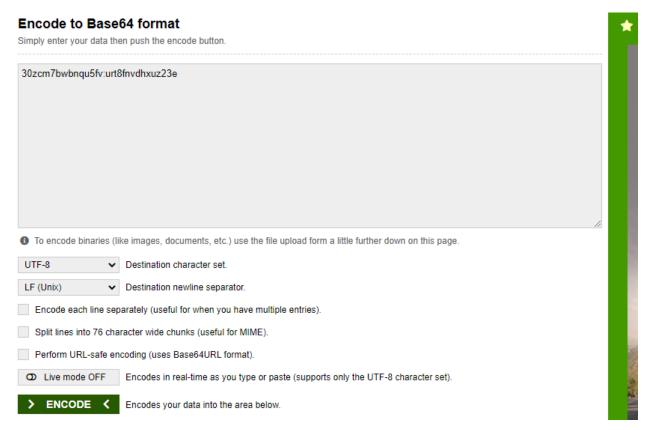First run the following command in browser with your app key (I have already input that in client_id so no need 😊)

----

https://www.dropbox.com/oauth2/authorize?token_access_type=offline&response_type=code&client_id=<App key>

Authorize and allow, an authorization code will be generated.

Now visit this website:

----

https://reqbin.com/curl

----

curl https://api.dropbox.com/oauth2/token -d code=<received code> -d grant_type=authorization_code -u <App key>:<App secret>

Now you will need to input that authorization code, app key and secret key in this curl url. I have already input your app key and secret key in end. You just need to add the authorization key in it. The place where **code=<received>** is written you just need to add the authorization key infront of it like

e.g. code=Reajsndjanejnajndsjanjsdn

Now copy the whole curl command above and paste it into that above mentioned website and run it.

Now you need that information which is received. It will contain a refresh_token. Copy the refresh token and place it somewhere safe.

Now copy the refresh token and open code files of both Dropbox_Lock and Dropbox_Unlock projects.

```
43
44    var url = "https://api.dropbox.com/oauth2/token";
45    var httpRequest = (HttpWebRequest)WebRequest.Create(url);
46    httpRequest.Method = "POST";
47    httpRequest.ContentType = "application/x-www-form-urlencoded";
48    httpRequest.Headers["Authorization"] = "Basic ZGVzazNiem52bGpkcnMwOjhiOGZuOGRwbjdpemxmOQ==";
49    var data = "grant_type=refresh_token&refresh_token=XivXcSbjU28AAAAAAAAAAR-dXtEx7EhZB4yy4OEOCrvEbQ-E1AEhrFK6dnCFmt81";
50    using (var streamWriter = new StreamWriter(httpRequest.GetRequestStream()))
```

Replace the old refresh token with the new one.

Last visit the site:

----

https://www.base64encode.org

Copy the whole app key and secret key for instance it is:

30zcm7bwbnqu5fv:urt8fnvdhxuz23e

Keep in mind there is a **colon** in middle. Press Encode

Encode to Base64 format

Simply enter your data then push the encode button.

30zcm7bwbnqu5fv:urt8fnvdhxuz23e

ℹ To encode binaries (like images, documents, etc.) use the file upload form a little further down on this page.

| UTF-8 ▾ | Destination character set. |

| LF (Unix) ▾ | Destination newline separator. |

☐ Encode each line separately (useful for when you have multiple entries).

☐ Split lines into 76 character wide chunks (useful for MIME).

☐ Perform URL-safe encoding (uses Base64URL format).

⊙ Live mode OFF   Encodes in real-time as you type or paste (supports only the UTF-8 character set).

> ENCODE <   Encodes your data into the area below.

Copy the encoded key and place it in the code, I have highlighted the place in green in image to put it.

```
var url = "https://api.dropbox.com/oauth2/token";
var httpRequest = (HttpWebRequest)WebRequest.Create(url);
httpRequest.Method = "POST";
httpRequest.ContentType = "application/x-www-form-urlencoded";
httpRequest.Headers["Authorization"] = "Basic ZGVzazNiem52bGpkcnMwQjhiOGZuOGRwbjdpemxmOQ==";
var data = "grant_type=refresh_token&refresh_token=GcMD7zIRQ4YAAAAAAAAAQaaoKWuOuKg0n8EMbGoaZHI8-htKdx6YgHuYFZN4uAe";
using (var streamWriter = new StreamWriter(httpRequest.GetRequestStream()))
{
    streamWriter.Write(data);
}
var httpResponse = (HttpWebResponse)httpRequest.GetResponse();   ✗

using (var streamReader = new StreamReader(httpResponse.GetResponseStream()))
{
    var result = streamReader.ReadToEnd();

    Token t1 = System.Text.Json.JsonSerializer.Deserialize<Token>(result);
```

Exception User-Unhandled   ▶ ⊡ ✕
System.Net.WebException: 'The remote server returned an error:
(400) Bad Request.'

View Details | Copy Details
▶ Exception Settings

Execute the code and check.

Done :>