote Console	The latest component can be downloaded from http://www.hp.com/go/LO. This component is also available on the MP Service Park for Prol and	
+ Virtual Media + Power Management	Local File: Update the ILO firmware by uploading a local file. Please Note: Navigating away from this	s page before the unload has completed will prevent the update from starting.
Administration ILO Firmware		
Licensing User Administration	File: Browse	持载。bin文件
Access Settings Security		
Network		Glean Error Upload
		🕛 POWER: ON 🏐 LID: OFF 🧭

点击更新后,提示更新iLO固件会导致iLO的重启.也将会终断与iLO链接远程窗口。



等待更新,如下图所示:



e Version 确认iLO的固件是否成功。

2)	北沢口への	北尔贡西加下冈底 —-
2)	开级BIOS,	开级贝咀如下图所示:

	SL/AL UNASSIS FIITIWAIP
> Power Management	Server firmware files can be obtained from http://www.hpe.com/support/ilo4. For more informat
> Network	
> Remote Support	
✓ Administration	Local File: Update the firmware by uploading a local file. Note: Wavigating away from this p
Firmware	File: 浏览…
Licensing	
User Administration	

点击更新后提示升级BIOS需要重启服务器才会生效,如下图所示:

来自网页的	的消息	x
?	Updating the iLO firmware will cause the iLO to reboot. This will terminate any connections to the iLO including Remote Console and Virtual Media. Updating other types of firmware might not cause iLO to reboot, but might require a server reboot. The server will not reboot automatically.	
	确定取消	
等待更新	īBIOS,如下图所示:	
Firmv	ware Update 🛛 💌	
	Uploading Firmware Image, please wait	

16% Receiving Image ...

更新成功后需要重启服务器才会生效。

重启后登录到iLO4管理页面,在iLO4的管理页面information->overview ->System ROM 确认BIOS升 级是否成功。

升级iLO4固件需要重启iLO生效。 升级BIOS需要重启服务器生效。