

tFlow Approval Dropbox connection

Microsoft Windows 7, 8, 8.1 and Srv 2003, 2008, 2011 (32 – 64 bits)

rev 1.1 - 11-14-2014

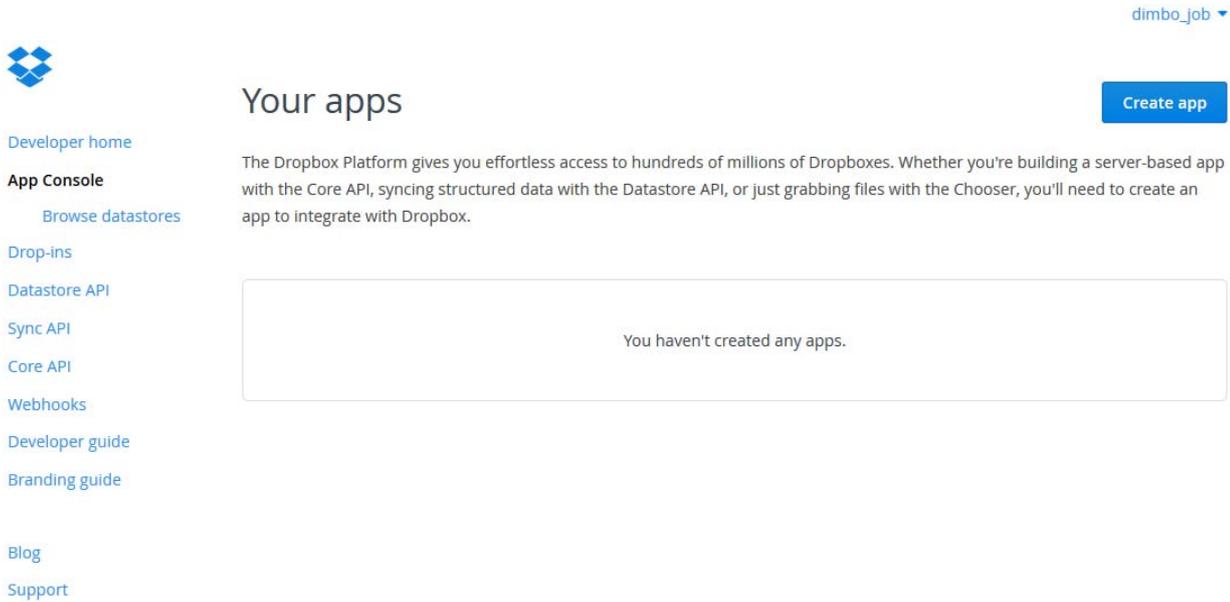
author: AP

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tFlow Approval is a web platform which streamlines the approval process between creatives, marketing departments, pre-press and printing houses, and customers. It provides a quick and efficient way to collaborate and approve projects, avoiding lengthy email and file exchanges.

Approval allows users to deliver documents electronically, store and organize revisions, add and view comments and annotations, check the incoming PDFs (preflight), and to approve final assets. Approval can also be connected to other systems such as MIS, Web2Print, RIPS, or tFlow production for a fully automated workflow.

1. Go to <https://www.dropbox.com/developers/apps> (you may need to enter Dropbox credentials). You will see the following page:



The screenshot shows the 'Your apps' page in the Dropbox Developer Console. At the top right, the user's name 'dimbo_job' is displayed with a dropdown arrow. Below the Dropbox logo, a navigation menu includes 'Developer home', 'App Console', 'Browse datastores', 'Drop-ins', 'Datastore API', 'Sync API', 'Core API', 'Webhooks', 'Developer guide', 'Branding guide', 'Blog', and 'Support'. The main heading is 'Your apps', followed by a blue 'Create app' button. A descriptive paragraph explains that the Dropbox Platform provides access to millions of Dropboxes and lists various APIs. A large empty box contains the message 'You haven't created any apps.'

dimbo_job ▾



Your apps

[Create app](#)

The Dropbox Platform gives you effortless access to hundreds of millions of Dropboxes. Whether you're building a server-based app with the Core API, syncing structured data with the Datastore API, or just grabbing files with the Chooser, you'll need to create an app to integrate with Dropbox.

You haven't created any apps.

[Developer home](#)

App Console

[Browse datastores](#)

[Drop-ins](#)

[Datastore API](#)

[Sync API](#)

[Core API](#)

[Webhooks](#)

[Developer guide](#)

[Branding guide](#)

[Blog](#)

[Support](#)

2. Click on “Create app” button. Fill in the page as follows and click “Create app”. Note that the application name must be unique, so you need to select your own name for the application.

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Create a new Dropbox Platform app

[Developer home](#)

[App Console](#)

[Drop-ins](#)

[Datastore API](#)

[Sync API](#)

[Core API](#)

[Webhooks](#)

[Developer guide](#)

[Branding guide](#)

[Blog](#)

[Support](#)

What type of app do you want to create?

 Drop-ins app Chooser or Saver	 Dropbox API app Sync API, Datastore API, or Core API
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What type of data does your app need to store on Dropbox?

Files and datastores

Datastores only

Can your app be limited to its own folder?

Yes — My app only needs access to files it creates.

No — My app needs access to files already on Dropbox.

Provide an app name, and you're on your way.

Terms of Service

I agree to [Dropbox API Terms and Conditions](#)

Create app

The Application name you will enter in this section will be used to create the hot folder on Dropbox where you will have to the PDF and the XML files.

