

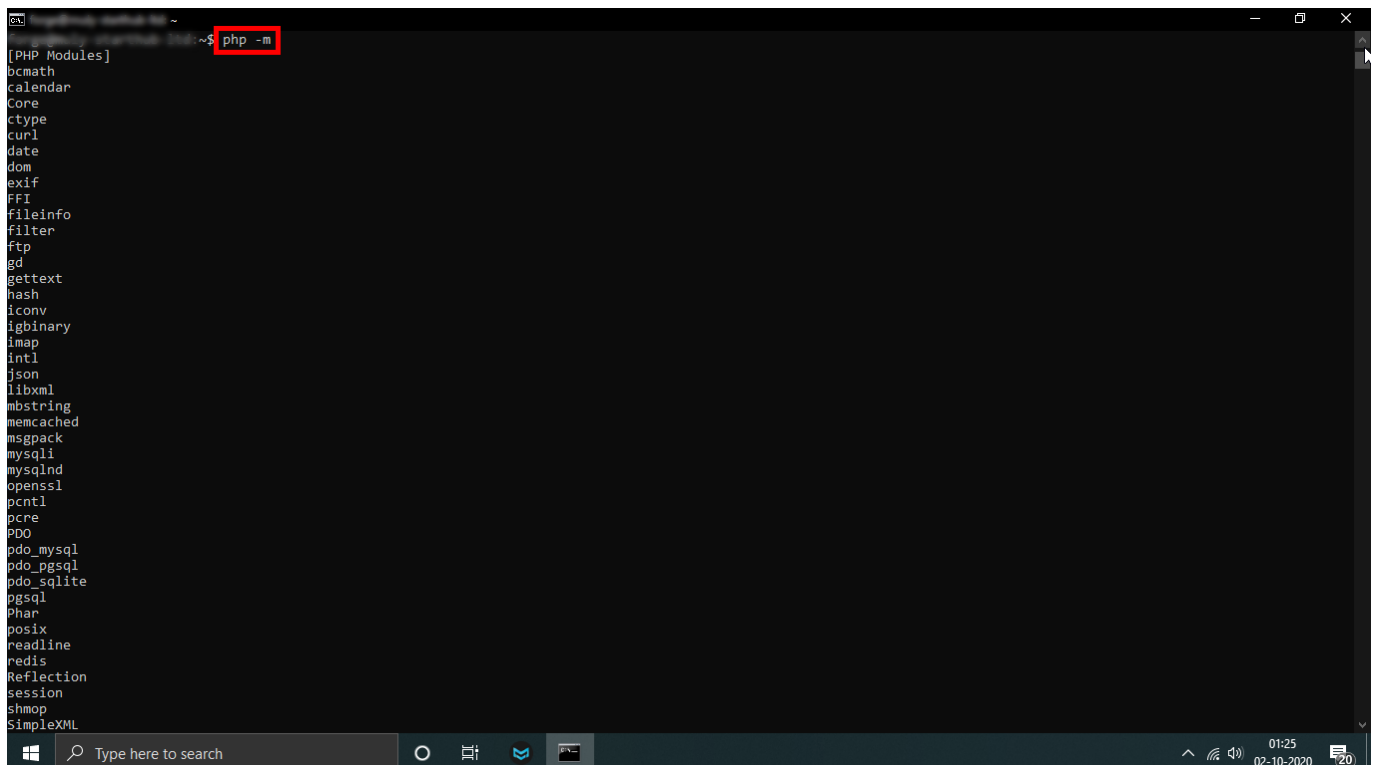
# Muly

Thanks for purchasing **Muly - Short Video App** from [Codecanyon](#). Please follow instructions in this document carefully to use this software.

## System requirements

1. PHP 7.2 or higher
2. BCMath extension
3. Ctype extension
4. Fileinfo extension
5. JSON extension
6. Mbstring extension
7. OpenSSL extension
8. PDO extension
9. Tokenizer extension
10. XML extension

Since the above extensions are most commonly enabled by default by your hosting provider, you may check which extensions you may have or not by logging into your server via SSH and running `php -m` command as shown below:



```
[PHP Modules]
bcmath
calendar
Core
ctype
curl
date
dom
exif
FFI
fileinfo
filter
ftp
gd
gettext
hash
iconv
igbinary
imap
intl
json
libxml
mbstring
memcached
msgpack
mysql
mysqlnd
openssl
pcntl
pcre
pdo
pdo_mysql
pdo_pgsql
pdo_sqlite
pgsql
Phar
posix
readline
redis
Reflection
session
shmop
SimpleXML
```

