

Power Automate User Manual





IMPORTANT YOU MUST READ AND AGREE TO THE TERMS AND CONDITIONS OF THE LICENSE BEFORE CONTINUING WITH THIS PROGRAM INSTALL.

APPS 365 LTD End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and APPS 365 LTD. For the APPS 365 LTD software product(s) identified above which may include associated software components, media, printed materials, and "online" or electronic documentation ("SOFTWARE PRODUCT"). By installing, copying, or otherwise using the SOFTWARE PRODUCT, you agree to be bound by the terms of this EULA. This license agreement represents the entire agreement concerning the program between you and APPS 365 LTD, (referred to as "licenser"), and it supersedes any prior proposal, representation, or understanding between the parties. If you do not agree to the terms of this EULA, do not install or use the SOFTWARE PRODUCT.

The SOFTWARE PRODUCT is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The SOFTWARE PRODUCT is licensed, not sold.



Current Version of Short URL Power Automate

| Name | Version Approved | Compatibility | Date |
|-----------|---------------------|------------------------------------|-----------|
| Short URL | Short URL (V1.0) | Power Automate / SharePoint Online | 2022, May |



Table of Contents

| Register for Short URL (Create Custom ShortUrl's) | |
|---|---|
| Introduction | 8 |
| Power Automate Action Explanation | |
| Create Short URL: | 8 |
| Modify Short URL properties: | |
| Delete Short URL | |
| Get All Short URL | |



Register for a Short URL License Key

To create Short URL's, you require 3 essential parameters: Base Domain, Username and License Key. The Base Domain will be used to generate the Short URL and the Username and License Key will be used to authenticate the creation, modification and deletion of Short URL's.

To register for a Short URL License Key please follow the steps below. There are different licenses available depending on your organisation size. We provide a Free Trail to test that all works as required. Requirement. The process of registration is simple and quick.

Step-1:- Navigate to the <u>Short URL</u> web site and register for your Free Trial this can be upgraded after all is successfully tested.

• The Free Trial Version allows you to create up to 5 Short URL's

| Create Your Account : Step 1 | | | |
|--------------------------------|---|----------------------------|-------|
| SharePoint ShortUrlApp - Trial | ٣ | Free Trial Download (Free) | o GBP |

Step-2: - Complete the Account creation process and Sign into the Members Area to register your App Key.

| Create Your Account : Step 2 | | | |
|--------------------------------------|--------------------|--|--|
| First Name: | James | | |
| Last Name: | brown | | |
| Email: | James25@gmail.com | | |
| Password: | | | |
| Confirm Password: | | | |
| Telephone#: | | | |
| Mobile #: | 07712476251 | | |
| Address: | 3 Malcolm Rd | | |
| Address (linez): | | | |
| City/Town: | LLANFIGAEL | | |
| State/County: | london | | |
| Zip/Post Code: | 380015 | | |
| Country: | United Kingdom | | |
| Company Name: | Globex Corporation | | |
| Web Site Address: | www.globex.com | | |
| How did you hear about ShortUrl?: | | | |
| Number of SharePoint | | | |
| Farms?: | | | |
| Coupon Code: | | | |
| | CONTINUE | | |
| | | | |
| | | | |

Step-3: - Now, login with your credentials click on the Available Downloads / App Key.



Available Downloads / App Key: SharePoint ShortUrlApp - Trial

Step-4: - As a part of Free/Trial, Standard or Enterprise license the members area will allow you to create a subdomain to our pre-configured Short URL base domains that you can use for the creating the Short URL's. Below are the pre-configured base domains thatyou can use to generate Short URL's.

- a. surl.link
- b. surl.ms
- c. sharepointurl.com
- d. officeurl.com

We also have the option for the **Ultimate License** that supports your own custom domain. This is not listed on registration as specific customisation is required- please contact us for more information. The **Ultimate License** allows for custom Short URL's with your own domain.

