

# 重置或更改CUCM操作系统管理员和安全密码

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## 简介

本文档介绍如何重置或更改操作系统管理员密码和安全密码。

## 先决条件

### 要求

Cisco 建议您了解以下主题：

- Cisco Unified Communications Manager (CUCM) 10.5 版

### 使用的组件

本文档中的信息基于 Cisco Call Manager 10.5 版。

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。如果您的网络处于活动状态，请确保您了解所有命令的潜在影响。

## 配置

### 更改操作系统管理员密码

```
admin> set password user admin
```

它会要求您输入旧密码和新密码。系统验证密码后，即会更改。

```
admin:set password user admin
Please enter the old password: *****
  Please enter the new password: *****
Reenter new password to confirm: *****
Please wait...

Password updated successfully.
admin:█
```

## 更改安全密码

```
admin> set password user security
```

它会要求您输入旧密码和新密码。系统验证密码后，即会更改。

请确保首先更改发布服务器上的安全密码。所有群集节点上的安全密码必须相同，否则发布服务器和订阅服务器之间无法通信。更改群集节点上的安全密码后，请重新启动该节点。

```
admin:set password user security
Please enter the old password: *****
  Please enter the new password: *****
Reenter new password to confirm: *****
WARNING:
Please make sure that the security password on the publisher is changed first.
The security password needs to be the same on all cluster nodes,
or the publisher and subscriber(s) will not communicate.
After changing the security password on a cluster node, please restart that node
.

Continue (y/n)?
admin:set password user security
Please enter the old password: *****
  Please enter the new password: *****
Reenter new password to confirm: *****
WARNING:
Please make sure that the security password on the publisher is changed first.
The security password needs to be the same on all cluster nodes,
or the publisher and subscriber(s) will not communicate.
After changing the security password on a cluster node, please restart that node
.

Continue (y/n)?█
```

```
Reenter new password to confirm: *****
WARNING:
Please make sure that the security password on the publisher is changed first.
The security password needs to be the same on all cluster nodes,
or the publisher and subscriber(s) will not communicate.
After changing the security password on a cluster node, please restart that node
.
Continue (y/n)?y
Please wait...

Password updated successfully.
admin:█
```

