

## 知 V7防火墙 IPS、AV、ACG三个授权注册只有一个生效问题

License 孙海亮 2019-06-14 发表

### 组网及说明

V7防火墙

### 问题描述

客户反馈申请了3个各60天的临时license (ips av acg) , 官网都注册成功获取到了AK文件, 然后再WEB页面注册的时候, 刚开始注册了ips, web页面显示该IPS特征正常, 然后再注册AV的时候, 注册成功后, 查看只有AV注册成功, 之前注册成功的IPS没有了。再注册ACG成功后也一样, 只有ACG授权, 其他两个都没有

### 过程分析

H3C>dir

Directory of flash:

```
0 -rw- 2565 Apr 26 2019 15:41:18 NGFirewall2019042612595183976.ak
1 -rw- 2565 Apr 26 2019 14:32:20 NGFirewall2019042613041511381.ak
2 -rw- 2565 Apr 26 2019 14:21:54 NGFirewall2019042613055927339.ak
3 drw- - Apr 26 2019 14:31:47 apr
4 drw- - Mar 16 2019 16:17:35 diagfile
5 drw- - Apr 22 2019 16:52:11 dpi
6 -rw- 5092352 Mar 16 2019 16:09:18 f1000fw-cmw710-boot-r9323p25.bin
7 -rw- 124807168 Mar 16 2019 16:13:42 f1000fw-cmw710-system-r9323p25.bin
8 -rw- 735 Mar 16 2019 16:18:03 hostkey
9 -rw- 675 Apr 26 2019 14:29:52 ifindex.dat
10 drw- - Apr 26 2019 13:52:29 license
11 drw- - Mar 16 2019 16:17:35 logfile
12 drw- - Mar 16 2019 16:18:01 pki
13 drw- - Mar 16 2019 16:17:35 seclog
14 -rw- 591 Mar 16 2019 16:18:03 serverkey
15 -rw- 4872 Apr 26 2019 14:29:52 startup.cfg
16 -rw- 82647 Apr 26 2019 14:29:52 startup.mdb
17 drw- - Mar 16 2019 16:17:56 versionInfo
```

1048576 KB total (919848 KB free)

这个是刚开始已经注册了一个

<H3C>dis license

Slot 1:

flash:/license/NGFirewall2019042612595183976.ak

Feature: IPS

Product Description: Trial IPS License, 60 Days

Registered at: 2019-04-26 15:41:19

License Type: Trial (date restricted)

Trial Validity Period: 2019-04-26 to 2019-06-25

Current State: In use

然后命令行执行注册AV操作

```
[H3C]license activation-file install slot1#flash:/NGFirewall2019042613041511381.ak slot 1
```

This operation might take some time. Do not perform any other operations until the operation is completed or a failure message is displayed. Please wait...Done.

```
[H3C]%Apr 26 15:45:47:836 2019 H3C IPS/4/IPS_LICENSE_UNAVAILABLE: -CContext=1;
```

The feature IPS has no available license.

[H3C]dis lic

[H3C]dis license

Slot 1:

flash:/license/NGFirewall2019042613041511381.ak

Feature: AV

Product Description: Trial AV License, 60 Days

Registered at: 2019-04-26 15:45:46

License Type: Trial (date restricted)

Trial Validity Period: 2019-04-26 to 2019-06-25

Current State: In use

再执行注册ACG的授权

```
[H3C]license activation-file install slot1#flash:/NGFirewall2019042613055927339.ak slot 1
```

This operation might take some time. Do not perform any other operations until the operation is completed or a failure message is displayed. Please wait...Done.

```
[H3C]%Apr 26 15:47:09:477 2019 H3C ANTI-VIR/4/AV_LICENSE_UNAVAILABLE: -Context=1;
```

The feature Anti-virus has no available license.

```
[H3C]dis lic
```

```
[H3C]dis license
```

Slot 1:

```
flash:/license/NGFirewall2019042613055927339.ak
```

Feature: ACG

Product Description: Trial ACG License, 60 Days

Registered at: 2019-04-26 15:47:08

License Type: Trial (date restricted)

Trial Validity Period: 2019-04-26 to 2019-06-25

Current State: In use

## 解决方法

所有的授权在官网一起激活

设备信息文件: license\_210235A1FWH15 浏览... 上传

授权信息:

方式一,按Excel文件批量上传授权码: 浏览... 上传 下载授权码Excel清单模板

方式二,直接输入或关联项目订单获取其他授权码:

3130A1RG-82kK.jx@T-e&N6dUQL-eD 清除

3130A1RM-afVCqy.kf-k.r2MDuV-u5+7x 清除

3130A1TW-pLqg3qgU-SVDN@yY-QQ 清除

3130A371-j@9TwDjQ-EupMhwEF-D%3 清除

继续添加

产品代码: LIS-F1000-IPS1-1Y 产品描述: H3C SecPath F1000,IPS 特征库升级服务,1年

产品代码: LIS-F1000-SSL-25 产品描述: H3C SecPath F1000,SSL VPN 25个用户

产品代码: LIS-F1000-AV-3Y 产品描述: H3C SecPath F1000,AV 防病毒安全License,3年

产品代码: LIS-F1000-URL-3Y 产品描述: H3C SecPath F1000 URL特征库升级服务授权函,3年

用户信息:

最终客户单位名称: H3C

申请单位名称: 4

申请联系人姓名: 4

然后生成一个AK文件到防火墙里面激活即可