Once registered and signed in you will provide a unique subdomain/username (as the below highlighted text box) which will be pre appended to the above listed Short URL base domains. If the entered subdomain/username already exists you will be asked to choose another subdomain/username.

| Register for your | r key |
|-------------------|---|
| | - the following username can be used for any of the following domains; username.surl.link |
| username.surl.ms | s username.sharepointurl.com username.officeurl.com REGISTER |

Once you register with an avaiable unique subdomain/username, the system will reserve the chosen subdomain/username for you and generate key for you which can be used further for authentication and authorization.

| Registration Successfull! |
|--|
| Use the following information to update your App settings: |
| Username: |
| Key: 5b3b1764dc72ca3b445b3b1764dc72ca3b4 |

Please note down the Username and Key in a secure place as it will be required to configure the Power Automate to generate Short URL's in Office 365 environment.

In order to generate the unlimited Short URL's, you will need to upgrade your membership from a Trial to the correct License.





Short URL Power Automate Introduction

With Short URL for Power Automate, there are 4 different actions to perform required operations and generate the Short URL's. They are as below:

- 1. Create a Short URL
- 2. Modify a Short URL properties
- 3. Delete a Short URL
- 4. Get All Short URL's

Short URL Automation will allow the creation, modification of Short URL properties, deletion of Short URLs (which are no longer required) and listing of all the created Short URL's.

Short URL Power Automate Actions

Create Short URL:

- Below are the parameters you need to configure in Short URL Create Short URL custom action. Parameters marked with * are the required parameters.
 - **Long URL ***: Specify the long URL which you would like to shorten.
 - Base Domain *: Choose from available list of base domains which will be used in Short URL as base domain.
 - **Username ***: Specify the Username which you have chosen at the time of registration and shared with you at the time of registration.
 - License Key *: Specify the Key which you received at the time of registration from the Short URL App web site.
 - Short URL: Specify the unique desired Short URL. If blank, dynamic Short URL is assigned otherwise, the given Short URL is assigned based on availability of the specified name. If specified desired Short URL is already reserved in that case, action will generate an error message.
 - **Short URL Created By**: Use this parameter to maintain which user created which Short URL to maintain the authorship related information.
 - **Max Uses**: Specify the maximum usage of the Short URL. Specify as 0 in case of unlimited usage. If specified value for this field is 5 in that case only 5 times Short URL can be hit afterwards, it will give an error message on the browser.
 - **Password**: Using this key, you can secure your Short URL and make it password protected. User having this key can only be able to access the targeted page which is specified as Long URL.
 - Expiry Date: You can define the expiry of the Short URL using this parameter. User can't be able to access the Short URL after the specified date. Please specify in YYYY-mm-dd (2001-10-25) format.
 - **Redirection Code**: Choose the what kind of redirection you would like from Short URL to Long URL.

SHORT URL

| •••• |
|------|
| |
| |
| |
| |
| en |
| 0 |
| UI |
| |
| f |
| |
| |

• Use Parse JSON as next action after Create Short URL action as Create Short URL action return the result into JSON format. Use below specified code in schema box.

```
{
    "type": "object",
    "properties": {
        "Response_Code": {
            "type": "string"
        },
        "Response": {
            "type": "string"
        },
        "Data": {
            "type": "object",
             "properties": {
                 "ShortUrl": {
                     "type": "string"
                 }
            }
        }
    }
}
```



| \mathbf{V} | | | |
|----------------------|---------------------|---|--|
| {ø} | Parse JSON | í | |
| *Cont | ent Body × | | |
| * Sche | ma | | |
| { | | | |
| | "type": "object", | | |
| | "properties": { | | |
| | "Response_Code": { | | |
| | "type": "string" | | |
| | }, "Decrease": (| | |
| | "Response": { | | |
| | string | | |
| | "Data": { | | |
| | | | |
| Generate from sample | | | |
| | | | |
| | <u></u> | | |
| | (+) | | |

Modify Short URL properties:

- Below are the parameters you need to configure for the Modify Short URL properties custom action. Parameters marked with * are the required parameters.
 - **Short URL**: Specify the Short URL which properties you would like to modify. Please note that you can't change the generated Short URLs.
 - **Base Domain**: Select the base domain you have selected at the time of generation of Short URL.
 - **Username**: Specify the Username which you have chosen at the time of registration and shared with you at the time of registration.
 - **License Key**: Specify the Key which you received at the time of registration from the Short URL App web site.
 - **New Long URL**: Specify the targeted page URL if you would like to change the URL on which Short URL is currently pointing.
 - **Password**: Specify the Password if you would like to set or modify existing password to access the Short URL.
 - **Max Users**: Specify value only if you would like that user can access the URL for specific number of times. Specify value as 0 for unlimited access.
 - **Expiry Date**: Specify the date in YYYY-mm-dd format by which Short URL will be accessible. After the specified date, user can't be able to access the Short URL.
 - **Redirection Type**: Specify the redirection code which will be passed in headers when user will be forwarded from Short URL to Long URL.



