

Nginx dynamic root from subdomain

Asked 2 years, 9 months ago Modified 2 years, 9 months ago Viewed 417 times



My website uses many subdomains. What I need is to root requests to each folder depending of subdomain:

0



- src.mydomain.com to /public
- api.mydomain.com to /public
- Anyother subdomain xxx.mydomain.com to /dist



I tried this settings without success:

```
server {
    listen 8080;
    listen [::]:8080;

    server_name ~^(?<subdomain>.+)\.mydomain\.com$;

    set $folder "dist";
    if ($subdomain = "src"){
        set $folder "public";
    }
    if ($subdomain = "api"){
        set $folder "public";
    }

    root "/home/site/wwwroot/$folder";
    index index.php index.html;

    location / {
        index index.php index.html;
    }
}
```

nginx

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asked Jun 20, 2022 at 6:53



jssDev

993 ● 9 ● 21

1 Answer

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Try this:



2



```
map $http_host $webroot {
    src.mydomain.com /home/site/wwwroot/public;
    api.mydomain.com /home/site/wwwroot/public;
    default          /home/site/wwwroot/dist;
}
server {
    server_name *.mydomain.com;
    root $webroot;
    ...
}
```

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answered Jun 20, 2022 at 7:54

[Ivan Shatsky](#)

15.8k ● 2 ● 25 ● 51

this should manage access to any endpoint of my api? Ex: api.mydomain.com/endpoint – [jssDev](#) Jun 20, 2022 at 8:12

- 1 `root` directive setting will be inherited by any location unless something else will be specified explicitly on the `location` configuration level. – [Ivan Shatsky](#) Jun 20, 2022 at 8:15

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