A good rule is to enter as name following this schema:

`tflow_approval@main_instance_name`

3. On the next page, click `Generate` button:

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Approval Application

Settings Details App metrics Error logs

Status **Development** [Apply for production](#)

Development users **Only you** [Enable additional users](#)

Permission type **App folder** ⓘ

App folder name **Approval Application** [Change](#)

App key **u6x0wk1bi66f462**

App secret **vn13fhxn4o1t24s**

OAuth 2

Redirect URIs

[Add](#)

Allow implicit grant ⓘ

▾

Generated access token ⓘ

[Generate](#) ←

Drop-ins domains [Add](#)

If using [Drop-ins](#) on a website, the domain of that site.

Webhooks

Webhook URIs ⓘ

[Add](#)

Delete app [Delete app](#)

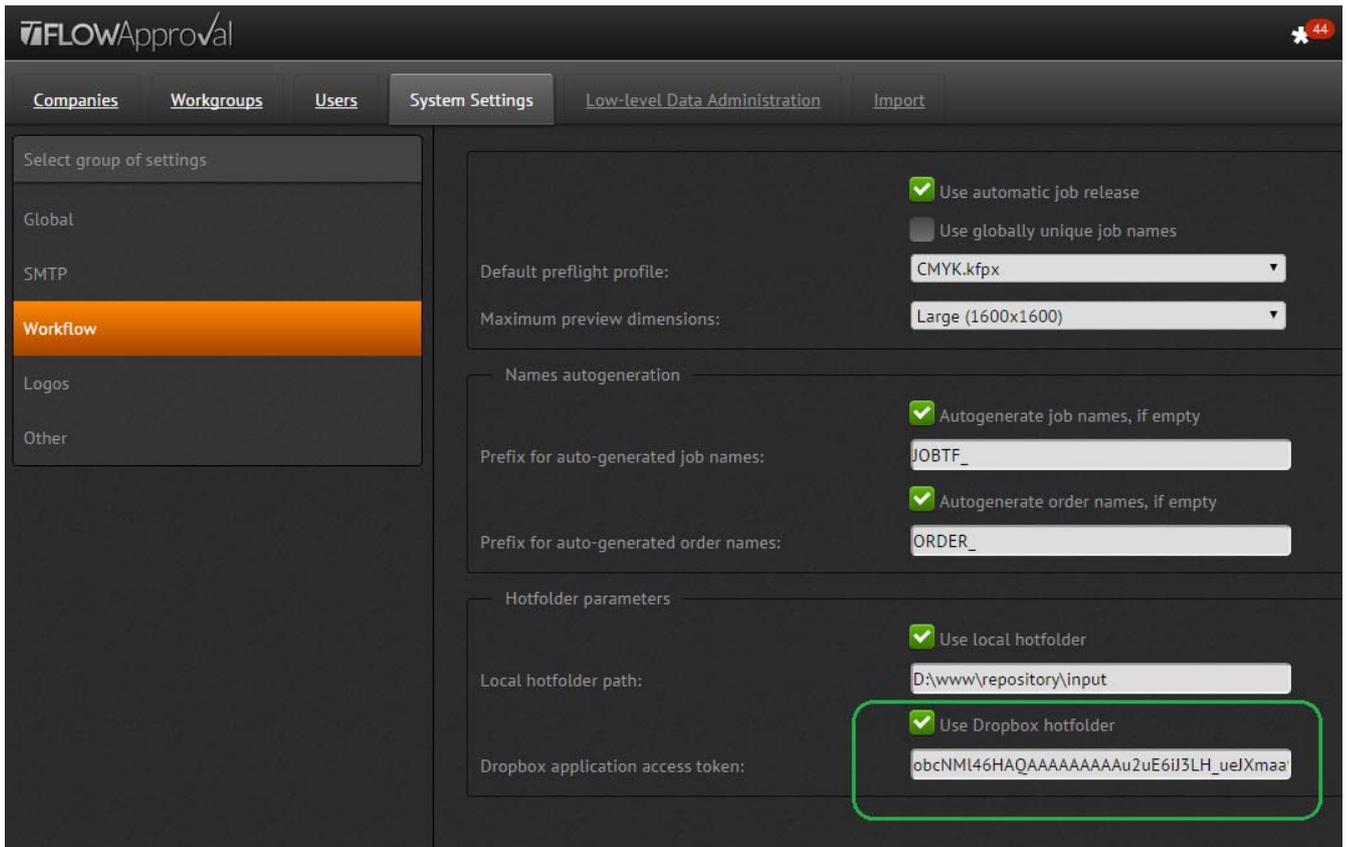
4. A new access token will be generated:

Generated access token ?

KCLcj2TSwNIAAAAAAAAAABGHrSpoaoZpNho-81bj-NCJuLjKRYG5DmsB4l0XYQDTq

This access token can be used to access your account (dimbo_job@mail.ru) via the API. Do not share your access token with anyone.

5. Login as Admin in Approval and go to settings/workflow.
Enable the checkbox to activate the service and enter the access token string



6. After that, a special folder will be created in your dropbox:



Dropbox > Apps > tFlow Approval

Upgrade account



dimbo_job

- Files
- Photos
- Sharing
- Links
- Events
- Get Started 3

Name Kind Modified



This folder is empty

Drag and drop files onto this window to upload

[Help](#) [Privacy](#) ⋮

That folder will be used as a hotfolder for receiving jobs via XML. The rules are the same as for local hotfolder, with one difference: in the local folder artwork files are deleted after processing, while in the Dropbox folder they remain.

Important note: when using Dropbox, it takes much longer to process artwork files (because they must be downloaded prior to processing). Because of that, the default 1 minute schedule for receiver.php should be changed to a reasonably longer period (at least 3 minutes).