| Modify Short U | RL properties ··· | | |
|------------------|---|--|--|
| * Short URL | Specify the Short URL which properties you would like to update. | | |
| * Base Domain | surl.link 🗸 | | |
| * Username | Specify the ShortURLApp Username for authentication and authorization. | | |
| * License Key | e Key Specify the ShortURLApp License Key for authentication and authorization. | | |
| New Long URL | Specify the new long URL. User will redicted to this URL when they try to acce: | | |
| Password | Specify a Password to access the Short URL. | | |
| Max Uses | Specify the total number use (Number of times a user can access the Short UF | | |
| Expiry Date | Specify the expiry date for the Short URL (yyyy-MM-dd format). Leave blank fo | | |
| Redirection Type | 301 - Moved Permanently | | |

Delete Short URL

- Below are the parameters you need to configure for the Delete Short URL custom action. Parameters marked with * are the required parameters.
 - **Short URL**: Specify the Short URL which you would like to delete. After deletion of Short URL, it won't be accessible anymore.
 - **Base Domain**: Select the base domain you have selected at the time of generation of Short URL.
 - **Username**: Specify the Username which you have chosen at the time of registration and shared with you at the time of registration.
 - **License Key**: Specify the Key which you received at the time of registration from the Short URL App web site.

| Delete Short UF | RL 2 | |
|-----------------|--|---|
| * Short URL | Specify the Short URL which you would like to delete. | |
| * Base Domain | surl.link | ~ |
| * Username | Specify the ShortURLApp Username for authentication and authorization. | |
| * License Key | Specify the ShortURLApp License Key for authentication and authorization | |



Get All Short URL

- Below are the parameters you need to configure to get all generated Short URLs. Parameters marked with * are the required parameters.
 - **Base Domain**: Select the base domain you have selected at the time of generation of Short URL.
 - **Username**: Specify the Username which you have chosen at the time of registration and shared with you at the time of registration.
 - **License Key**: Specify the Key which you received at the time of registration from the Short URL App web site.
 - **Short URL Created By:** If value for this parameter is specified, all Short URLs created by that user will be returned by the action. Specified value must match with the value provided for Short URL Created By parameter while creation of Short URL.

| Get All Short U | RL | (i) |
|----------------------|--|-----------------|
| * Base Domain | surl.link | \sim |
| * Username | Specify the ShortURLApp Username for authentication and authorization. | |
| * License Key | Specify the ShortURLApp License Key for authentication and auth | orization. |
| Short URL Created By | Provide a list of all Short URLs created by a specified user email. | f blank, it wil |

• Use Parse JSON as next action after Create Short URL action as Create Short URL action return the result into JSON format. Use below specified code in schema box.

```
{
    "type": "object",
    "properties": {
        "ResponseCode": {
             "type": "string"
        },
        "Response": {
             "type": "string"
        },
        "data": {
            "type": "object",
             "properties": {
                 "shortUrlDetails": {
                     "type": "array",
                     "items": {
                         "type": "object",
                         "properties": {
                              "ShortURL": {
                                  "type": "string"
                             },
                              "LongURL": {
```



```
"type": "string"
                             },
                             "TotalVisits": {
                                 "type": "string"
                             },
                             "ExpiryDate": {
                                 "type": "string"
                             },
                             "Has_Password": {
                                 "type": "string"
                             },
                             "Status": {
                                 "type": "string"
                             },
                             "CreatedDate": {
                                 "type": "string"
                             },
                             "LastAccessed": {
                                 "type": "string"
                             },
                             "ShortUrlCreatedBy": {
                                 "type": "string"
                             }
                         },
                         "required": [
                             "ShortURL",
                             "LongURL",
                             "TotalVisits",
                             "ExpiryDate",
                             "Has_Password",
                             "Status",
                             "CreatedDate",
                             "LastAccessed",
                             "ShortUrlCreatedBy"
                         ]
                    }
                }
           }
       }
   }
}
```

CONTACT US

www.shorturlapp.com | info@shorturlapp.com

