Certificate Renew Internal Error

Nginx Proxy Manager(NPM)
.

Renew Let's Encrypt Certificate

Internal Error

Close

30 .

certbot .

certbot npm .

messages syslog journalctl -f

```
Oct 22 20:22:56 proxy npm[425719]: [10/22/2024] [11:22:56 AM] [SSL     ] ›
  info      Renewing Let'sEncrypt certificates via Cloudflare for Cert #10:
*.fatp.org, fatp.org
Oct 22 20:22:56 proxy npm[425719]: [10/22/2024] [11:22:56 AM] [SSL     ] ›
  info      Command: certbot renew --force-renewal --config
"/etc/letsencrypt.ini" --work-dir "/tmp/letsencrypt-lib" --logs-dir
"/tmp/letsencrypt-log" --cert-name 'npm-10' --disable-hook-validation --no-
random-sleep-on-renew
Oct 22 20:22:56 proxy npm[425719]: [10/22/2024] [11:22:56 AM] [Global  ] ›
  debug     CMD: certbot renew --force-renewal --config
"/etc/letsencrypt.ini" --work-dir "/tmp/letsencrypt-lib" --logs-dir
"/tmp/letsencrypt-log" --cert-name 'npm-10' --disable-hook-validation --no-
random-sleep-on-renew
Oct 22 20:22:56 proxy npm[425719]: [10/22/2024] [11:22:56 AM] [Express ] ›
⚠ warning   Saving debug log to /tmp/letsencrypt-log/letsencrypt.log
Oct 22 20:22:56 proxy npm[425719]: Renewal configuration file
/etc/letsencrypt/renewal/npm-10.conf is broken.
Oct 22 20:22:56 proxy npm[425719]: The error was: expected
```

Last update: 2024/10/22 12:19 _certificate_renew_internal_error https://atl.kr/dokuwiki/doku.php/%EC%9D%B8%EC%A6%9D%EC%84%9C_%EA%B0%B1%EC%8B%A0_%EC%98%A4%EB%A5%98_certificate_renew_internal_error

```
/etc/letsencrypt/live/npm-10/cert.pem to be a symlink
Oct 22 20:22:56 proxy npm[425719]: Skipping.
Oct 22 20:22:56 proxy npm[425719]: 0 renew failure(s), 1 parse failure(s)
Oct 22 20:22:56 proxy npm[425719]: Ask for help or search for solutions at
https://community.letsencrypt.org. See the logfile /tmp/letsencrypt-
log/letsencrypt.log or re-run Certbot with -v for more details.
```

```
Oct 22 20:22:56 proxy npm[425719]: Renewal configuration file
/etc/letsencrypt/renewal/npm-10.conf is broken.
Oct 22 20:22:56 proxy npm[425719]: The error was: expected
/etc/letsencrypt/live/npm-10/cert.pem to be a symlink
```

.

.

```
.
├── archive
│   ├── npm-10
│   │   ├── cert1.pem
│   │   ├── cert2.pem
│   │   ├── chain1.pem
│   │   ├── chain2.pem
│   │   ├── fullchain1.pem
│   │   ├── fullchain2.pem
│   │   ├── privkey1.pem
│   │   └── privkey2.pem
│   └── npm-9
│       ├── cert1.pem
│       ├── cert2.pem
│       ├── chain1.pem
│       ├── chain2.pem
│       ├── fullchain1.pem
│       ├── fullchain2.pem
│       ├── privkey1.pem
│       └── privkey2.pem
├── credentials
│   ├── credentials-10
│   └── credentials-9
├── live
│   ├── npm-10
│   │   ├── cert.pem
│   │   ├── chain.pem
│   │   ├── fullchain.pem
│   │   ├── privkey.pem
│   │   └── README
```

```
│   │   ├── npm-9
│   │   │   ├── cert.pem
│   │   │   ├── chain.pem
│   │   │   ├── fullchain.pem
│   │   │   ├── privkey.pem
│   │   │   └── README
│   │   └── README
│   ├── renewal
│   │   ├── npm-10.conf
│   │   └── npm-9.conf
│   └── renewal-hooks
│       ├── deploy
│       ├── post
│       └── pre
```

live   .

certbot   archive   live
.

```
.
├── archive
│   ├── npm-12
│   │   ├── cert1.pem
│   │   ├── cert2.pem
│   │   ├── chain1.pem
│   │   ├── chain2.pem
│   │   ├── fullchain1.pem
│   │   ├── fullchain2.pem
│   │   ├── privkey1.pem
│   │   └── privkey2.pem
│   └── npm-9
│       ├── cert1.pem
│       ├── cert2.pem
│       ├── chain1.pem
│       ├── chain2.pem
│       ├── fullchain1.pem
│       ├── fullchain2.pem
│       ├── privkey1.pem
│       └── privkey2.pem
├── credentials
│   ├── credentials-10
│   └── credentials-9
├── live
│   ├── npm-12
│   │   ├── cert.pem -> ../../archive/npm-12/cert2.pem
│   │   ├── chain.pem -> ../../archive/npm-12/chain2.pem
│   │   ├── fullchain.pem -> ../../archive/npm-12/fullchain2.pem
│   │   ├── privkey.pem -> ../../archive/npm-12/privkey2.pem
│   │   └── README
│   ├── npm-9
```

```
        │   │       ├── cert.pem
        │   │       ├── chain.pem
        │   │       ├── fullchain.pem
        │   │       ├── privkey.pem
        │   │       └── README
        │   └── README
        ├── renewal
        │   ├── npm-12.conf
        │   └── npm-9.conf
        └── renewal-hooks
            ├── deploy
            ├── post
            └── pre
```

npm-12   npm-9   . npm-12
                        archive

    live   .
1   .

                                archive
  + 1   live   .
                    1   (renew)
                .

                    +   .   .

$ certbot update_symlinks

                                    .

                                                                    .