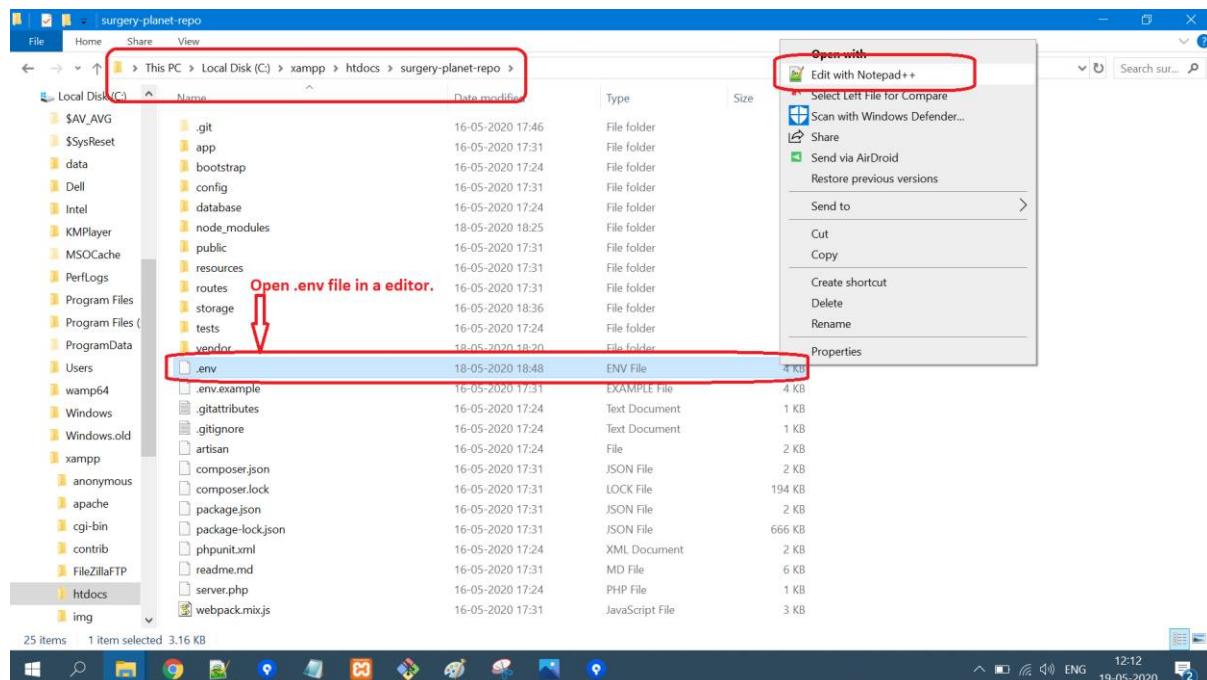


Client credentials configuration guide

1. "sp-patient-ms"

1.



2.

Set client credentials of "sp-quote-management-ms" here:

Set Base Url, Client_ID and Client Secret.

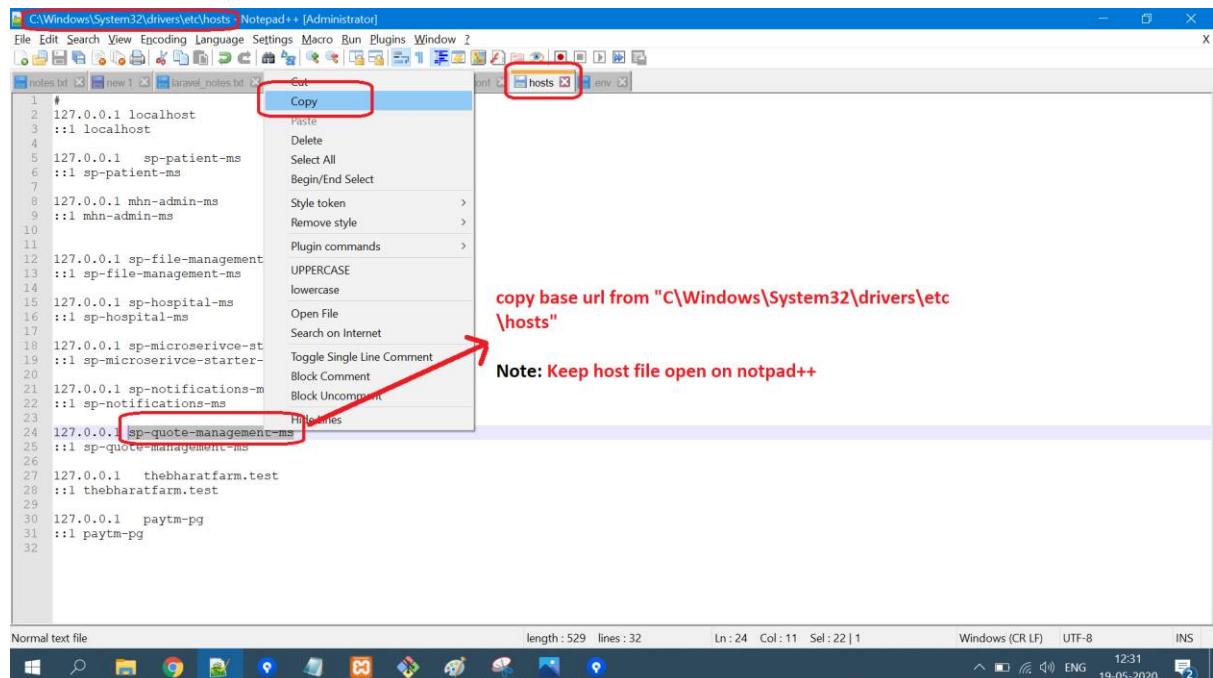
Note: -
1. **BASE_URL** should be same as Virtual host Server name which you have created for "sp-quote-management-ms".

NOTE: If Client Credential is used then run below command to generate new one:
"php artisan passport:install"

