Step-by-Step Proper Wildcard Setup

Run:

```
certbot certonly \
--manual \
--preferred-challenges dns \
-d "*.skyblue.co.in" \
-d "skyblue.co.in"
```

It will show something like:

```
Please create a TXT record under:

_acme-challenge.skyblue.co.in

with value:

random_long_token_string
```

Step 1

Go to your DNS provider.

Create:

```
Type: TXT

Name: _acme-challenge.skyblue.co.in

Value: (the token certbot shows)

TTL: 300
```

Step 2 — Configure Nginx for Wildcard SSL

Edit:

```
nano /etc/nginx/sites-available/skyblue

Replace with:

server {
    listen 80;
    server_name *.skyblue.co.in;
    return 301 https://$host$request_uri;
}


server {
    listen 443 ssl;
    server_name *.skyblue.co.in;
```

```
    ssl_certificate /etc/letsencrypt/live/skyblue.co.in/fullchain.pem;
    ssl_certificate_key /etc/letsencrypt/live/skyblue.co.in/privkey.pem;

    location / {
        proxy_pass http://localhost:5000;
        proxy_set_header Host $host;
        proxy_set_header X-Real-IP $remote_addr;
    }
}
```

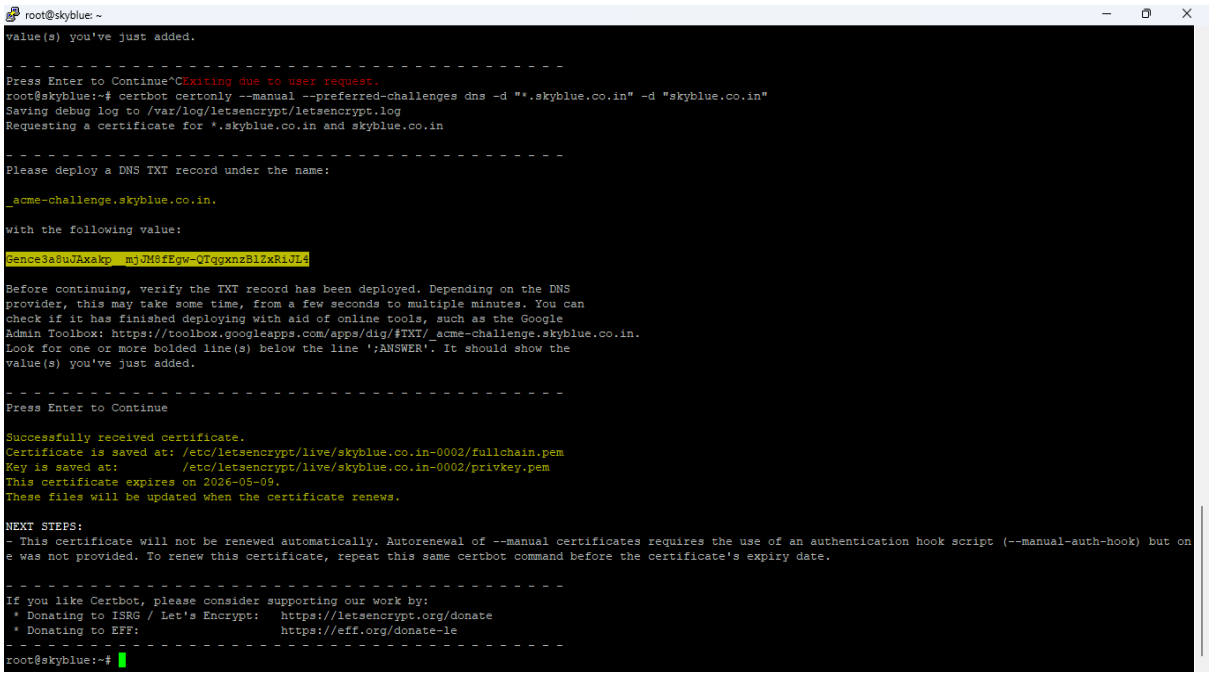
Then:

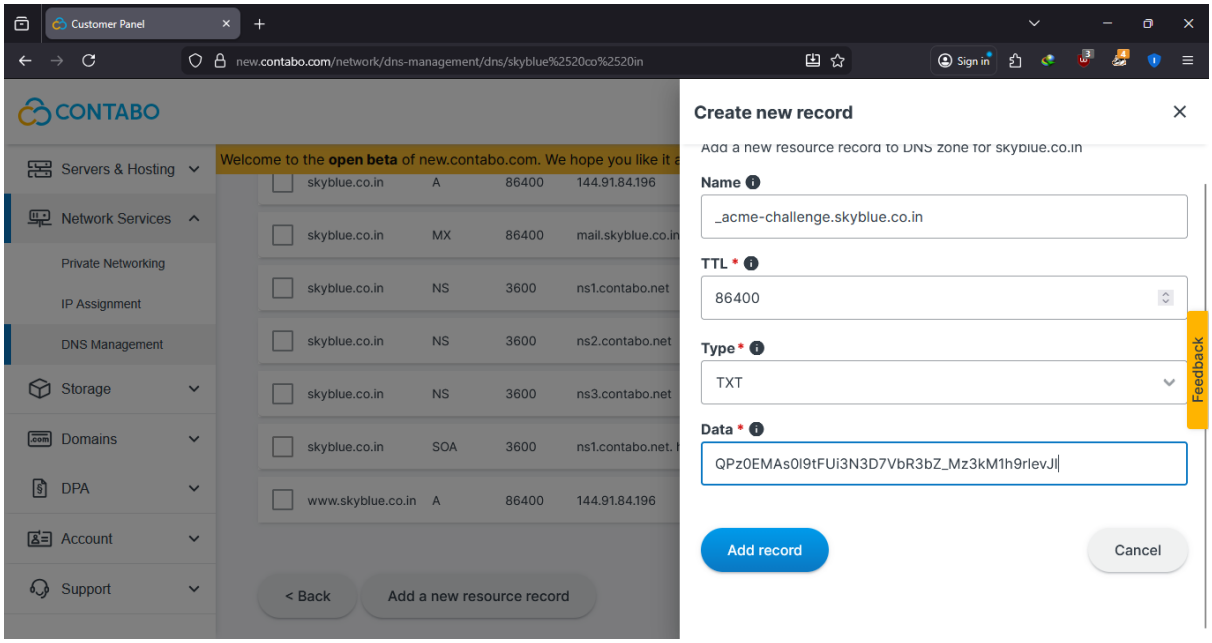
```
nginx -t
systemctl reload nginx
```

Now Test

```
https://client1.skyblue.co.in/api
```

Screenshots




Customer Panel
new.contabo.com/network/dns-management/dns/skyblue%2520co%2520in
Sign in
CONTABO
Servers & Hosting
Network Services
Private Networking
IP Assignment
DNS Management
Storage
Domains
DPA
Account
Support
Welcome to the open beta of new.contabo.com. We hope you like it
skyblue.co.in A 86400 144.91.84.196
skyblue.co.in MX 86400 mail.skyblue.co.in
skyblue.co.in NS 3600 ns1.contabo.net
skyblue.co.in NS 3600 ns2.contabo.net
skyblue.co.in NS 3600 ns3.contabo.net
skyblue.co.in SOA 3600 ns1.contabo.net.
www.skyblue.co.in A 86400 144.91.84.196
< Back
Add a new resource record
Create new record
Add a new resource record to DNS zone for skyblue.co.in
Name
_acme-challenge.skyblue.co.in
TTL *
86400
Type *
TXT
Data *
QPz0EMAs0l9tFUi3N3D7VbR3bZ_Mz3kM1h9rlevJI
Add record
Cancel
Feedback