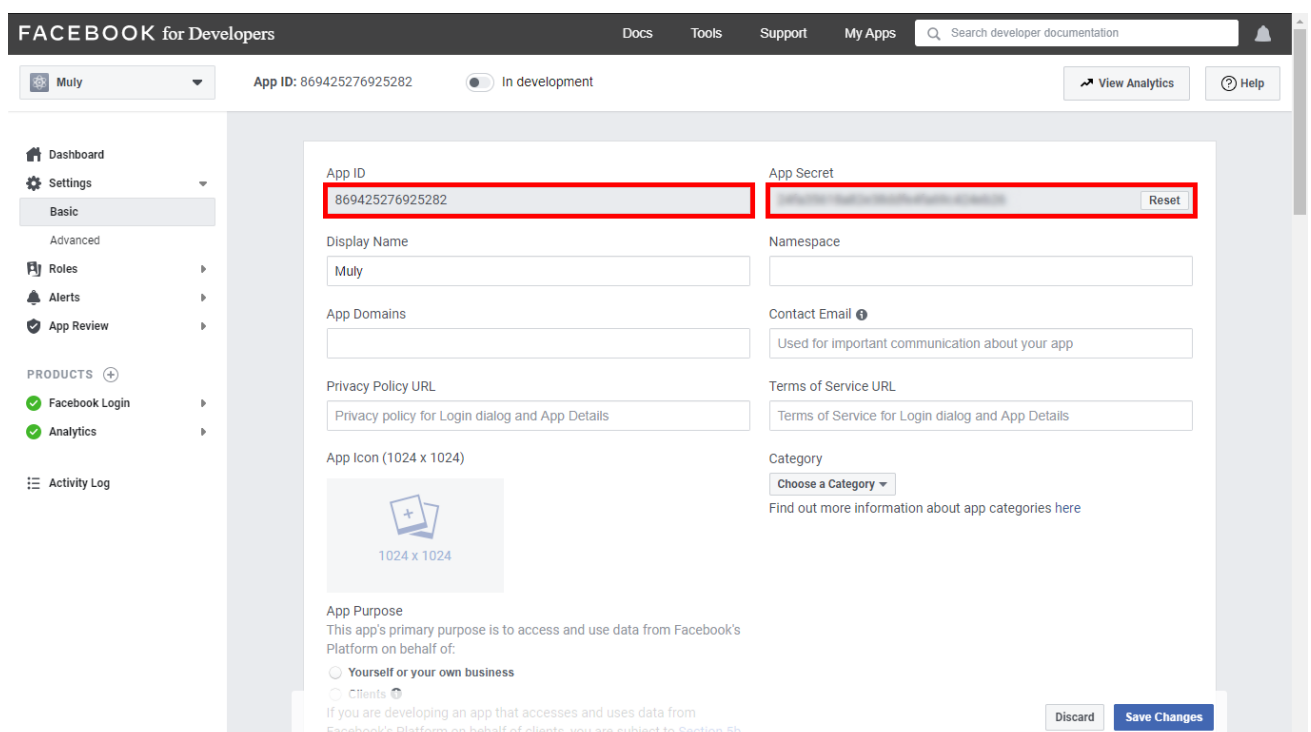
To install missing PHP extensions as it may, please contact either your hosting provider or a simple Google search with the extension name would also help you with it.

## Backend

Extract the **server.zip** file and edit the **.env** file inside the extracted folder. Open the file in your favorite editor and update below values as mentioned:

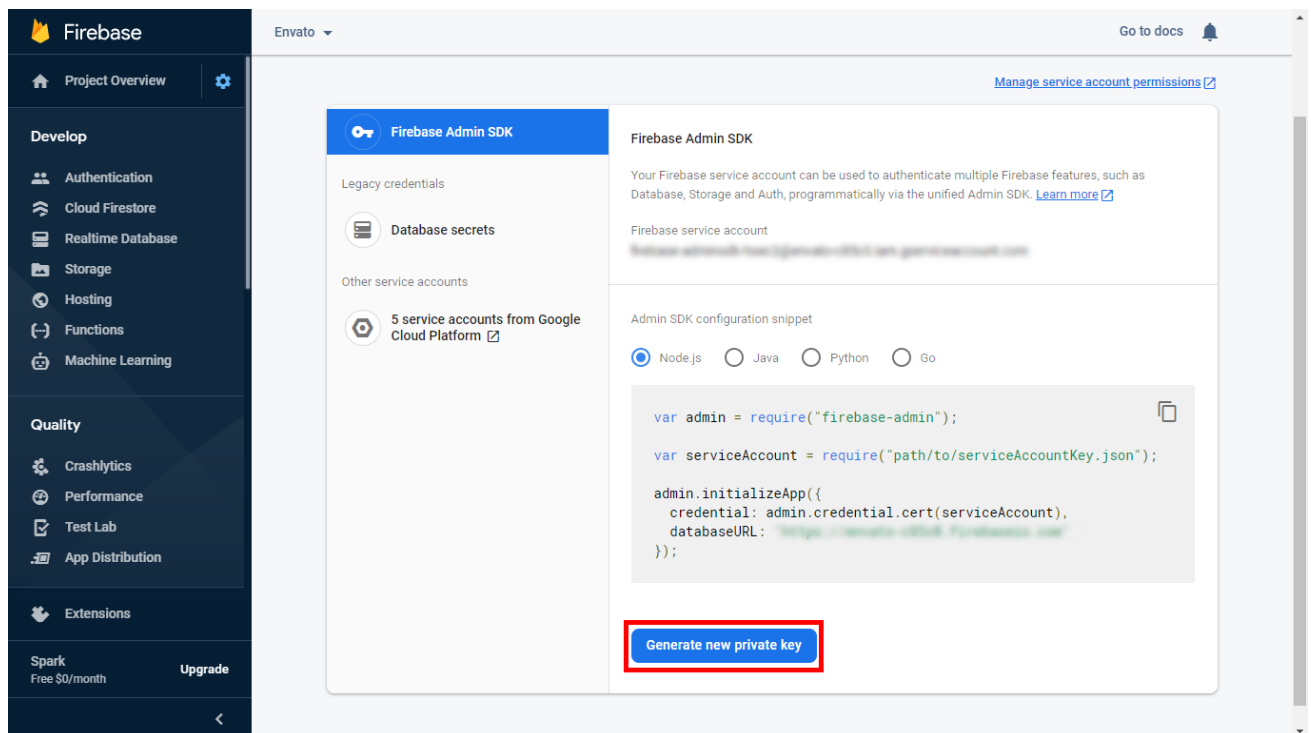
### Configure

1. **APP\_KEY** = Leave this as it. We will generate this later.
2. **APP\_URL** = This must be the public URL to your Muly installation e.g., <https://muly.yourcompany.com> (without trailing slash).
3. **FILESYSTEM\_CLOUD** = This is set to **public** if you want to store the files on the same server. If you would like to use AWS S3 instead, set this value to **s3**.
4. **DB\_DATABASE** = This should be the name of the database to use for Muly.
5. **DB\_USERNAME** = This must be the username to use when connecting to database.
6. **DB\_PASSWORD** = This is the password corresponding to above user.
7. **FACEBOOK\_APP\_ID** = The Facebook app ID to use for login with Facebook.
8. **FACEBOOK\_APP\_SECRET** = The Facebook app secret to use for login with Facebook.