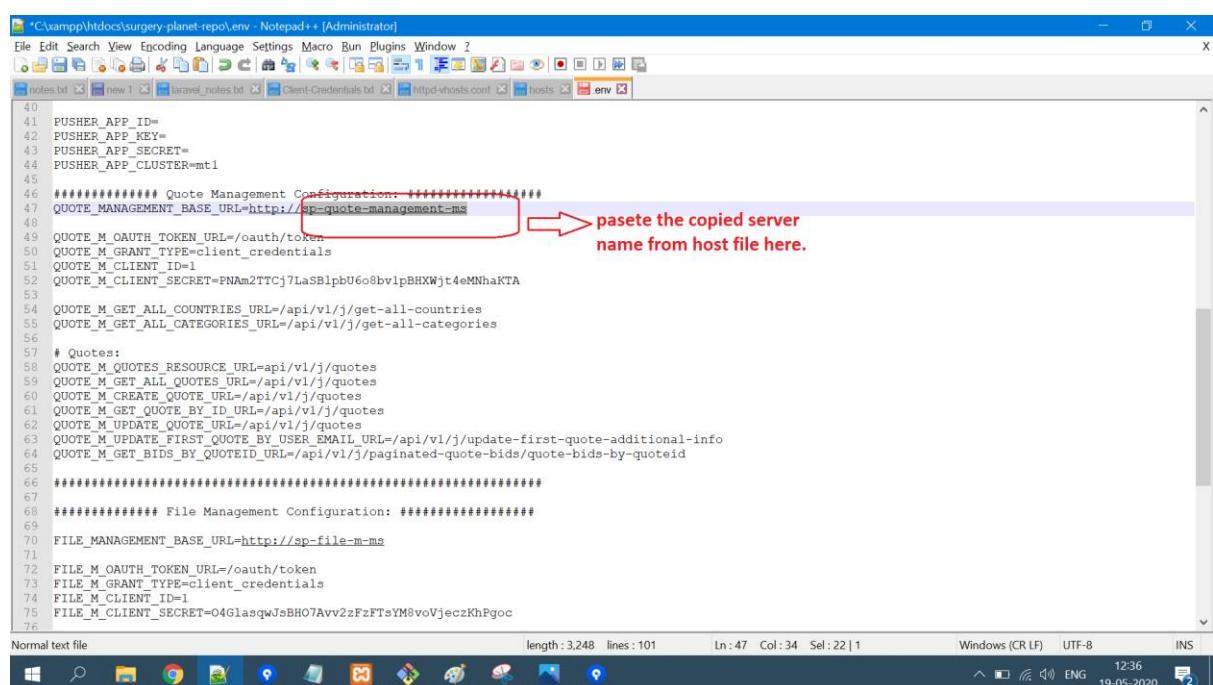
```
43 PUSHER_APP_SECRET=
44 PUSHER_APP_CLUSTER=mt1
45
46 ##### Quote Management Configuration #####
47 QUOTE_MANAGEMENT_BASE_URL=http://sp-quote-ms-ms
48
49 QUOTE_M_OAUTH_TOKEN_URL=/oauth/token
50 QUOTE_M_GRANT_TYPE=client_credentials
51 QUOTE_M_CLIENT_ID=1
52 QUOTE_M_CLIENT_SECRET=pNAm2TTCj7LaS1lpbU6o8bvlpBHWjt4eMNhaKTA
53
54 QUOTE_M_GET_ALL_COUNTRIES_URL=/api/v1/j/get-all-countries
55 QUOTE_M_GET_ALL_CATEGORIES_URL=/api/v1/j/get-all-categories
56
57 # Quotes:
58 QUOTE_M_QUOTES_RESOURCE_URL=/api/v1/j/quotes
59 QUOTE_M_GET_ALL_QUOTES_URL=/api/v1/j/quotes
60 QUOTE_M_CREATE_QUOTE_URL=/api/v1/j/quotes
61 QUOTE_M_GET_QUOTE_BY_ID_URL=/api/v1/j/quotes
62 QUOTE_M_UPDATE_QUOTE_URL=/api/v1/j/quotes
63 QUOTE_M_UPDATE_FIRST_QUOTE_BY_USER_EMAIL_URL=/api/v1/j/update-first-quote-additional-info
64 QUOTE_M_GET_BIDS_BY_QUOTEID_URL=/api/v1/j/paginated-quote-bids/quote-bids-by-quoteid
65
66 #####
67
68 ##### File Management Configuration: #####
69
70 FILE_MANAGEMENT_BASE_URL=http://sp-file-ms-ms
71
72 FILE_M_OAUTH_TOKEN_URL=/oauth/token
73 FILE_M_GRANT_TYPE=client_credentials
74 FILE_M_CLIENT_ID=1
75 FILE_M_CLIENT_SECRET=O4GlasqwJsBHO7Avv2zFzFTsYM8voVjeczKhPgoc
76
77 # File Upload:
78 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
79 FILE_M_GET_FILE_BY_ID_URL=/api/v1/i/get-quote-request-file-by-file-id
```

Client credentials configuration guide

3.

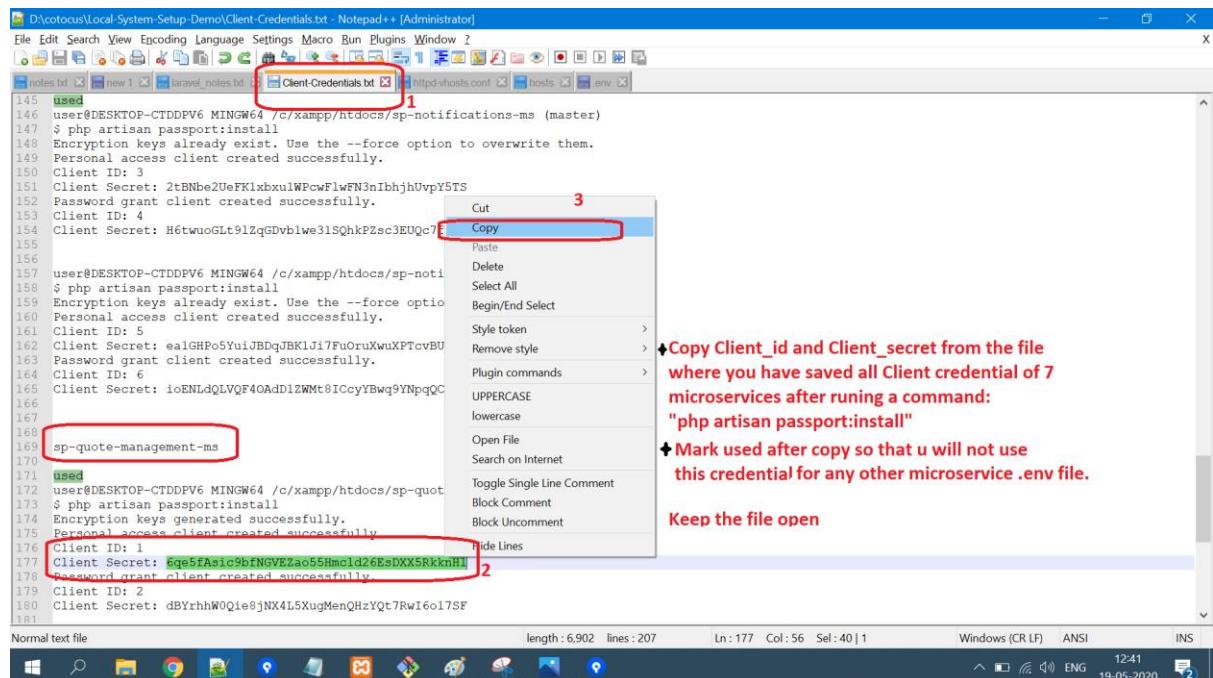


4.



Client credentials configuration guide

5.



File Edit Search View Encoding Language Settings Macro Run Plugins Window 2

notes.bd new 1 laravel_notes.txt Client-Credentials.txt httpd-hosts.conf hosts env

```
145 used
146 user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/sp-notifications-ms (master)
147 $ php artisan passport:install
148 Encryption keys already exist. Use the --force option to overwrite them.
149 Personal access client created successfully.
150 Client ID: 3
151 Client Secret: 2tBNbe2UeFKlxbxu1WPcwFlwFN3IbhjhUvpY5TS
152 Password grant client created successfully.
153 Client ID: 4
154 Client Secret: H6twuoGLt8lZqGDvbiwe31SQuhPZsc3EUQc7F
155
156
157 user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/sp-noti
158 $ php artisan passport:install
159 Encryption keys already exist. Use the --force option
160 Personal access client created successfully.
161 Client ID: 5
162 Client Secret: ea1GHPo5YuiJBDqJBK1Ji7FuOruXwuXPTcvBU
163 Password grant client created successfully.
164 Client ID: 6
165 Client Secret: ioENLdqLVQF4OAdD1ZWMt8ICcyYBwq9YNpqQC
166
167
168 sp-quote-management-ms
169
170 used
171 user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/sp-quot
172 $ php artisan passport:install
173 Encryption keys generated successfully.
174 Personal access client created successfully.
175 Client ID: 1
176 Client Secret: Ege5fAsic9bfNGVEzao55Hmcld26EsDXX5RkknH1
177 Password grant client created successfully.
178 Client ID: 2
179 Client Secret: dBYrhhW0Qie8jNX4L5XugMenQHzYqt7RwI6o17SF
180 Client ID: 3
181 Client Secret: 2tBNbe2UeFKlxbxu1WPcwFlwFN3IbhjhUvpY5TS
```