## 重置操作系统管理员或安全密码

步骤1.从Vsphere客户端，通过此用户名和密码登录CUCM控制台：pwrecovery/pwreset。您将看到屏幕，如图所示：

```
*****
*****
** Welcome to Platform password reset **
** Admin and Security password reset are possible **
**
*****

** VMware Installation: 4 vCpu@2600 Hz, 1 Disk(s), Disk 1:100 GB , 4096MB RAM
**

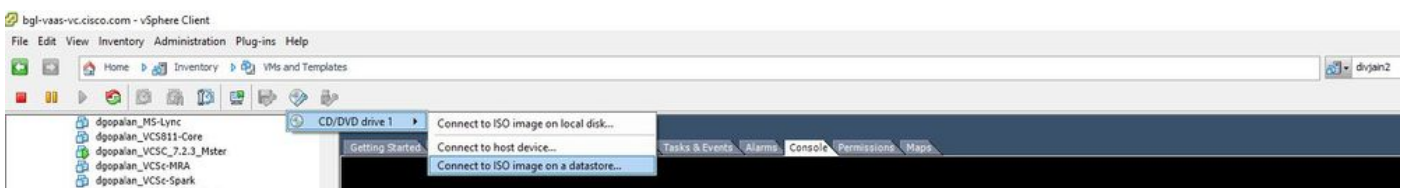
You will be required to remove, then insert any valid CD/DVD media through UMWar
e-vSphere client
To begin you will need to remove any media from the UMWare client CD/DVD drive.
You may press Control-C at any time to abort.

NOTE: At any point when it requests insert CD/DVD media it should be mounted thr
ough vSphere client for UMWare server

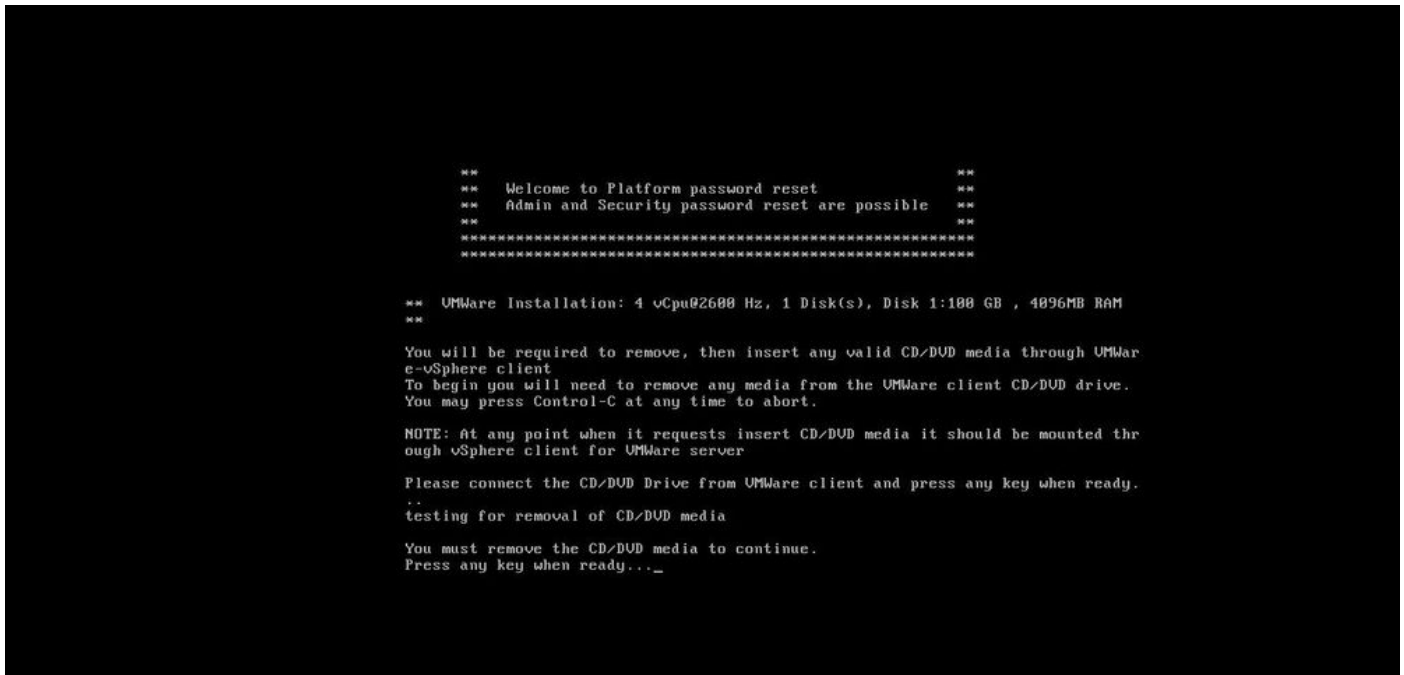
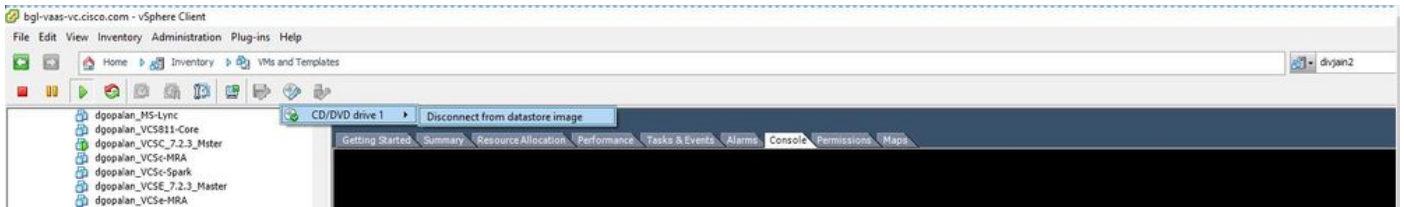
Please connect the CD/DVD Drive from UMWare client and press any key when ready.
...

```

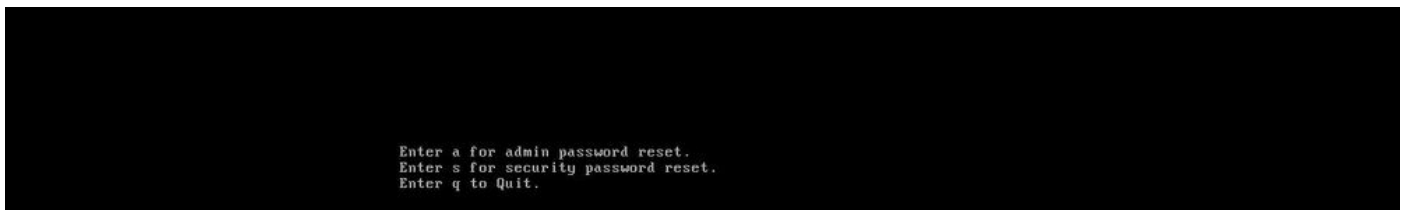
步骤2.为了连接到cd/dvd驱动器，您可以从数据存储区选择任何iso映像。这不会重新映像您的CUCM，但这只是为了检查CUCM与虚拟机客户端的连接。



