AI DOC SEARCH V2

INSTALLATION OF THE PACKAGE

1. Github.com branch: Ai-Doc-Search
2. Defining the Package

Defining a local package in the composer.json:60 **in your Laravel application**.

Example image:

```
53      "autoload": {
54          "classmap": [
55              "database/seeds",
56              "database/factories"
57          ],
58          "psr-4": {
59              "App\\": "app/",
60              "Qualee\\AiDocSearch\\": "packages/qualee/ai-doc-search/src"
61          }
62      },
```

3. We need to config out a service provider in the file config/app.php

```
137      'providers' => [
138
139          /*
140           * Laravel Framework Service Providers...
141           */
142          Illuminate\Auth\AuthServiceProvider::class,
143          Illuminate\Broadcasting\BroadcastServiceProvider::class,
144          Illuminate\Bus\BusServiceProvider::class,
145          Illuminate\Cache\CacheServiceProvider::class,
146          Illuminate\Foundation\Providers\ConsoleSupportServiceProvider::class,
147          Illuminate\Cookie\CookieServiceProvider::class,
148          Illuminate\Database\DatabaseServiceProvider::class,
149          Illuminate\Encryption\EncryptionServiceProvider::class,
150          Illuminate\Filesystem\FilesystemServiceProvider::class,
151          Illuminate\Foundation\Providers\FoundationServiceProvider::class,
152          Illuminate\Hashing\HashServiceProvider::class,
153          Illuminate\Mail\MailServiceProvider::class,
154          Illuminate\Notifications\NotificationServiceProvider::class,
155          Illuminate\Pagination\PaginationServiceProvider::class,
156          Illuminate\Pipeline\PipelineServiceProvider::class,
157          Illuminate\Queue\QueueServiceProvider::class,
158          Illuminate\Redis\RedisServiceProvider::class,
159          Illuminate\Auth\Passwords\PasswordResetServiceProvider::class,
160          Illuminate\Session\SessionServiceProvider::class,
161          Illuminate\Translation\TranslationServiceProvider::class,
162          Illuminate\Validation\ValidationServiceProvider::class,
163          Illuminate\View\ViewServiceProvider::class,
164          L5Swagger\L5SwaggerServiceProvider::class,
165          Qualee\AiDocSearch\Providers\QualeeServiceProvider::class,
```

4. Run *php artisan migrate* to generate new ai_doc_search in packages table.

```
root@c320f016972a:/var/www# php artisan migrate --path=packages/qualee/ai-doc-search/src/migrations
```
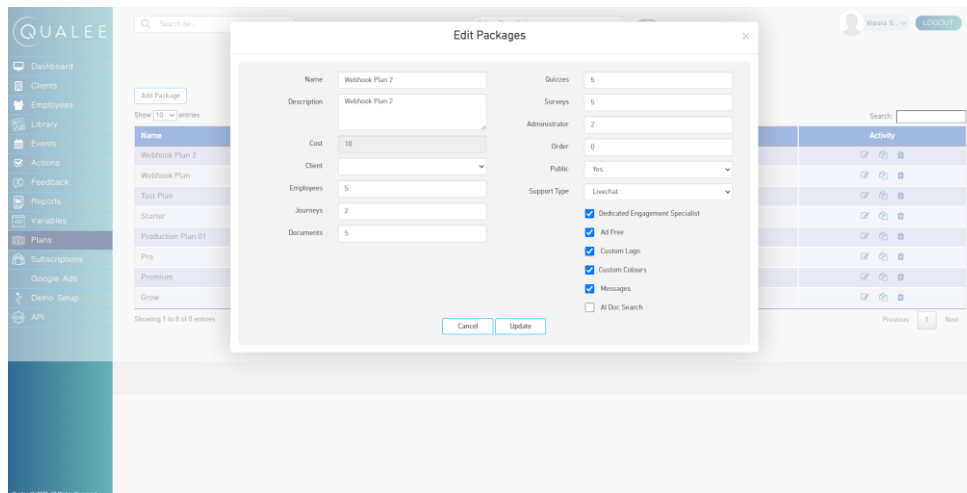
5. Run composer dump-autoload
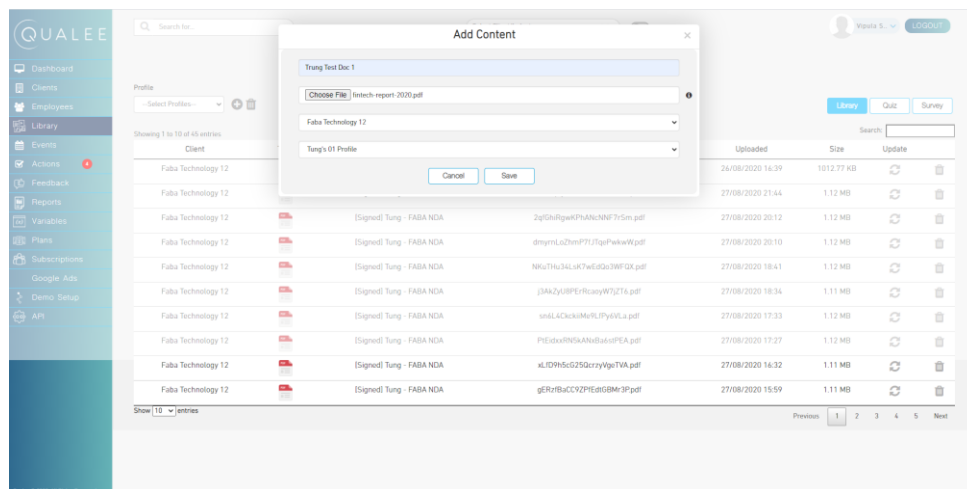6. Don't forget to clear cache.

