

关于 cerbot 停止使用 TLS-SNI-01

作者: [yuanhenglizhen](#)

原文链接: <https://ld246.com/article/1550062494141>

来源网站: [链滴](#)

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晚上吃饭的时候收到封邮件内容如下:

Hello,

Action may be required to prevent your Let's Encrypt certificate renewals from breaking.

If you already received a similar e-mail, this one contains updated information.

Your Let's Encrypt client used ACME TLS-SNI-01 domain validation to issue a certificate in the past 7 days. Below is a list of names and IP addresses validated (max of one per account):

www.xxx.edu.cn(114.xx.xxx.xx) on 2019-02-11

TLS-SNI-01 validation is reaching end-of-life. It will stop working temporarily on February 13th, 2019, and permanently on March 13th, 2019. Any certificates issued before then will continue to work for 90 days after their issuance date.

You need to update your ACME client to use an alternative validation method (HTTP-01, DNS-01 or TLS-ALPN-01) before this date or your certificate renewals will break and existing certificates will start to expire.

Our staging environment already has TLS-SNI-01 disabled, so if you'd like to test whether your system will work after February 13, you can run against staging:<https://letsencrypt.org/docs/staging-environment/>

心想坏了, 自动更新https出问题了

于是根据提示找到官网的这篇文章

<https://community.letsencrypt.org/t/how-to-stop-using-tls-sni-01-with-certbot/83210>

根据提示一顿操作, 发现cerbot版本低于0.28

1. `certbot --version || /path/to/certbot-auto --version`

2. 在续订配置中删除对tls-sni-01的任何显式引用:

```
sudo sh -c "sed -i.bak -e 's/^\(pref_challs.*\)tls-sni-01\(.*)\^1http-01\2/g' /etc/letsencrypt/renewal/*; rm -f /etc/letsencrypt/renewal/*.bak"
```

3. 完全更新干运行:

```
sudo certbot renew --dry-run
```

如果干运行成功, 并且您的Certbot版本是0.28或更高, 那么你很高兴! 不需要采取进一步行动来处理LS-SNI-01支持的结束。如果失败, 请修复您看到的验证问题, 然后重试。

升级cerbot

```
sudo yum install python2-certbot-nginx
```

搞定了，还是有点虚 过段时间再看看，被那帮老外说的有点玄乎

最后友情提示 更新的时候不要加--dry-run

```
certbot renew --pre-hook "/bin/systemctl stop nginx" --post-hook "/bin/systemctl start nginx" --dry-run
```

之前更新不成功也没有注意到 晕死了