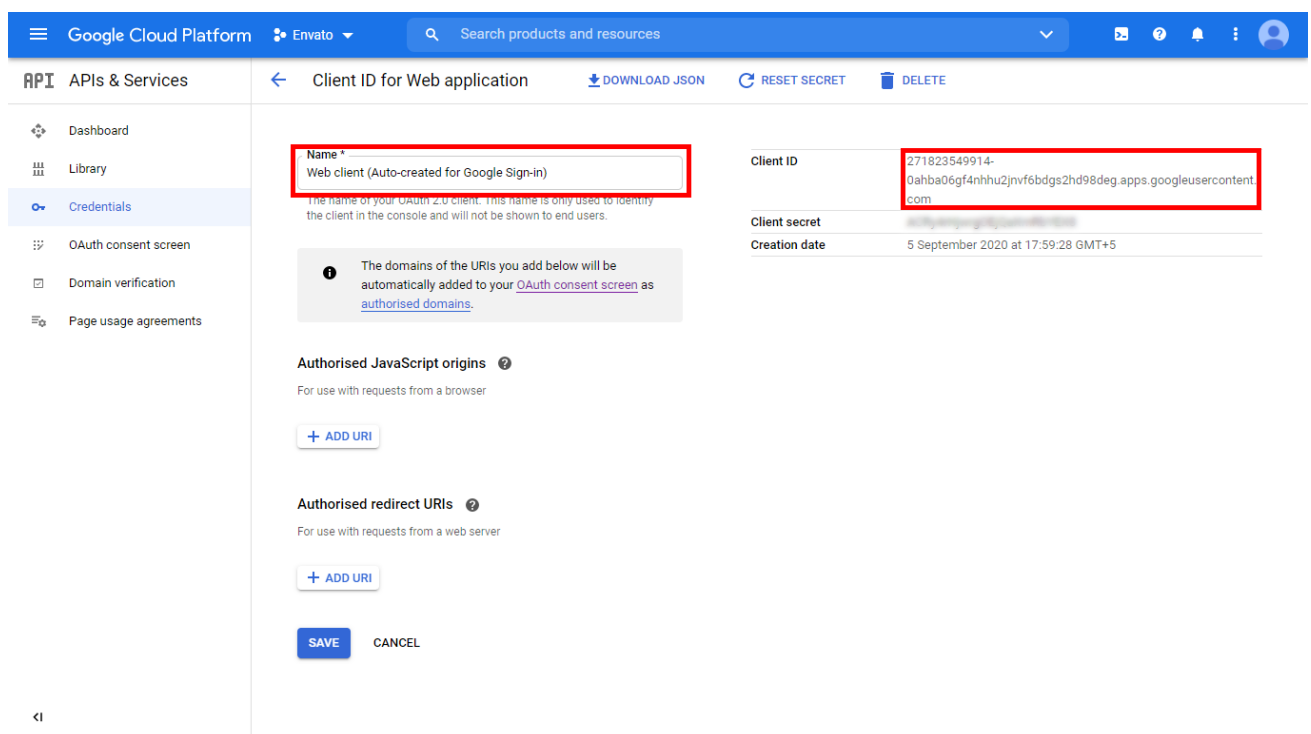


The screenshot shows the Facebook for Developers interface for configuring an app named 'Muly'. The top navigation bar includes 'Docs', 'Tools', 'Support', and 'My Apps'. The left sidebar lists various settings categories like 'Dashboard', 'Settings', 'Roles', 'Alerts', and 'App Review'. The main content area displays the 'App ID' (869425276925282) and 'App Secret' (highlighted with a red box). Below these are fields for 'Display Name' (Muly), 'App Domains', 'Privacy Policy URL', 'App Icon' (1024 x 1024), 'Namespace', 