length : 6.902 lines : 207 Ln: 177 Col: 56 Sel: 40 | 1 Windows (CR LF) ANSI INS

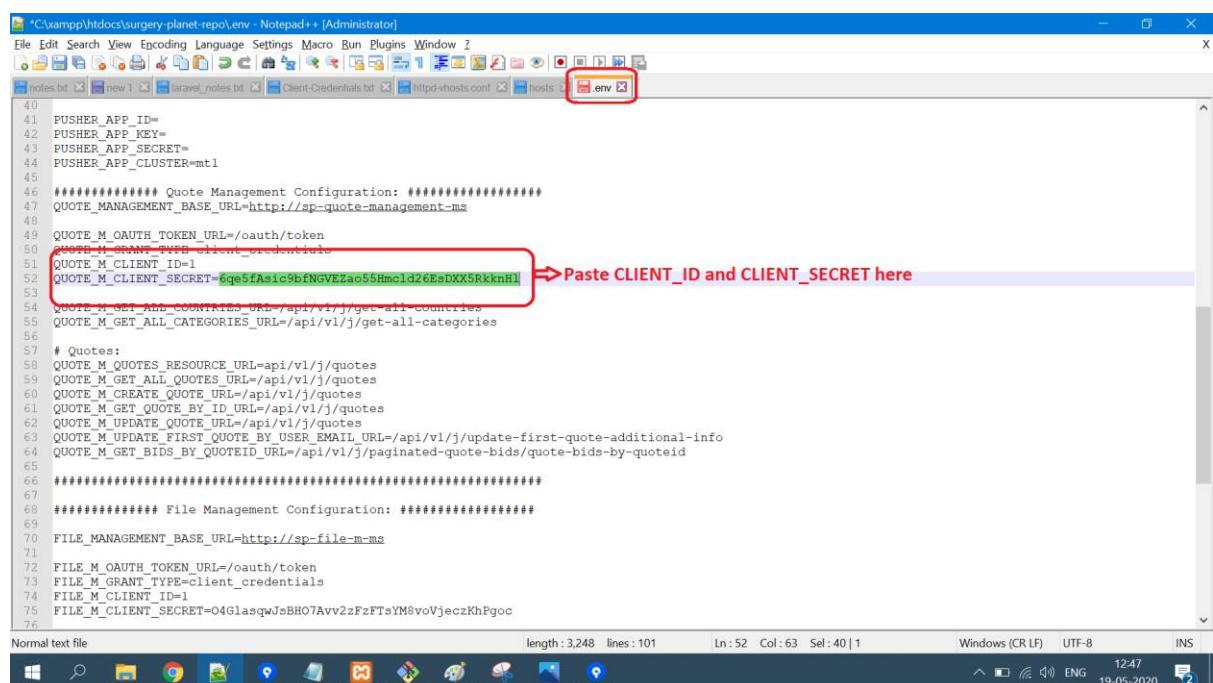
Normal text file 12:41 19-05-2020

Keep the file open

◆ Copy Client_id and Client_secret from the file where you have saved all Client credential of 7 microservices after running a command: "php artisan passport:install"

◆ Mark used after copy so that u will not use this credential for any other microservice .env file.

6.



File Edit Search View Encoding Language Settings Macro Run Plugins Window 2

notes.bd new 1 laravel_notes.txt Client-Credentials.txt httpd-hosts.conf hosts env

```
40
41 PUSHER_APP_ID=
42 PUSHER_APP_KEY=
43 PUSHER_APP_SECRET=
44 PUSHER_APP_CLUSTER=mt1
45
46 ##### Quote Management Configuration: #####
47 QUOTE_MANAGEMENT_BASE_URL=http://sp-quote-management-ms
48
49 QUOTE_M_OAUTH_TOKEN_URL=/oauth/token
50 QUOTE_M_GRANT_TYPE=client_credentials
51 QUOTE_M_CLIENT_ID=1
52 QUOTE_M_CLIENT_SECRET=Ege5fAsic9bfNGVEzao55Hmcld26EsDXX5RkknH1
53
54 QUOTE_M_GET_ALL_COUNTRIES_URL=/api/v1/j/get-all-countries
55 QUOTE_M_GET_ALL_CATEGORIES_URL=/api/v1/j/get-all-categories
56
57 # Quotes:
58 QUOTE_M_QUOTES_RESOURCE_URL=/api/v1/j/quotes
59 QUOTE_M_GET_ALL_QUOTES_URL=/api/v1/j/quotes
60 QUOTE_M_CREATE_QUOTE_URL=/api/v1/j/quotes
61 QUOTE_M_GET_QUOTE_BY_ID_URL=/api/v1/j/quotes
62 QUOTE_M_UPDATE_QUOTE_URL=/api/v1/j/quotes
63 QUOTE_M_UPDATE_FIRST_QUOTE_BY_USER_EMAIL_URL=/api/v1/j/update-first-quote-additional-info
64 QUOTE_M_GET_BIDS_BY_QUOTEID_URL=/api/v1/j/paginated-quote-bids/quote-bids-by-quoteid
65
66 #####
67
68 ##### File Management Configuration: #####
69
70 FILE_MANAGEMENT_BASE_URL=http://sp-file-m-ms
71
72 FILE_M_OAUTH_TOKEN_URL=/oauth/token
73 FILE_M_GRANT_TYPE=client_credentials
74 FILE_M_CLIENT_ID=1
75 FILE_M_CLIENT_SECRET=O4GlasqwJsBHO7Avv2FzFTsYM8voVjczKhPgoc
```

length : 3.248 lines : 101 Ln: 52 Col: 63 Sel: 40 | 1 Windows (CR LF) UTF-8 INS

Normal text file 12:47 19-05-2020

Client credentials configuration guide

7.

