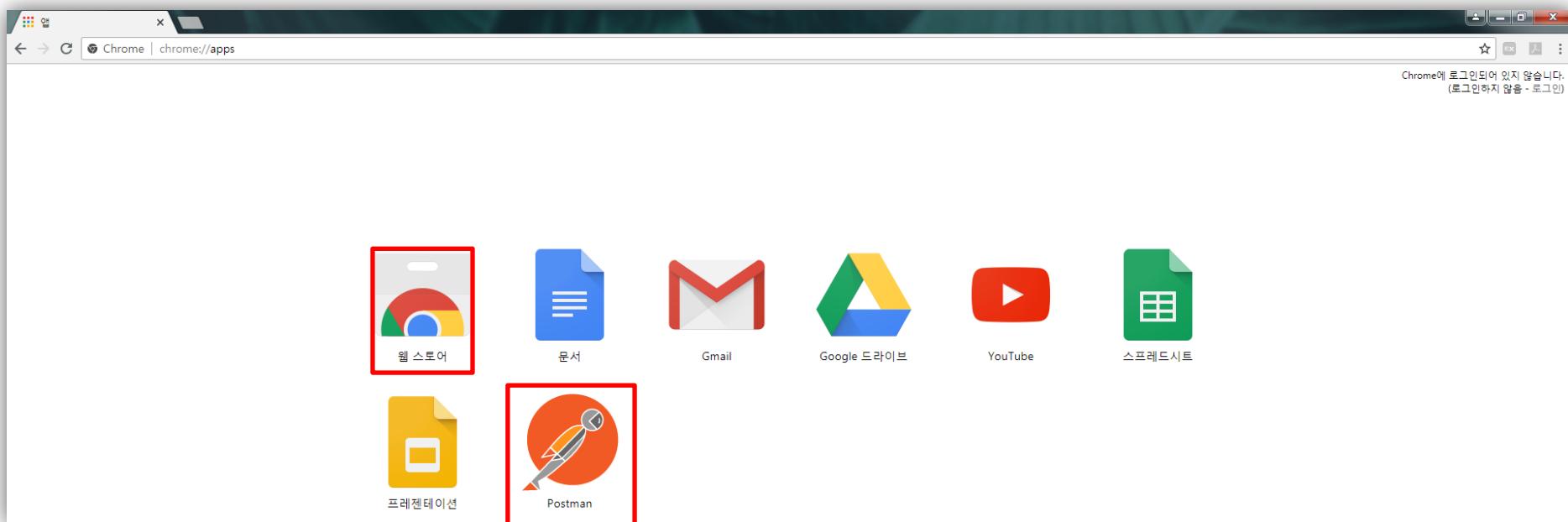


# Swagger API Token generation

By Postman

# 1. Download 'postman'



### 3. 'Postman' setting

- 3-1. select POST -> input server ip.
- 3-2. select Headers tab -> input Key&Value
- 3-3. select Body tab ->input username(id)&password

The screenshot shows the Postman Builder interface. A POST request is selected with the URL `http://10.89.8.37:7001/MagicInfo/auth`. The 'Headers' tab is active, highlighted with a red box. Under the 'Headers' tab, there is one entry: `Content-Type: application/json`, also highlighted with a red box. Other tabs like Authorization, Body, Pre-request Script, and Tests are visible but inactive.

The screenshot shows the Postman Builder interface with the same POST request and URL. The 'Body' tab is active, highlighted with a red box. Under the 'Body' tab, the 'raw' option is selected, also highlighted with a red box. Below the body type, a JSON payload is defined:

```
1 {  
2   "username" : "admin",  
3   "password" : "admin1010"  
4 }
```

## 4. Request token to the MagicInfo

The screenshot shows the Postman application interface. At the top, there are tabs for NEW, Runner, Import, and Builder (which is selected). The main area has a warning message: "Chrome apps are being deprecated. Download our free native apps for continued support and better performance. Learn more". Below this, there are several tabs for different environments, followed by "No Environment". The main workspace shows a POST request to "http://10.89.8.37:7001/MagicInfo/auth". The "Send" button is highlighted with a red box. The "Body" tab is selected, showing a JSON response:

```
1 {  
2   "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJhZG1pbkiIsImV4cGlyZWQiOjE1Mjg5NDY4NTAyOTIiSImNyZWFOZWQiOjE1Mjg5MzYwNTAyOTIiSImF1dGhvcm10eSI6IkNvbnR1bnQgUmVhZCBBdxRob3JpdHksQ29udGVudCBXcm10ZSB8dXRob3JpdHksQ29udGVudCBNYW5hZ2UgQXV0aG9yaXR5LEnvnR1bnQgU2h0ZWR1bGUgUmVhZCBBdxRob3JpdHksQ29udGVudCBTY2h1ZHVsZSBXcm10ZSB8dXRob3JpdHksRGV2aWN1IFJ1YWQgQXV0aG9yaXR5LER1dm1jZSBXcm10ZSB8dXRob3JpdHksVXN1ciB8ZWFKIEF1dGhvcm10eSxVc2VyIFdyaxR1IEF1dGhvcm10e5xVc2VyIEF1dGhvcm10e5xTZXj2ZXigU2V0dxAgTWFuyYd11IEF1dGhvcm10eSisImV4cCI6MTUyODk0Njg1MH0.u9-V_uH-1jvv1sL7rmwlKeGQ49OC1RbmwPdwNuUzMoghwc_i2CveQTLQ9Ly7xaGQm1ct9WbAiomXtIKQfvmZMw"  
3 } }
```

An arrow points from the "Copy Token" text below to the "token" field in the JSON response.

Copy Token

## 5. Paste token at Swagger UI

5-1. paste tokenand click Authorize

The screenshot shows a web browser window with the URL `10.89.8.37:7001/MagicInfo/swagger-ui.html`. The page title is "swagger". In the top right corner, there are three buttons: "default (/v2/api-docs)", "Authorize" (which is highlighted with a red box), and "Explore". Below the title, the heading "MagicInfo REST API" is displayed, followed by the sub-heading "MagicInfo REST API". The main content area lists several API controllers: "content-controller : Content Controller", "content-group-controller : Content Group Controller", "content-schedule-controller : Content Schedule Controller", and "content-schedule-group-controller : Content Schedule Group Controller". To the right of these, there are "Show/Hide", "List Operations", and "Expand Operations" buttons. A modal dialog box titled "Available authorizations" is open in the foreground. It contains a section for "Api key authorization" with fields: "name: api\_key", "in: header", and "value: api\_key". The "api\_key" input field and the "Authorize" button below it are both highlighted with red boxes. At the bottom of the dialog are "Cancel" and "Authorize" buttons.