'Contact Email', 'Terms of Service URL', and 'Category'. The 'App Purpose' section at the bottom allows selecting the app's primary purpose: 'Yourself or your own business' (selected) or 'Clients'. The 'App Secret' field has a 'Reset' button. At the bottom right, there are 'Discard' and 'Save Changes' buttons.

9. `FIREBASE_CREDENTIALS` = This must be a valid, absolute path to the credentials file on server i.e., `xxx-admin-sdk-xxx.json` file you can download from Firebase console.

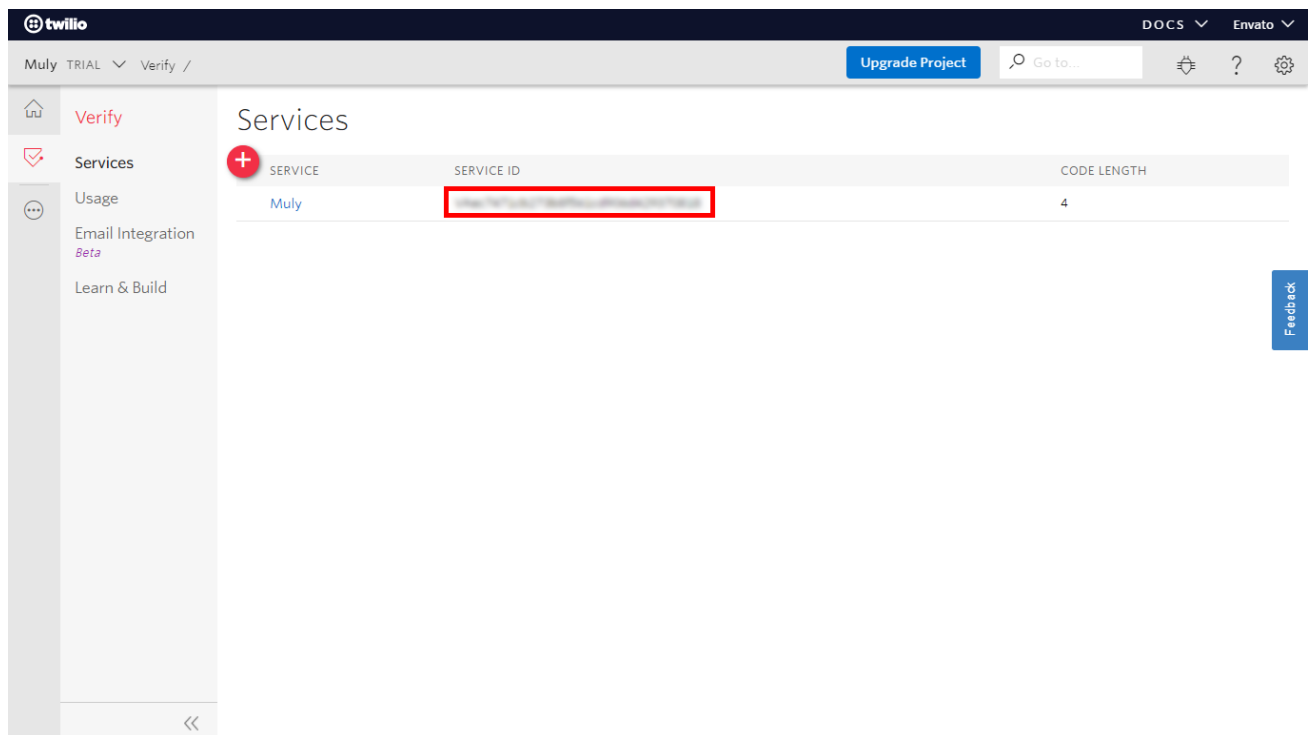
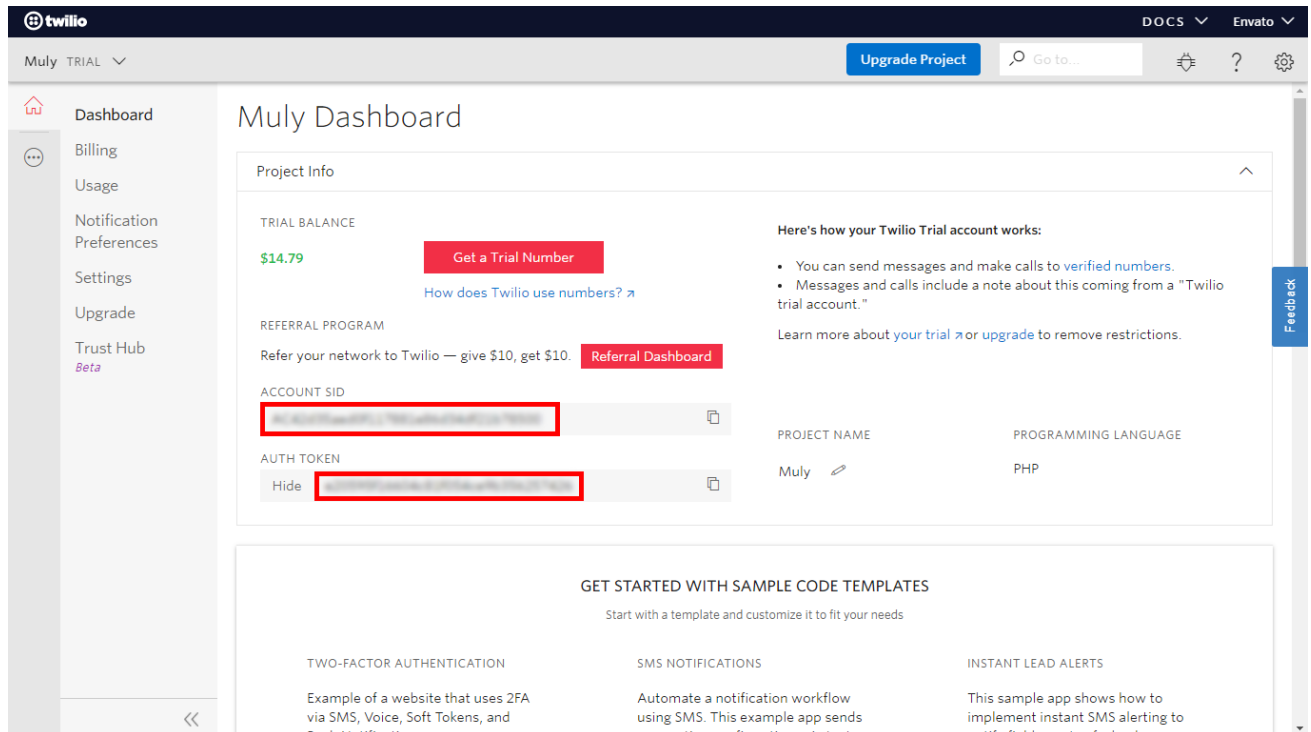