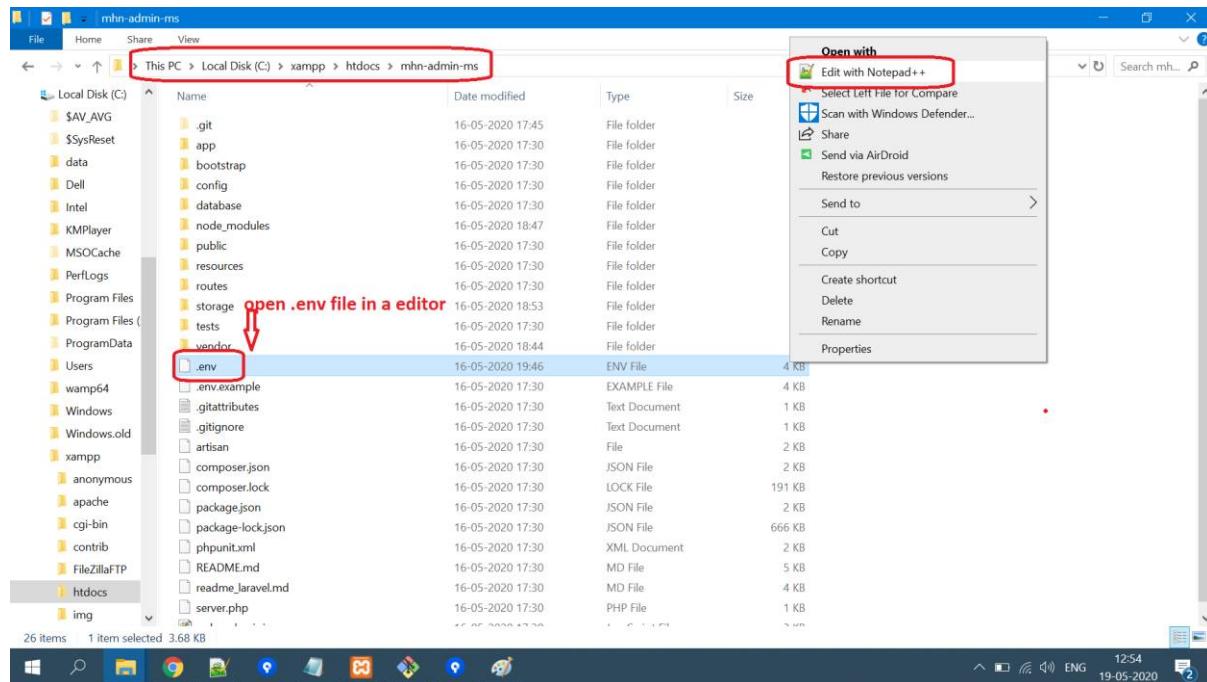
The screenshot shows a Notepad++ window with the file path `C:\xampp\htdocs\surgery-planet\repo\.env`. The content of the file is as follows:

```
66 #####
67 #####
68 ##### File Management Configuration#####
69 #####
70 FILE MANAGEMENT_BASE_URL=http://sp-file-m-ms
71
72 FILE_M_OAUTH_TOKEN_URL=/oauth/token
73 FILE_M_GRANT_TYPE=client_credentials
74 FILE_M_CLIENT_ID=1
75 FILE_M_CLIENT_SECRET=O4GlasqWJsBHO7Avv2zFzFTsYM8voVjeczKhPgoc
76
77 # File Upload:
78 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
79 FILE_M_GET_FILE_BY_ID_URL=/api/v1/j/get-quote-request-file-by-file-id
80 FILE_M_UPLOAD_QUOTE_REQUEST_FILE_URL=/api/v1/j/upload-quote-request-file-by-p-email
81 FILE_M_REMOVE_QUOTE_REQUEST_FILE_URL=/api/v1/j/remove-quote-request-file
82
83 QUOTE_BID_FILE_BY_HOSPITAL_EMAIL_AND_QUOTE_ID_URL=/api/v1/j/get-break-up-file-by-bidid
84 FILE_M_GET_BID_FILE_BY_ID_URL=/api/v1/j/get-bid-file-by-file-id
85
86 #####
87 #####
88 ##### Notification Management Configuration#####
89 #####
90 NOTIFICATION_M_BASE_URL=http://sp-notification-ms/
91
92 NOTIFICATION_M_OAUTH_TOKEN_URL=/oauth/token
93 NOTIFICATION_M_GRANT_TYPE=client_credentials
94 NOTIFICATION_M_CLIENT_ID=1
95 NOTIFICATION_M_CLIENT_SECRET=QJwA0A7zgJRyFhtAQTTvHe07nf0XuwP6J8mKoWV
96
97 SEND_QUOTE_CREATE_EMAIL_TO_HOSPITALS_URL=/api/v1/j/send-quote-create-email-to-hospitals
98 SEND_QUOTE_CREATE_EMAIL_TO_PATIENT_URL=/api/v1/j/send-quote-create-email-to-patient
99
100 #####
101 #####
```

Annotations in red highlight the sections `File Management Configuration` and `Notification Management Configuration`. A red arrow points from the `File Management Configuration` section to the text `Repeat same steps for both: "sp-file-management-ms" configuration and "sp-notifications-management-ms" configuration`.

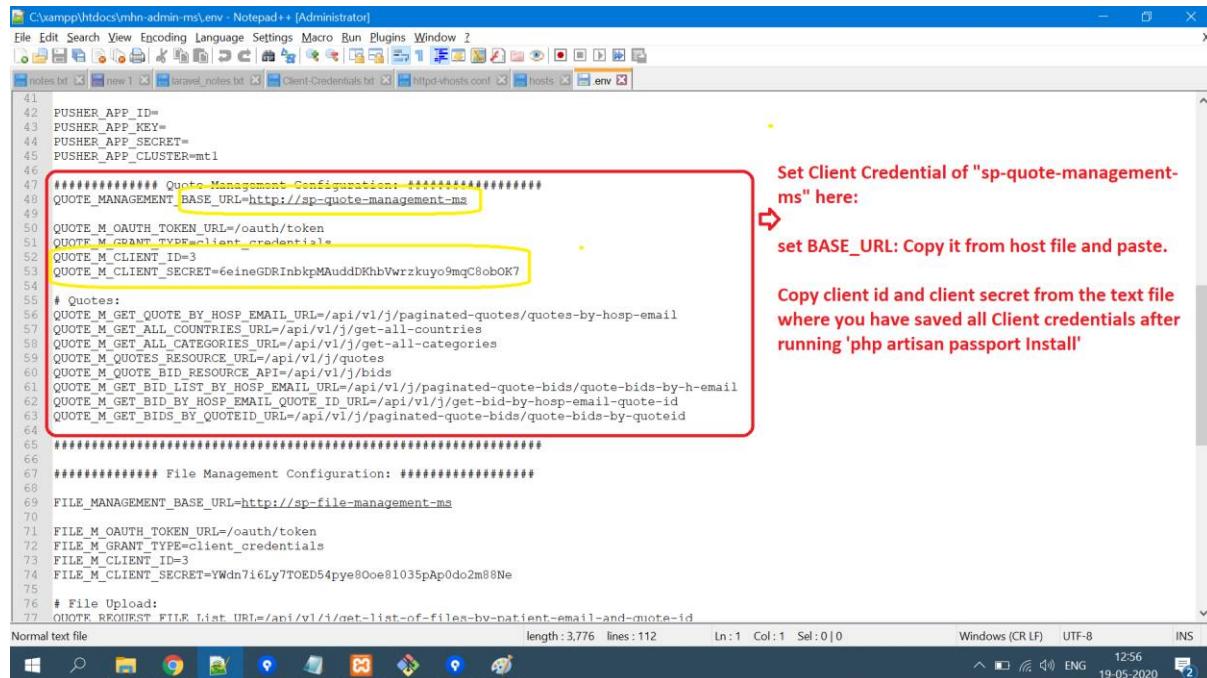
2. "mhn-admin-ms"

1.



