

API EXCHANGE TOKEN

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1 API EXCHANGE TOKEN

- API thay đổi access token của app sang omni.

1.1 Request

Method	URL
POST	https://{shopname}.myharavan.com/admin/token_exchange.json

Header:

Content-Type: application/json

Authorization: Bearer + access_token (access_token hiện có)

Body raw json:

```
"token_exchange": {  
  "client_id" : "3822ef06f517aa588bda96d0cbb8d703",  
  "secret_key" : "7626b631286351df09eabbe43bb8f128c8780d637f19b248a83a2a23c8abf818",  
  "scopes" :  
  ["offline_access","openid","profile","email","org","userinfo","wh_api","web.write_script_tags","grant_service"]  
}
```

STT	Thuộc tính	Mô tả
1	client_id (String)	App_id có được sau khi tạo app trên https://developers.haravan.com
2	secret_key (String)	App_secret có được sau khi tạo app trên https://developers.haravan.com
3	scopes (array string)	Những mảng chứa scope của app + Những scope bắt buộc có : openid profile email org userinfo grant_service. + Scope dùng webhook : wh_api (thêm vào nếu có dùng webhook) + Những scope tùy chọn cho app như : com.write_products (những scope này phải giống với những scope đã đăng kí trên https://developers.haravan.com)

1.2 Response

Status	Response
200	<pre>{ "token": { "access_token": "7658a833f780877b318a2a48cb50e16502d8e6dbfd366c08ea09b4344a72e6ac", "refresh_token": "8aa2e46cb64be7f7920f3c7834b3e7dde54d8c446e5c117b719a3832c53e2a80", "created_time": 1572407590, "expires_in": 2147483647, "token_type": "Bearer" } }</pre>
422	<pre>{"error": "Unprocessable Entity"}</pre>
401	Unauthorized
429	Too many requests
500	Something went wrong. Please try again later.

1.3 Demo trên Postman

- Những app cũ hiện đang có access_token như bên dưới.

```
access_token : "HwGDhg3duw-ufFA83Dr0dxHVoa8GekSp7p24QkQes8HjwxQ-
zC1toC_vGXs6YjMk8XwxX8agyVREbAmro7pQYGrIfUcxYITxfQOsmHXyozjWak_KVT7
zerUXH7EInhJCQMj8wS41KChgY4epLy-
VKHg3KLGs614oeLqijcnm6AEg7T67sSV2OKVEq7AYZFCf2ufO2RscPbo69SZE04StVECj
cY8-
HIKStNIMKaQKYI4UvZzRxiMW5YUGmu8Ph4jf_8R02E4H2y_ojoxBQUiuIuIU0Jwa9bVR
zNznQ8s57N0HKAk1898Dii8nu-W_FQUK2YckAvt64Wtk-
wbP1Qqkz5tPA1WDBSX7iCyaRwYcMryNmc4Ozth-1AM-
BZIMEZDTHbSdQsUxH58KkFGegdLIwv0c_4crViTz8RBbr8VKymoSdiXhOKnjVsyvWMx
vLEhMf-8tpGh--QWrHMQUyZi6Z2pCe9E1kCcN74EkKZna7j58tGwN0Yw0-
SJSgGRUCODsQTfcA"
```

- Dùng access_token này để gọi api exchange token để chuyển sang token omni.

+ Truyền access_token này vào header

The screenshot shows a REST client interface with a POST request to `https://hoainam04.myharavan.com/admin/token_exchange.json`. The 'Headers' tab is selected, showing a table with the following headers:

Key	Value	Description
<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/> Content-Type	application/json	
<input checked="" type="checkbox"/> Authorization	Bearer dOEWPqk33kZ3RyKJSaw8qfaQRTgwgJHchySt...	
<input type="text"/> New key	Value	Description

+ Truyền client_id, secret_key, scopes vào body

The screenshot shows the same REST client interface with the 'Body' tab selected. The body is set to 'raw' and 'JSON (application/json)'. The JSON body is as follows:

```
1 {
2   "token_exchange": {
3     "client_id": "e65e41a7a9eb3effb31ced9224ac9a4a",
4     "secret_key": "265b322f96f7b475be5da2158ffdf917754ed389e1e73c1a3ec11004697bf567",
5     "scopes": ["offline_access", "openid", "profile", "email", "org", "userinfo", "wh_api", "web.write_script_tags", "grant_service"]
6   }
7 }
8 }
```

+ Ta có được access_token của omni

POST https://hoainam04.myharavan.com/admin/token_exchange.json Params Send Save

Authorization Headers (2) Body Pre-request Script Tests Code

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {
2   "token_exchange": {
3     "client_id": "e65e41a7a9eb3effb31ced9224ac9a4a",
4     "secret_key": "265b322f96f7b475be5da2158ffdf917754ed389e1e73c1a3ec11004697bf567",
5     "scopes": ["offline_access", "openid", "profile", "email", "org", "userinfo", "wh_api", "web.write_script_tags", "grant_service"]
6   }
7 }
8 }
```

Body Cookies Headers (10) Test Results Status: 200 OK Time: 2631 ms

Pretty Raw Preview JSON

```
1 {
2   "token": {
3     "access_token": "8276f675e4efdb0047a1fc46b817f5f014f2113dee586464033e0dc037b9f157",
4     "refresh_token": "73d9e1dc50cdcfd5bbe545f5522d0c0f30b0ae55294e79bc3cbe328f1b0db37c",
5     "created_time": 1573026986,
6     "expires_in": 2147483647,
7     "token_type": "Bearer"
8   }
9 }
```