10. `GOOGLE_CLIENT_ID` = The OAuth 2.0 client ID from Google Cloud Project associated with the Firebase project.



11. `OTP_SERVICE` = This must be set to either `msg91` or `twilio` depending on which service you plan to use for sending OTPs.

12. `TWILIO_SID` , `TWILIO_AUTH_TOKEN` and `TWILIO_VERIFY_SID` = If you wish to use Twilio for sending OTPs, this can be retrieved from your Twilio console.



13. `MSG91_AUTH_KEY` = If you are using Msg91 for sending OTPs, this can be retrieved from your Msg91 console.

## Cloud storage

To be able to use AWS S3 for storage, you also need to configure below things:

1. `AWS_ACCESS_KEY_ID` = This is the access key ID from AWS console.
2. `AWS_SECRET_ACCESS_KEY` = This is the secret access key corresponding to above key ID.
3. `AWS_BUCKET` = The name of the S3 bucket where to keep data.

## Job queues

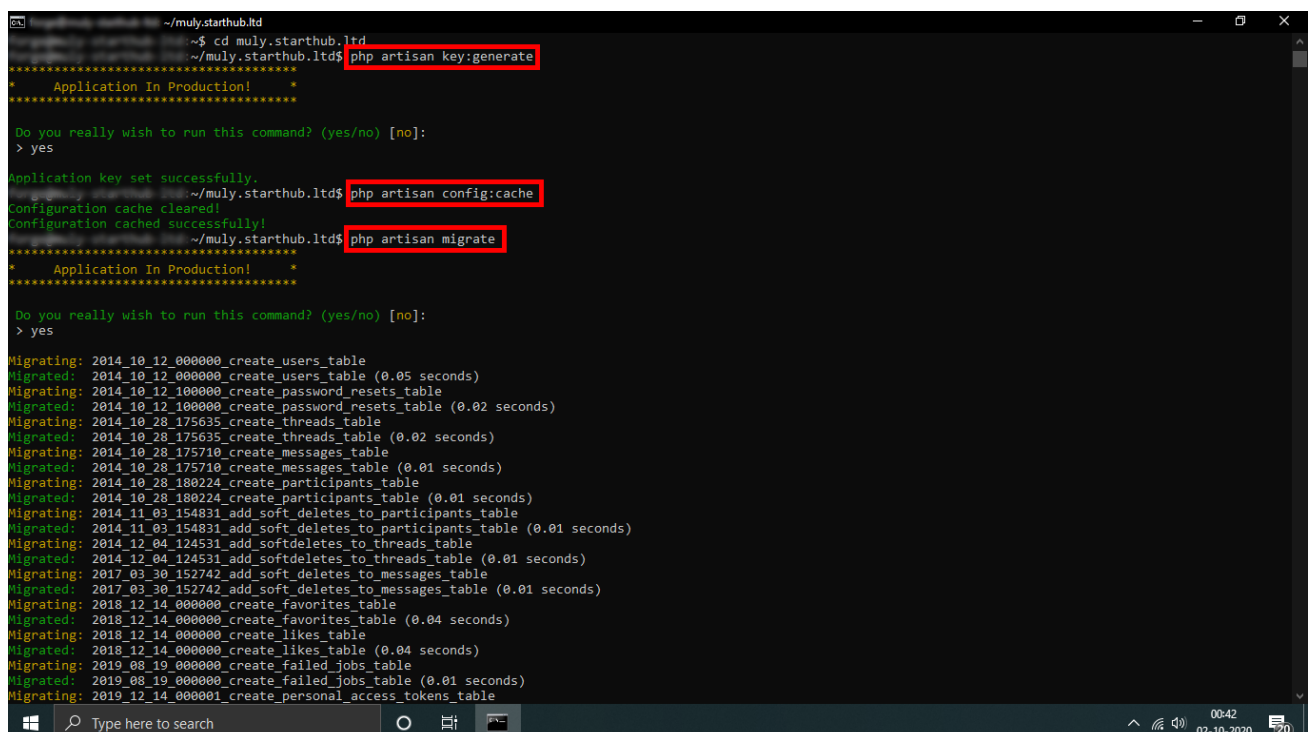
The server code runs some long-running jobs at various point. This would slow down the request cycle if not handled asynchronously. To enable async job process, you must have Redis installed on your server and follow below instructions:

1. In `.env` file, set `QUEUE_CONNECTION` to `redis`.

## Installation

Just when the above changes in `.env` file are set, you are good to go.