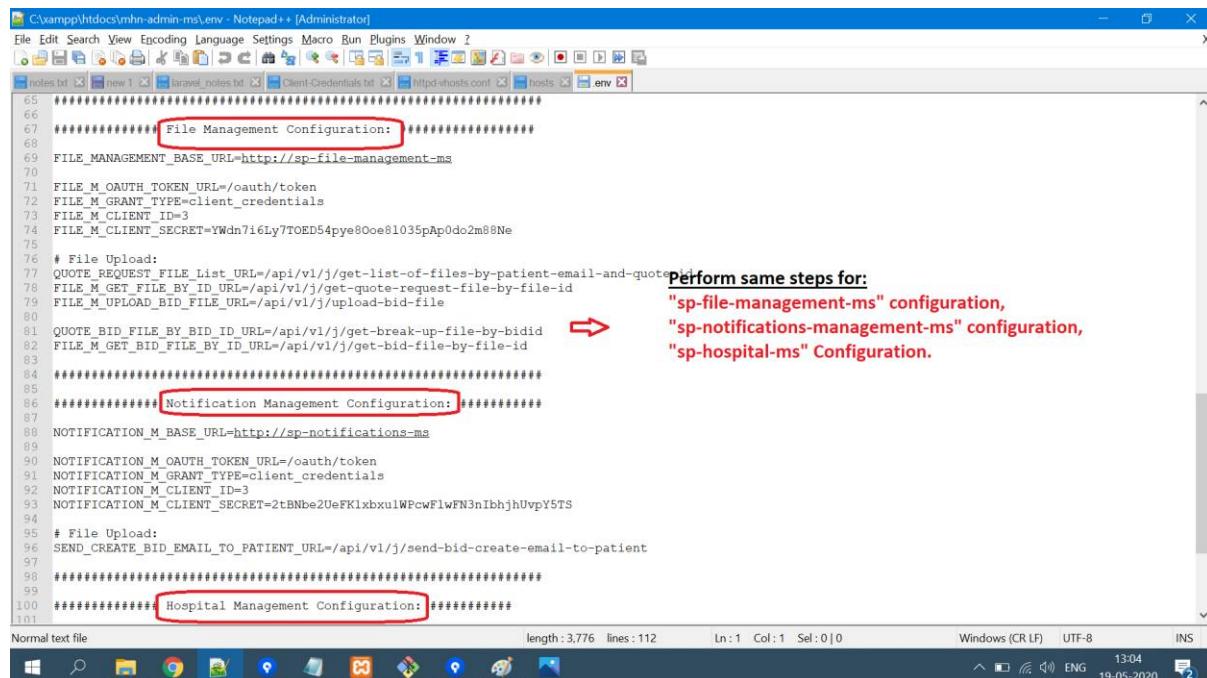
Client credentials configuration guide

2.



```
C:\xampp\htdocs\mhn-admin-ms\env - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Macro Run Plugins Window 2
notes.bk new 1 laravel_notes.txt Client-Credentials.bk httpd-hosts.conf hosts env
41
42 PUSHER_APP_ID=
43 PUSHER_APP_KEY=
44 PUSHER_APP_SECRET=
45 PUSHER_APP_CLUSTER=mt1
46
47 ##### Quote Management Configuration: #####
48 QUOTE_MANAGEMENT_BASE_URL=http://sp-quote-management-ms
49
50 QUOTE_M_OAUTH_TOKEN_URL=/oauth/token
51 QUOTE_M_GRANT_TYPE=client_credentials
52 QUOTE_M_CLIENT_ID=3
53 QUOTE_M_CLIENT_SECRET=6eineGDRInbkpMauddDKhbVwrzkuyo9mqC8obOK7
54
55 # Quotes:
56 QUOTE_M_GET_QUOTE_BY_HOSP_EMAIL_URL=/api/v1/j/paginated-quotes/quotes-by-hosp-email
57 QUOTE_M_GET_ALL_COUNTRIES_URL=/api/v1/j/get-all-countries
58 QUOTE_M_GET_ALL_CATEGORIES_URL=/api/v1/j/get-all-categories
59 QUOTE_M_QUOTES_RESOURCE_URL=/api/v1/j/quotes
60 QUOTE_M_QUOTE_BID_RESOURCE_API=/api/v1/j/bids
61 QUOTE_M_GET_BID_LIST_BY_HOSP_EMAIL_URL=/api/v1/j/paginated-quote-bids/quote-bids-by-h-email
62 QUOTE_M_GET_BID_BY_HOSP_EMAIL_QUOTE_ID_URL=/api/v1/j/get-bid-by-hosp-email-quote-id
63 QUOTE_M_GET_BIDS_BY_QUOTEID_URL=/api/v1/j/paginated-quote-bids/quote-bids-by-quoteid
64
65 #####
66 #####
67 ##### File Management Configuration: #####
68
69 FILE_MANAGEMENT_BASE_URL=http://sp-file-management-ms
70
71 FILE_M_OAUTH_TOKEN_URL=/oauth/token
72 FILE_M_GRANT_TYPE=client_credentials
73 FILE_M_CLIENT_ID=3
74 FILE_M_CLIENT_SECRET=YWdn7i6Ly7TOED54pye8Ooe8l035pAp0do2m88Ne
75
76 # File Upload:
77 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
```

3.



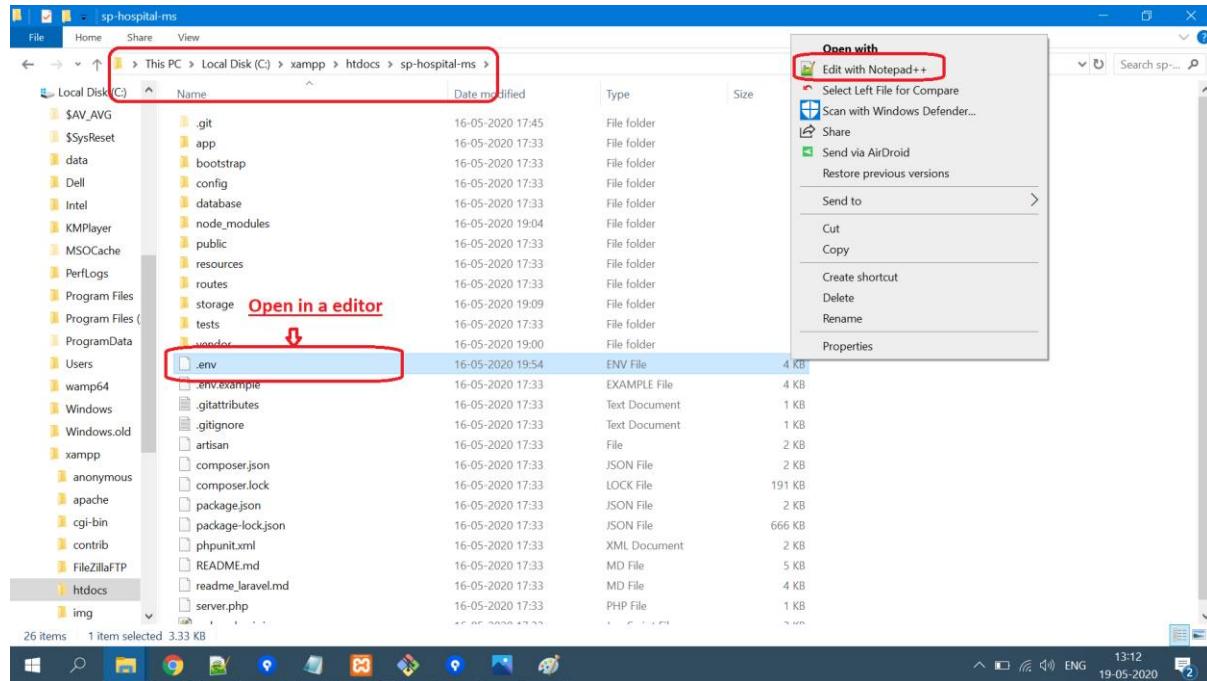
```
C:\xampp\htdocs\mhn-admin-ms\env - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Macro Run Plugins Window 2
notes.bk new 1 laravel_notes.txt Client-Credentials.bk httpd-hosts.conf hosts env
65
66
67 ##### File Management Configuration: #####
68
69 FILE_MANAGEMENT_BASE_URL=http://sp-file-management-ms
70
71 FILE_M_OAUTH_TOKEN_URL=/oauth/token
72 FILE_M_GRANT_TYPE=client_credentials
73 FILE_M_CLIENT_ID=3
74 FILE_M_CLIENT_SECRET=YWdn7i6Ly7TOED54pye8Ooe8l035pAp0do2m88Ne
75
76 # File Upload:
77 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
78 FILE_M_GET_FILE_BY_ID_URL=/api/v1/j/get-quote-request-file-by-file-id
79 FILE_M_UPLOAD_BID_FILE_URL=/api/v1/j/upload-bid-file
80
81 QUOTE_BID_FILE_BY_BID_ID_URL=/api/v1/j/get-break-up-file-by-bidid
82 FILE_M_GET_BID_FILE_BY_ID_URL=/api/v1/j/get-bid-file-by-file-id
83
84 #####
85
86 ##### Notification Management Configuration: #####
87
88 NOTIFICATION_M_BASE_URL=http://sp-notifications-ms
89
90 NOTIFICATION_M_OAUTH_TOKEN_URL=/oauth/token
91 NOTIFICATION_M_GRANT_TYPE=client_credentials
92 NOTIFICATION_M_CLIENT_ID=3
93 NOTIFICATION_M_CLIENT_SECRET=2tBNbe2UeFK1xbxu1WPcwFlwFN3nIbhjhUvpYSTS
94
95 # File Upload:
96 SEND_CREATE_BID_EMAIL_TO_PATIENT_URL=/api/v1/j/send-bid-create-email-to-patient
97
98 #####
99
100 ##### Hospital Management Configuration: #####
101
```

