

# Cisco Video Surveillance Manager 7 : 设置摄像头状态手工删除

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## 简介

本文描述如何手工设置摄像头设备为Cisco Video Surveillance Manager的(VSM)一删除的状态7媒体服务器。

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## 背景信息

在VSM 7.8之前，没有手工的方式删除进入一卡住的状态的摄像头。结果，有写入的脚本从Operations Manager (VSOM)数据库删除摄像头forcably。然而那离开在媒体服务器的摄像头的条目。在这些情况下，摄像头设备将需要手工设置在媒介服务器的数据库的一删除的状态。

## 问题

如何查找设备的唯一标识符(UID)然后设置摄像头为一删除的状态。

## 解决方案

从在媒体服务器的根，请使用此命令到设备UID和状态摄像头的：

```
响应“选择from_base64(d.name)作为‘device_name’， d.admin_state_value， a.name作为‘admin_state_name’， d.id作为‘camera_id’， d.uid作为‘camera_uid’从设备d的admin_states其中a.enum_value=d.admin_state_value \ G; ""|/usr/BWhttpd/mysql/bin/mysql--defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
```

摄像头的UID可能也找到与ps命令辅助|grep um|vsmdbg。

一旦有UID，您能然后设置它禁用与：

```
[root@Dot182 ~]# /usr/BWhttpd/mysql/bin/mysql --defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
```

```
Welcome to the MySQL monitor.  Commands end with ; or \g.
```

Your MySQL connection id is 65131

Server version: 5.6.18-enterprise-commercial-advanced-log MySQL Enterprise Server - Advanced Edition (Commercial)

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

```
mysql> update device set admin_state_value=3 where uid="e4d410a4-3b7f-4564-acfa-9bdb8eb24b24";
```

**Note:**您在能也使用摄像头的ID，是更短的，其中语句。ID在查询列表出现作为camera\_id。

例如：

```
[root@Dot181 ~]# echo "select from_base64(d.name) as 'device_name', d.admin_state_value, a.name as 'admin_state_name', d.id as 'camera_id', d.uid as 'camera_uid' from device d, admin_states a where a.enum_value=d.admin_state_value\G;" | /usr/BWhttpd/mysql/bin/mysql --defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
***** 1. row *****
device_name: NULL
admin_state_value: 1
admin_state_name: enabled
camera_id: 1
camera_uid: d378fcdc-c484-11e6-9453-005056af6120
***** 2. row *****
device_name: test
admin_state_value: 1
admin_state_name: enabled
camera_id: 4
camera_uid: 40927fd4-1fe6-478a-90ea-f77db216f61b
```

```
[root@Dot181 ~]# echo "update device set admin_state_value=3 where uid='40927fd4-1fe6-478a-90ea-f77db216f61b';" | /usr/BWhttpd/mysql/bin/mysql --defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
```

```
[root@Dot181 ~]# echo "select from_base64(d.name) as 'device_name', d.admin_state_value, a.name as 'admin_state_name', d.id as 'camera_id', d.uid as 'camera_uid' from device d, admin_states a where a.enum_value=d.admin_state_value\G;" | /usr/BWhttpd/mysql/bin/mysql --defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
***** 1. row *****
device_name: NULL
admin_state_value: 1
admin_state_name: enabled
camera_id: 1
camera_uid: d378fcdc-c484-11e6-9453-005056af6120
***** 2. row *****
device_name: test
admin_state_value: 3
admin_state_name: deleted
camera_id: 4
camera_uid: 40927fd4-1fe6-478a-90ea-f77db216f61b
```

```
[root@Dot181 ~]# echo "update device set admin_state_value=1 where uid='40927fd4-1fe6-478a-90ea-f77db216f61b';" | /usr/BWhttpd/mysql/bin/mysql --defaults-file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
```

```
[root@Dot181 ~]# echo "select from_base64(d.name) as 'device_name', d.admin_state_value, a.name
```

```
as 'admin_state_name', d.id as 'camera_id', d.uid as 'camera_uid' from device d, admin_states a
where a.enum_value=d.admin_state_value\G;" | /usr/BWhttpd/mysql/bin/mysql --defaults-
file=/usr/BWhttpd/mysql/ums/ums.cnf UMS
***** 1. row *****
device_name: NULL
admin_state_value: 1
admin_state_name: enabled
camera_id: 1
camera_uid: d378fcdc-c484-11e6-9453-005056af6120
***** 2. row *****
device_name: test
admin_state_value: 1
admin_state_name: enabled
camera_id: 4
camera_uid: 40927fd4-1fe6-478a-90ea-f77db216f61b
[root@Dot181 ~]#
```