1. Upload the file from `server` folder to your server.
2. Set the document root (inside `<VirtualHost />` if using `apache2` or `server { ... }` if using `nginx`) to `public` folder.
3. Login to your server via SSH and navigate to the uploaded folder.
4. Run `php artisan key:generate`, `php artisan config:cache` and `php artisan migrate` commands.



```
~/muly.starhub.ltd
~$ cd muly.starhub.ltd
~/muly.starhub.ltd$ php artisan key:generate
*****
*      Application In Production!      *
*****

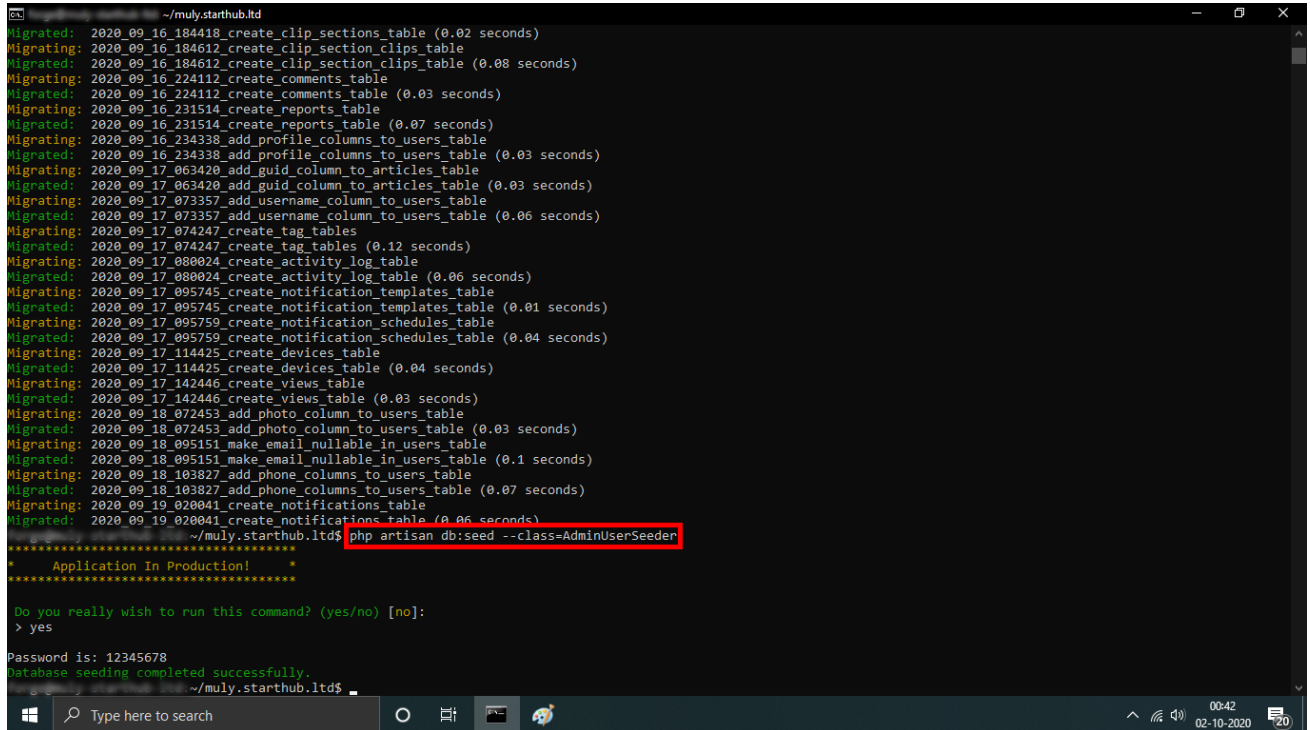
Do you really wish to run this command? (yes/no) [no]:
> yes

Application key set successfully.
~/muly.starhub.ltd$ php artisan config:cache
Configuration cache cleared!
Configuration cached successfully!
~/muly.starhub.ltd$ php artisan migrate
*****
*      Application In Production!      *
*****

Do you really wish to run this command? (yes/no) [no]:
> yes

Migrating: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_000000_create_users_table (0.05 seconds)
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (0.02 seconds)
Migrating: 2014_10_28_175635_create_threads_table
Migrated: 2014_10_28_175635_create_threads_table (0.02 seconds)
Migrating: 2014_10_28_175710_create_messages_table
Migrated: 2014_10_28_175710_create_messages_table (0.01 seconds)
Migrating: 2014_10_28_180224_create_participants_table
Migrated: 2014_10_28_180224_create_participants_table (0.01 seconds)
Migrating: 2014_11_03_154831_add_soft_deletes_to_participants_table
Migrated: 2014_11_03_154831_add_soft_deletes_to_participants_table (0.01 seconds)
Migrating: 2014_12_04_124531_add_softdeletes_to_threads_table
Migrated: 2014_12_04_124531_add_softdeletes_to_threads_table (0.01 seconds)
Migrating: 2017_03_30_152742_add_soft_deletes_to_messages_table
Migrated: 2017_03_30_152742_add_soft_deletes_to_messages_table (0.01 seconds)
Migrating: 2018_12_14_000000_create_favorites_table
Migrated: 2018_12_14_000000_create_favorites_table (0.04 seconds)
Migrating: 2018_12_14_000000_create_likes_table
Migrated: 2018_12_14_000000_create_likes_table (0.04 seconds)
Migrating: 2019_08_19_000000_create_failed_jobs_table
Migrated: 2019_08_19_000000_create_failed_jobs_table (0.01 seconds)
Migrating: 2019_12_14_000001_create_personal_access_tokens_table
```

5. Run `php artisan db:seed --class=AdminUserSeeder` to create an admin user.



```
~/muly.starhub.ltd
Migrating: 2020_09_16_184418_create_clip_sections_table (0.02 seconds)
Migrating: 2020_09_16_184612_create_clip_section_clips_table
Migrating: 2020_09_16_184612_create_clip_section_clips_table (0.08 seconds)
Migrating: 2020_09_16_224112_create_comments_table (0.03 seconds)
Migrating: 2020_09_16_231514_create_reports_table
Migrating: 2020_09_16_231514_create_reports_table (0.07 seconds)
Migrating: 2020_09_16_234338_add_profile_columns_to_users_table
Migrating: 2020_09_17_063420_add_guid_column_to_articles_table
Migrating: 2020_09_17_063420_add_guid_column_to_articles_table (0.03 seconds)
Migrating: 2020_09_17_073357_add_username_column_to_users_table
Migrating: 2020_09_17_073357_add_username_column_to_users_table (0.06 seconds)
Migrating: 2020_09_17_074247_create_tag_tables
Migrating: 2020_09_17_074247_create_tag_tables (0.12 seconds)
Migrating: 2020_09_17_080024_create_activity_log_table
Migrating: 2020_09_17_080024_create_activity_log_table (0.06 seconds)
Migrating: 2020_09_17_095745_create_notification_templates_table
Migrating: 2020_09_17_095745_create_notification_templates_table (0.01 seconds)
Migrating: 2020_09_17_095759_create_notification_schedules_table
Migrating: 2020_09_17_095759_create_notification_schedules_table (0.04 seconds)
Migrating: 2020_09_17_114425_create_devices_table
Migrating: 2020_09_17_114425_create_devices_table (0.04 seconds)
Migrating: 2020_09_17_142446_create_views_table
Migrating: 2020_09_17_142446_create_views_table (0.03 seconds)
Migrating: 2020_09_18_072453_add_photo_column_to_users_table
Migrating: 2020_09_18_072453_add_photo_column_to_users_table (0.03 seconds)
Migrating: 2020_09_18_095151_make_email_nullable_in_users_table
Migrating: 2020_09_18_095151_make_email_nullable_in_users_table (0.1 seconds)
Migrating: 2020_09_18_103827_add_phone_columns_to_users_table
Migrating: 2020_09_18_103827_add_phone_columns_to_users_table (0.07 seconds)
Migrating: 2020_09_19_020041_create_notifications_table
Migrating: 2020_09_19_020041_create_notifications_table (0.06 seconds)
~/muly.starhub.ltd$ php artisan db:seed --class=AdminUserSeeder
*****
* Application In Production! *
*****
Do you really wish to run this command? (yes/no) [no]:
> yes
Password is: 12345678
Database seeding completed successfully.
~/muly.starhub.ltd$
```