Perform same steps for:
"sp-file-management-ms" configuration,
"sp-notifications-management-ms" configuration,
"sp-hospital-ms" Configuration.

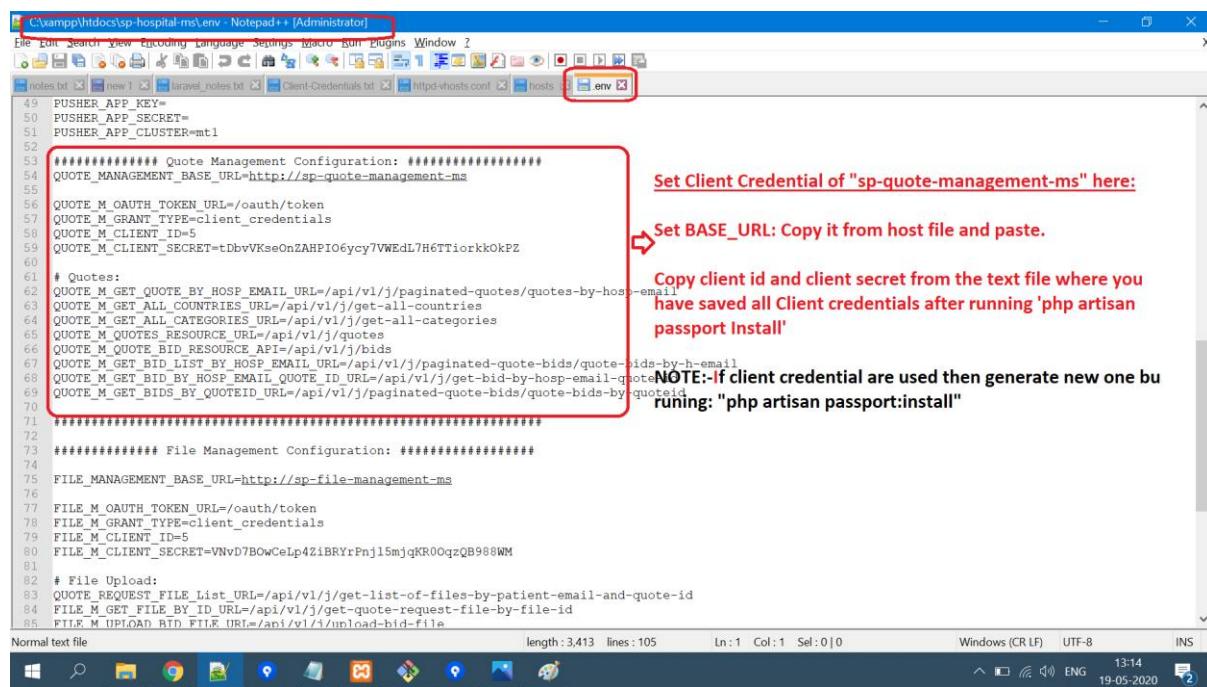
Client credentials configuration guide

3. "sp-hospital-ms"

1.



2.



Client credentials configuration guide

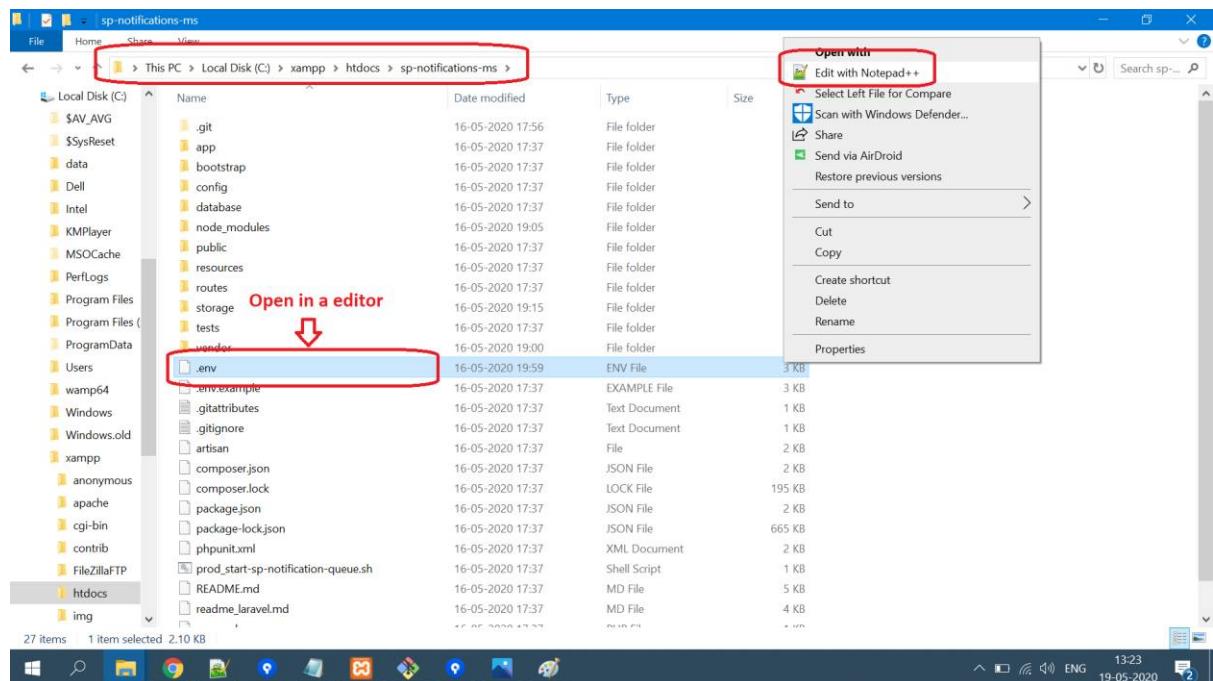
3.

```
FILE_MANAGEMENT_BASE_URL=http://sp-file-management-ms
FILE_M_OAUTH_TOKEN_URL=/oauth/token
FILE_M_GRANT_TYPE=client_credentials
FILE_M_CLIENT_ID=5
FILE_M_CLIENT_SECRET=VNvD7B0wCeLp4ZiBRYrPnj15mjqKR0OqzQB988WM
# File Upload:
QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-
FILE_M_GET_FILE_BY_ID_URL=/api/v1/j/get-quote-request-file-by-file-id
FILE_M_UPLOAD_BID_FILE_URL=/api/v1/j/upload-bid-file
QUOTE_BID_FILE_BY_BID_ID_URL=/api/v1/j/get-break-up-file-by-bidid
FILE_M_GET_BID_FILE_BY_ID_URL=/api/v1/j/get-bid-file-by-file-id
# Notification Management Configuration:
NOTIFICATION_M_BASE_URL=http://sp-notifications-ms
NOTIFICATION_M_OAUTH_TOKEN_URL=/oauth/token
NOTIFICATION_M_GRANT_TYPE=client_credentials
NOTIFICATION_M_CLIENT_ID=5
NOTIFICATION_M_CLIENT_SECRET=ealGHPo5YuiJBdQJBK1Ji7FuOruXwuXPTcvBUajv
# File Upload:
SEND_CREATE_BID_EMAIL_TO_PATIENT_URL=/api/v1/j/send-bid-create-email-to-patient
```

Repeate same steps for:
"sp-file-management-ms" configuration and
"sp-notifications-ms" configuration.