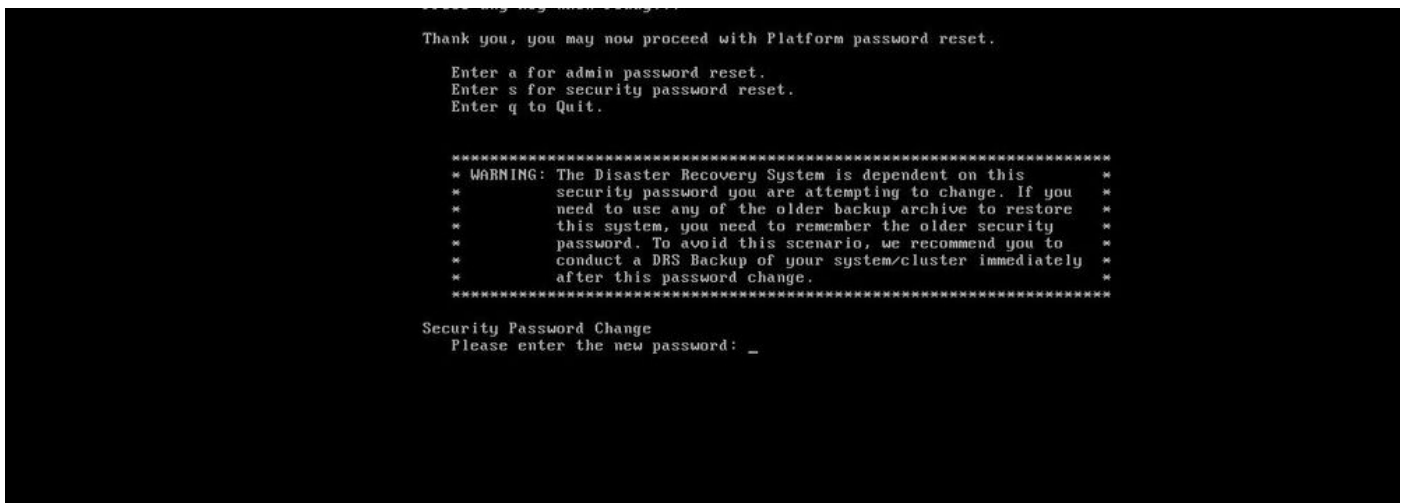
步骤3.选择iso映像后，它会要求您按任意键。测试后，您将收到删除iso的提示。



步骤4.按任意键继续。您可以选择重置操作系统管理员密码(输入a)或安全密码(输入s)。



步骤5.您可以相应地更改操作系统管理员或安全性的密码。



```
Please connect the CD/DVD Drive from UMWare client and press any key when ready.
..
testing for removal of CD/DVD media

You must remove the CD/DVD media to continue.
Press any key when ready...

You must remove the CD/DVD media to continue.
Press any key when ready...
Please insert any valid CD/DVD media.
Press any key when ready...

Thank you, you may now proceed with Platform password reset.

Enter a for admin password reset.
Enter s for security password reset.
Enter q to Quit.

The admin account name is "admin"
Preparing to change password, please wait...

Please enter the new password: _
```

注意：请在更改安全密码后执行新的备份，以避免任何与备份/还原相关的问题。

## 验证

- 对于OS Admin，您可以登录cli或OS Admin页面验证密码是否更改。
- 对于安全密码，确保在通过命令更改密码后对集群中的所有节点进行身份验证：**show network cluster**

```
admin:show network cluster
10.106.97.146 divyaiimpl Subscriber cups DBPub authenticated using TCP since Fri Jun 8 15:24:00 2018
10.106.97.139 divyacucm4 Subscriber callmanager DBSub authenticated using TCP since Thu Jun 7 12:05:29 2018
10.106.97.137 divyacucm3.divya.com divyacucm3 Publisher callmanager DBPub authenticated

Server Table (processnode) Entries
-----
10.106.97.137
10.106.97.139
10.106.97.146
admin:
admin:
admin:█
```

## 故障排除

当前没有故障排除此配置的特定可用资料。

## 关于此翻译

思科采用人工翻译与机器翻译相结合的方式将此文档翻译成不同语言，希望全球的用户都能通过各自的语言得到支持性的内容。

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