6. If you are not using S3, you will need to run `php artisan storage:link` to serve uploaded files.
7. You must also setup a cron job on server to run `cd your_installation_path && php artisan schedule:run/dev/null 2>&1`. Replace `your_installation_path` with your Muly project directory.
8. If you plan to use job queue worker, you must setup a supervisor as decribed on [Queues - Laravel - The PHP Framework For Web Artisans](#) page.
9. Login to your admin panel at your publicly accessible URLs using `admin` as username and `12345678` as password.

## Android

Extract the `android.zip` file. Download the `google-services.json` file from **Firebase** and place it inside `app` folder. Edit the `app/src/main/res/values/config.xml` file inside the extracted folder and update with relevant values. The values must be set to relevant values as described below:

1. The values `admob_*` are pretty much self explanatory and are used to display ads in various parts of the app. You may update as need or disable if required so.
2. The value of `facebook_app_id` and `facebook_protocol_scheme` must be set to what Facebook will provide when setting up your app with **Facebook** for developers platform and

enabling Login with Facebook as described on [Android - Facebook Login](#) page.

FACEBOOK for Developers Docs Tools Support My Apps Search developer documentation

Muly App ID: 869425276925282 In development View Analytics Help

### 6. Edit Your Resources and Manifest

✓ If you use version 5.15 or later of the Facebook SDK for Android, you don't need to add an activity or intent filter for Chrome Custom Tabs. This functionality is included in the SDK.

Create strings for your Facebook app ID and for those needed to enable Chrome Custom Tabs. Also, add `FacebookActivity` to your Android manifest.

1. Open your `/app/res/values/strings.xml` file.
2. Add the following:

```
<string name="facebook_app_id">869425276925282</string>
<string name="facebook_protocol_scheme">fb869425276925282</string>
```

Copy Code

3. Open the `/app/manifest/AndroidManifest.xml` file.
4. Add the following `uses-permission` element after the `application` element:

```
<uses-permission android:name="android.permission.INTERNET" />
```

Copy Code

5. Add the following `meta-data` element, an activity for Facebook, and an activity and intent filter for Chrome Custom Tabs inside your `application` element:

```
<meta-data android:name="com.facebook.sdk.ApplicationId"
  android:value="@string/facebook_app_id"/>

<activity android:name="com.facebook.FacebookActivity"
  android:configChanges="keyboard|keyboardHidden|screenSize|smallestScreenSize|orientation|layoutDirection"
  android:launchMode="singleTask"
  android:windowSoftInputMode="adjustResize">
```

Copy Code

3. The `google_client_id` must be set to the **OAuth 2.0 client ID** of the **Web client (Auto-created for Google Sign-in)** created in your Google Cloud Project when clicking **Configure a Project** button on [Try Sign-In for Android | Google Sign-In for Android](#) page.

Google Cloud Platform Envato Search products and resources

APIs & Services Client ID for Web application DOWNLOAD JSON RESET SECRET DELETE

Name \* Web client (Auto-created for Google Sign-in)

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

Client ID 271823549914-0ahba06gf4nhhu2jnvf6bdgs2hd98deg.apps.googleusercontent.com

Client secret G2Pm...

Creation date 5 September 2020 at 17:59:28 GMT+5

The domains of the URIs you add below will be automatically added to your OAuth consent screen as [authorised domains](#).

Authorised JavaScript origins

For use with requests from a browser

+ ADD URI

Authorised redirect URIs

For use with requests from a web server

+ ADD URI

SAVE CANCEL

Support

For questions or any help if you may need, please send an email to [support@starthub.ltd](mailto:support@starthub.ltd).