

# NGINX reverse proxy on Ubuntu

To avoid exposing an additional port, AppServer port 2880, you can configure [NGINX reverse proxy](#).

1. Open default site configuration file.
2. Inside **server {}** block and add the next rule:

```
location /wscservice/api/ {  
    proxy_pass http://your_host:2880;  
}
```

3. Save file and restart NGINX.

```
systemctl restart nginx
```

4. In your browser, check **version** and **status** of AppServer to verify if it works properly.

Check the **version**: <https://localhost/wscservice/api?cmd=ver>

Check the **status**: <https://localhost/wscservice/api?cmd=status>

Or in terminal using **wget** or **curl** commands.

Since AppServer responds in json, it's better to use **curl** as **wget** will suggest downloading a file.

```
/opt/WSC# curl https://localhost/wscservice/api?cmd=status --insecure  
  
{  
  "SpellCheckEngine": {  
    "active": true  
  },  
  "GrammarCheckEngine": {  
    "active": true  
  },  
  "ThesaurusEngine": {  
    "active": true  
  }  
}
```