USE CASES:

FOR WEB USER
1. Edit Packages:

This package contains an additional option for enable/disable AI Doc Search in Plans setting.
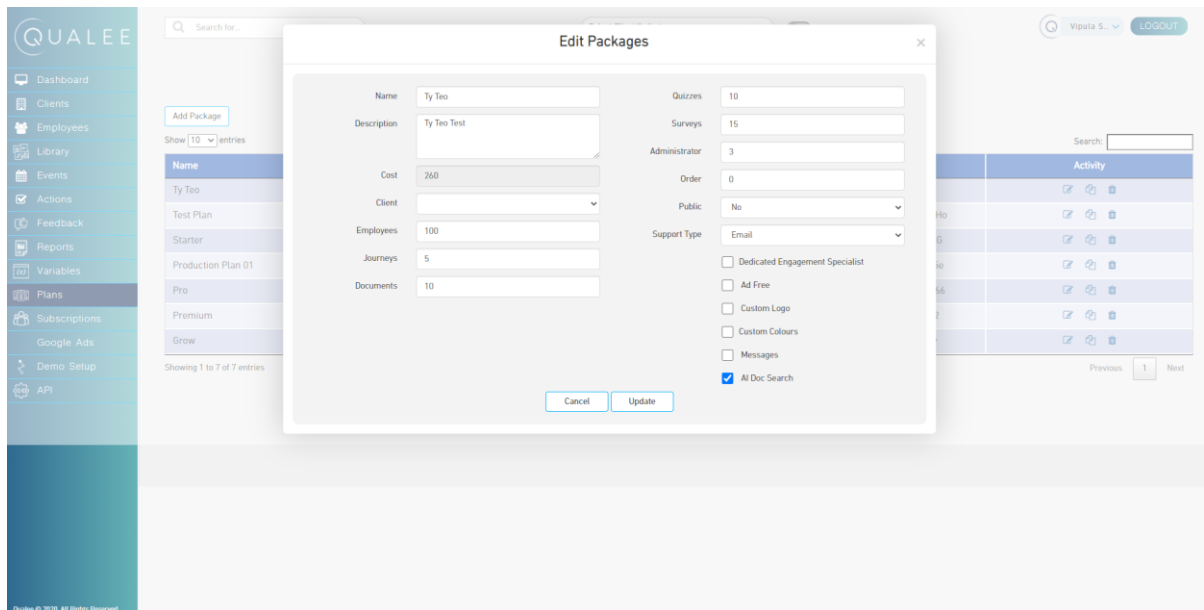

1. Upload document in Library.

When upload document, I created trigger in upload, delete and update function to call the new API.

```
196            // Upload document to AI Doc Search Service
197            $serverlessService = new ServerlessService();
198            $serverlessService->addDoc($request, $newname);
199            $serverlessService->startDetectTextract($request, $newname);
200
```

```
418
419            // Update document to AI Doc Search service
420            $serverlessService = new ServerlessService();
421            $serverlessService->updateDoc($request, $fileName);
422
```

```
546
547        $document->deleteDocument();
548
549        // Delete Docs In AI Doc Search service.
550        $serverlessService = new ServerlessService();
551        $serverlessService->deleteDoc($document);
552
```

2. Enable/Disable AI Doc Search for Plans:

FOR MOBILE USER

API endpoint

▸ Search By Keyword

POST ▾ {{baseUrl}}/api/search/documents/byprofile

Params   Authorization ●   Headers (10)   Body ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ▾

```
1  {
2      "term": {{keyword}}
3  }
4
```

Enable/disable option for plans flag when login: ai_doc_search_status

```
    },
    "ai_doc_search_status": false,
    "message_feature": true,
    "tnc_url": "http://localhost/public/tnc/MobileAppTermsofUse.pdf",
    "privacy_url": "http://localhost/public/privacy/Mobile_Privacy_P
    "feedback": 0,
    "authorization": "Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.ey
  }
}
```