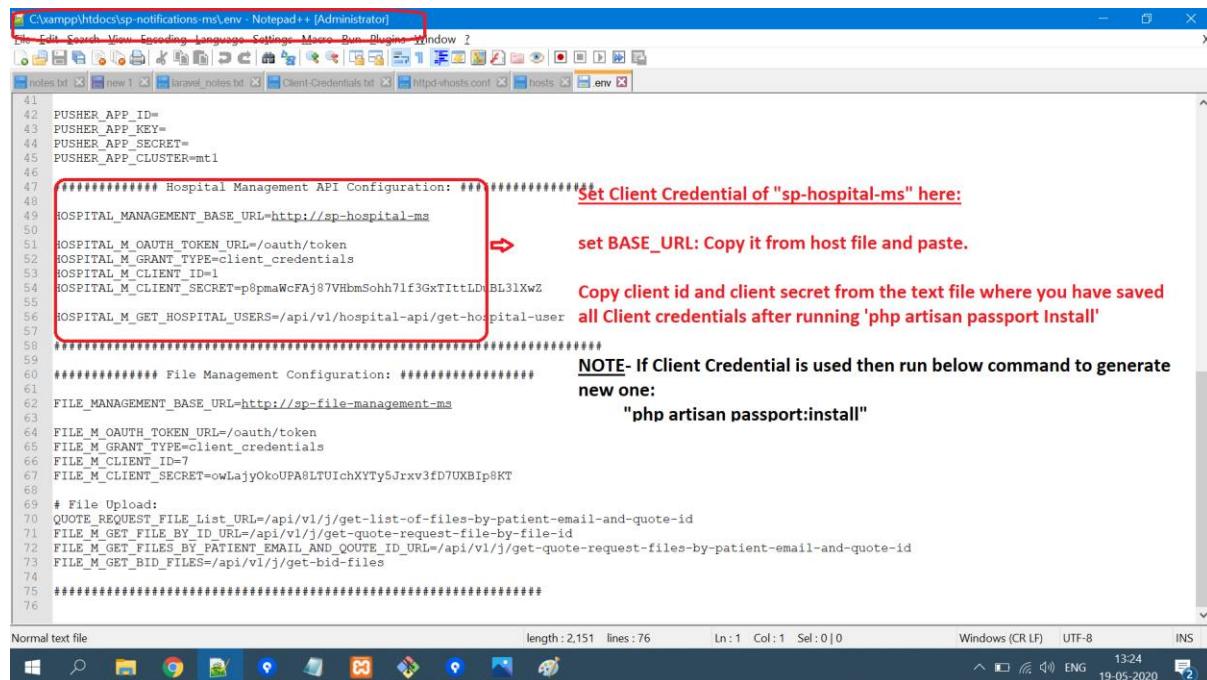
4. "sp-notifications-ms"

1.



Client credentials configuration guide

2.



```
41
42 PUSHER_APP_ID=
43 PUSHER_APP_KEY=
44 PUSHER_APP_SECRET=
45 PUSHER_APP_CLUSTER=mt1
46
47 ##### Hospital Management API Configuration: #####
48 HOSPITAL_MANAGEMENT_BASE_URL=http://sp-hospital-ms
49
50 HOSPITAL_M_OAUTH_TOKEN_URL=/oauth/token
51 HOSPITAL_M_GRANT_TYPE=client_credentials
52 HOSPITAL_M_CLIENT_ID=1
53 HOSPITAL_M_CLIENT_SECRET=p@maWcFaj@7VHbmSohh7lf3GxTIttLDuBL3lXwZ
54
55 HOSPITAL_M_GET_HOSPITAL_USERS=/api/v1/hospital-api/get-hospital-user
56
57
58 #####
59
60 ##### File Management Configuration: #####
61
62 FILE_MANAGEMENT_BASE_URL=http://sp-file-management-ms
63
64 FILE_M_OAUTH_TOKEN_URL=/oauth/token
65 FILE_M_GRANT_TYPE=client_credentials
66 FILE_M_CLIENT_ID=7
67 FILE_M_CLIENT_SECRET=owLajyOkoUFA8LTUIchXYTy5Jrxv3fD7UXBip8KT
68
69 # File Upload:
70 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
71 FILE_M_GET_FILE_BY_ID_URL=/api/v1/j/get-quote-request-file-by-file-id
72 FILE_M_GET_FILES_BY_PATIENT_EMAIL_AND_QUOTE_ID_URL=/api/v1/j/get-quote-request-files-by-patient-email-and-quote-id
73 FILE_M_GET_BID_FILES=/api/v1/j/get-bid-files
74
75 #####
76
```

Set Client Credential of "sp-hospital-ms" here:

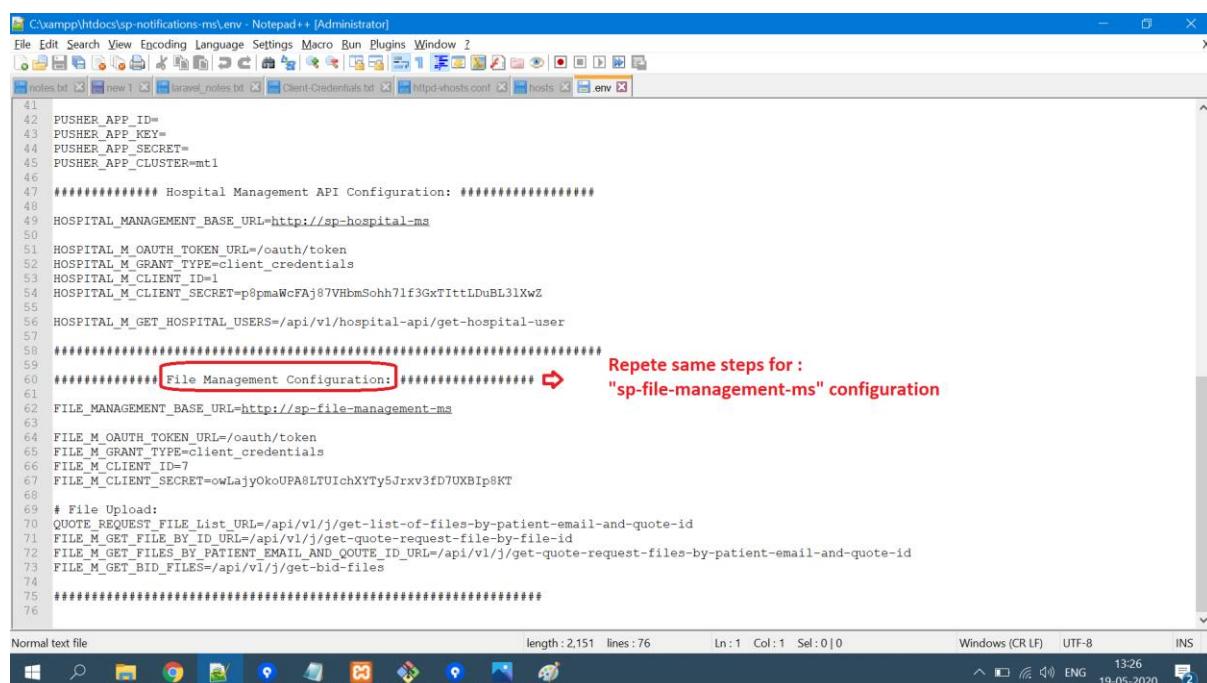
set BASE_URL: Copy it from host file and paste.

