

配置CSP 2100密码恢复

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简介

本文描述步骤恢复密码与使用思科Cloud服务平台(CSP) 2100密码恢复流程，当您忘记CSP 2100管理员密码时。此进程恢复管理员用户的密码。

先决条件

要求

思科建议您有知识思科CSP 2100。

使用的组件

本文档中的信息基于以下软件和硬件版本：

- CSP 2100
- UCS C系列-思科集成管理控制器(CICM)
- 映射虚拟梅迪亚的键盘视频鼠标(KVM)
- CSP 2100国际标准化组织(ISO)

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您的网络实际，请确保您了解所有更改或配置潜在影响。

配置

步骤1:请使用CIMC KVM控制台，装载思科CSP 2100 ISO镜像。

第二步：从显示的菜单，请选择**故障排除**。

Red Hat Enterprise Linux 7.2

Install CSP-2100

Test this media & install CSP-2100
Troubleshooting >

Press Tab for full configuration options on menu items.

映射ISO并且选择故障排除

步骤3.如图片所显示，选择**抢救CSP-2100密码**。

Troubleshooting

Install CSP-2100 in basic graphics mode
Rescue a CSP-2100 Password
Clean Installation of CSP-2100
Run a memory test

Boot from local drive

Return to main menu <

Press Tab for full configuration options on menu items.

If the system will not boot, this lets you access files
and edit config files to try to get it booting again.

抢救CSP 2100密码

步骤4.选择1)继续。

```
Starting installer, one moment...
anaconda 21.48.22.56-1 for Red Hat Enterprise Linux 7.2 started.
 * installation log files are stored in /tmp during the installation
 * shell is available on TTY2
 * if the graphical installation interface fails to start, try again with the
   inst.text bootoption to start text installation
 * when reporting a bug add logs from /tmp as separate text/plain attachments
=====
Rescue

The rescue environment will now attempt to find your Linux installation and mount
it under the directory : /mnt/sysimage. You can then make any changes required
to your system. Choose '1' to proceed with this step.
You can choose to mount your file systems read-only instead of read-write by choosing
'2'.
If for some reason this process does not work choose '3' to skip directly to a shell.

1) Continue
2) Read-only mount
3) Skip to shell
4) Quit (Reboot)

Please make a selection from the above: 1

[anaconda1:main* 2:shell 3:log 4:storage-log 5:program-log Switch Tab: Alt+Tab | Help: F1
```

选择继续

步骤5.按Return获得shell。

```
Please make a selection from the above: 1
=====
Rescue Mount

Your system has been mounted under /mnt/sysimage.

If you would like to make your system the root environment, run the command:

    chroot /mnt/sysimage
Your system is mounted under the /mnt/sysimage directory.
Please press <return> to get a shell.
```

按Return获得shell

步骤6.运行chroot /mnt/sysimage命令。

步骤7.运行csp-2100-password-reset命令(此命令重置密码对admin)。

```
Please make a selection from the above: 1
=====
Rescue Mount

Your system has been mounted under /mnt/sysimage.

If you would like to make your system the root environment, run the command:

    chroot /mnt/sysimage
Your system is mounted under the /mnt/sysimage directory.
Please press <return> to get a shell.
When finished, please exit from the shell and your system will reboot.
sh-4.2# chroot /mnt/sysimage/
bash-4.2# csp-2100-password-reset

anacondal 1:main* 2:shell 3:log 4:storage-log 5:program-log Switch tab: Alt+Tab | Help: F1
```

运行密码重设命令

步骤8.确认密码两次更改和输入exit。

CD-ROM抛出，并且思科CSP 2100重新启动。

```
Your system has been mounted under /mnt/sysimage.

If you would like to make your system the root environment, run the command:

    chroot /mnt/sysimage
Your system is mounted under the /mnt/sysimage directory.
Please press <return> to get a shell.
When finished, please exit from the shell and your system will reboot.
sh-4.2# chroot /mnt/sysimage/
bash-4.2# csp-2100-password-reset
Changing password for user admin.
passwd: all authentication tokens updated successfully.
Running in chroot, ignoring request.
bash-4.2# exit
exit
sh-4.2# exit

anacondal 1:main* 2:shell 3:log 4:storage-log 5:program-log Switch tab: Alt+Tab | Help: F1
```

步骤9.登陆对与使用的思科CSP 2100默认凭证admin/admin。

在您登陆对思科CSP 2100后，提示您输入新密码。

```
Red Hat Enterprise Linux Server 7.3 (Maipo)
Kernel 3.10.0-514.2.2.el7.x86_64 on an x86_64

csp-2100 login: admin
Password:
You are required to change your password immediately (root enforced)
Changing password for admin.
(current) UNIX password: _
```

在重新启动以后的洛金用密码admin

步骤10.输入新密码。

步骤11.重新代表新密码。

您连接对思科CSP 2100，并且此消息显示：

管理员密码是更改的

验证

当前没有可用于此配置的验证过程。

故障排除

本部分提供了可用于对配置进行故障排除的信息。

警告：[CSCvd78264](#) 系统不强制执行用户在密码恢复流程以后执行密码更改。[修复在版本2.2 \(2\)](#)。