Copy client id and client secret from the text file where you have saved all Client credentials after running 'php artisan passport:install'

NOTE- If Client Credential is used then run below command to generate new one:

"php artisan passport:install"

3.



```
41
42 PUSHER_APP_ID=
43 PUSHER_APP_KEY=
44 PUSHER_APP_SECRET=
45 PUSHER_APP_CLUSTER=mt1
46
47 ##### Hospital Management API Configuration: #####
48 HOSPITAL_MANAGEMENT_BASE_URL=http://sp-hospital-ms
49
50 HOSPITAL_M_OAUTH_TOKEN_URL=/oauth/token
51 HOSPITAL_M_GRANT_TYPE=client_credentials
52 HOSPITAL_M_CLIENT_ID=1
53 HOSPITAL_M_CLIENT_SECRET=p@maWcFaj@7VHbmSohh7lf3GxTIttLDuBL3lXwZ
54
55 HOSPITAL_M_GET_HOSPITAL_USERS=/api/v1/hospital-api/get-hospital-user
56
57
58 #####
59
60 ##### File Management Configuration: #####
61
62 FILE_MANAGEMENT_BASE_URL=http://sp-file-management-ms
63
64 FILE_M_OAUTH_TOKEN_URL=/oauth/token
65 FILE_M_GRANT_TYPE=client_credentials
66 FILE_M_CLIENT_ID=7
67 FILE_M_CLIENT_SECRET=owLajyOkoUFA8LTUIchXYTy5Jrxv3fD7UXBip8KT
68
69 # File Upload:
70 QUOTE_REQUEST_FILE_LIST_URL=/api/v1/j/get-list-of-files-by-patient-email-and-quote-id
71 FILE_M_GET_FILE_BY_ID_URL=/api/v1/j/get-quote-request-file-by-file-id
72 FILE_M_GET_FILES_BY_PATIENT_EMAIL_AND_QUOTE_ID_URL=/api/v1/j/get-quote-request-files-by-patient-email-and-quote-id
73 FILE_M_GET_BID_FILES=/api/v1/j/get-bid-files
74
75 #####
76
```

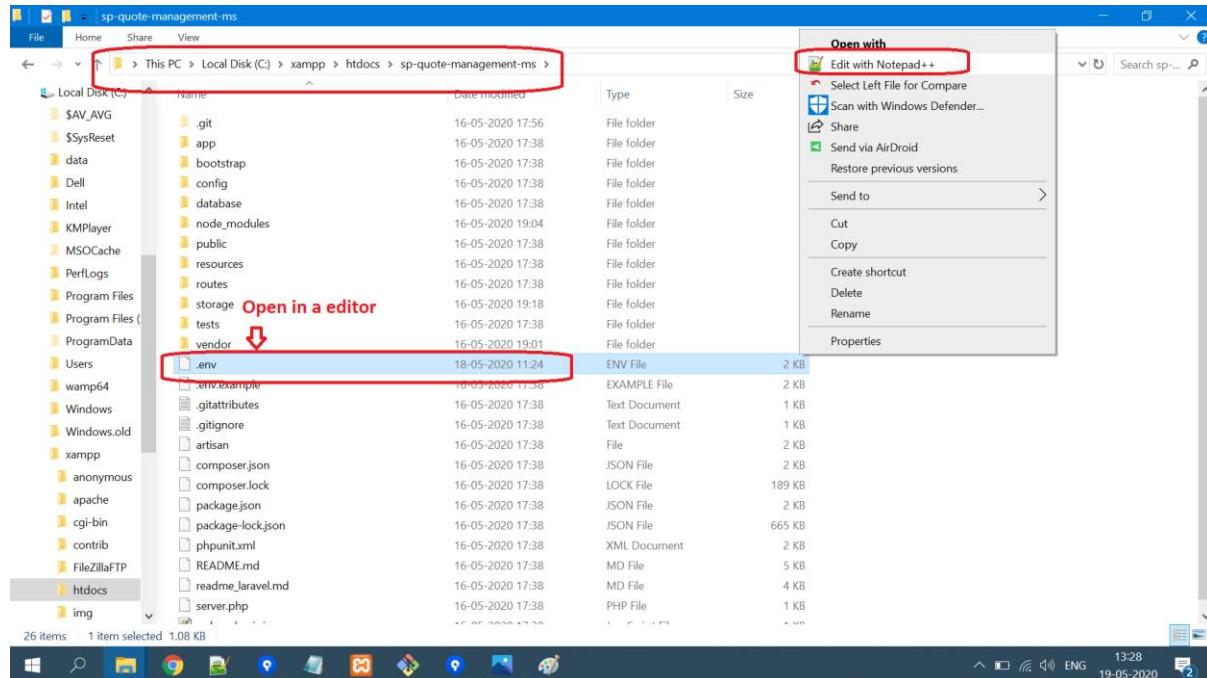
Repete same steps for :

"sp-file-management-ms" configuration

Client credentials configuration guide

5. "sp-quote-management-ms"

1.



2.

```
14
15 BROADCAST_DRIVER=log
16 CACHE_DRIVER=file
17 SESSION_DRIVER=file
18 SESSION_LIFETIME=120
19 QUEUE_DRIVER=sync
20
21 REDIS_HOST=127.0.0.1
22 REDIS_PASSWORD=null
23 REDIS_PORT=6379
24
25 MAIL_DRIVER=smtp
26 MAIL_HOST=smtp.mailtrap.io
27 MAIL_PORT=2525
28 MAIL_USERNAME=null
29 MAIL_PASSWORD=null
30 MAIL_ENCRYPTION=null
31
32 PUSHER_APP_ID=
33 PUSHER_APP_KEY=
34 PUSHER_APP_SECRET=
35 PUSHER_APP_CLUSTER=mt1
36
37 ##### File Management Configuration: #####
38 FILE_MANAGEMENT_BASE_URL=http://sp-quote-management-ms
39
40 FILE_M_OAUTH_TOKEN=cgkXJyvDwzLcOOGd
41 FILE_M_GRANT_TYPE=client_credentials
42 FILE_M_CLIENT_ID=13
43 FILE_M_CLIENT_SECRET=NntalBtFP7V7vma1fDGBWDER9KxhP4xIMvcAL2yuI
44
45 # File Upload:
46 UPLOAD_QUOTE_REQUEST_FILE_URL=/api/v1/j/upload-quote-request-file-by-p-email
47
48 #####
```

Set Client Credential of "sp-quote-management-ms" here:

set BASE_URL: Copy it from host file and paste.

Copy client id and client secret from the text file where you have saved all Client credentials after running 'php artisan passport:install'

NOTE - If Client Credential is used then run below command to generate new one:

"php artisan passport:install"

Notepad++ status bar: length : 1,109 lines: 49 Ln:1 Col:1 Sel:0|0 Windows (CR LF) UTF-8 INS

System tray: 13:30 19-05-2020