

AutoTweetNG



⚠ The Facebook Cloud Integration service has been discontinued.
However, you still can create a Facebook App, based on Heroku's SSL-enabled hosting! - UPDATED TUTORIAL -

How to AutoTweet from Your Own Facebook-Heroku App

Presentation based on Joomla 3 and AutoTweetNG 6.5.2

How to AutoTweet from Your Own Facebook-Heroku App

In this presentation, we are going to show how you can **AutoTweet** *from Joomla to Facebook*, with Your Own Facebook-Heroku App

Product Page: <http://www.extly.com/autotweet-ng-pro.html>

Support: <http://support.extly.com>

Community Forum Support: <http://www.extly.com/forum/index.html>



Prerequisites

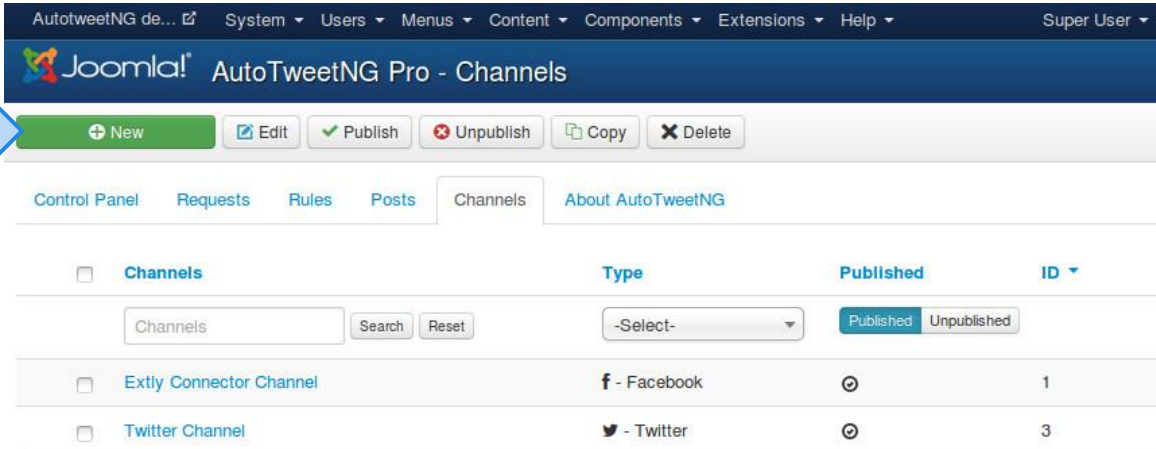
- AutoTweetNG Free or PRO v6.6, or superior
- A Facebook account **f**
- System requirements:
 - Joomla 2.5 / Joomla 3.0
 - PHP 5.3, or superior
 - MySQL 5.5, or superior (recommended)
- Previous tutorials:
 - [How to AutoTweet from Joomla in 5 minutes](#)
 - [How to AutoTweet from Your Own Facebook App](#)



Add Facebook channel



- Each Facebook Profile, Page or Group is a different channel.
- Facebook Channels require the Facebook account authorization (a long-lived access token).
- You can share the same token between Facebook channels.



The screenshot shows the Joomla! administrator interface for the AutoTweetNG Pro extension. The page title is "AutoTweetNG Pro - Channels". A blue arrow points to a green "New" button in the top toolbar. Below the toolbar are navigation tabs: "Control Panel", "Requests", "Rules", "Posts", "Channels", and "About AutoTweetNG". The main content area displays a table of channels with columns for "Channels", "Type", "Published", and "ID".

<input type="checkbox"/>	Channels	Type	Published	ID
<input type="checkbox"/>	Channels	-Select-	<input type="button" value="Published"/> <input type="button" value="Unpublished"/>	
<input type="checkbox"/>	Extly Connector Channel	f - Facebook	<input checked="" type="radio"/>	1
<input type="checkbox"/>	Twitter Channel	🐦 - Twitter	<input checked="" type="radio"/>	3



Add channel / Facebook



- Assign channel type and data
- Select User own app = Yes

Joomla! AutoTweetNG Pro - Channel

Select type

Type *

Channel data

Name *

Description

Status Published Unpublished

Autopublish On Off

Channel details

Post to a Facebook **Profile or Page, or Group** wall.

1. Facebook App Definition **2. Authorization** 3. Channel Selection

Use own app Yes No

Your Own App - Details

App ID/API Key *

App Secret *

Canvas Page *



Create a Facebook-Heroku App



- Login at <https://developers.facebook.com/apps> with your Facebook username and password
- Create New App
- Define the name & namespace

A screenshot of the Facebook 'Create New App' dialog box. The dialog has a blue header with the text 'Create New App'. Below the header, there are three input fields: 'App Name: [?]' with the value 'NoMoreCloud' and a green 'Valid' status; 'App Namespace: [?]' with the value 'nomorecloud' and a blue 'Valid' status; and 'App Category: [?]' with a dropdown menu showing 'Other' and a 'Choose a sub-category' dropdown. At the bottom of the dialog, there is a text line 'By proceeding, you agree to the Facebook Platform Policies' and two buttons: 'Continue' (blue) and 'Cancel' (grey). The background shows a blurred view of the Facebook developer console with the title 'Apps - AutoTweet v6.6.0 - TESTING ONLY'.

Create a Facebook-Heroku App



The screenshot shows the Facebook App Settings page for 'AutoTweetNG Demo App'. At the top, there is a gear icon, the app name, and the App ID and App Secret (both redacted). A green dot indicates 'This app is live (Visible to all users)'. Below this is a 'Basic Info' section with the following fields:

- Display Name:** [?] AutoTweetNG Demo App
- Namespace:** [?] autotweetngdemoapp
- Contact Email:** [?] [redacted]
- App Domains:** [?] Enter your site domains and press en
- Hosting URL:** [?] You have not generated a URL through
- Sandbox Mode:** [?] Enabled Disabled

A blue arrow points to the 'Sandbox Mode' field, which is currently set to 'Disabled'.

Now, you have your own:

- App ID
- App Secret

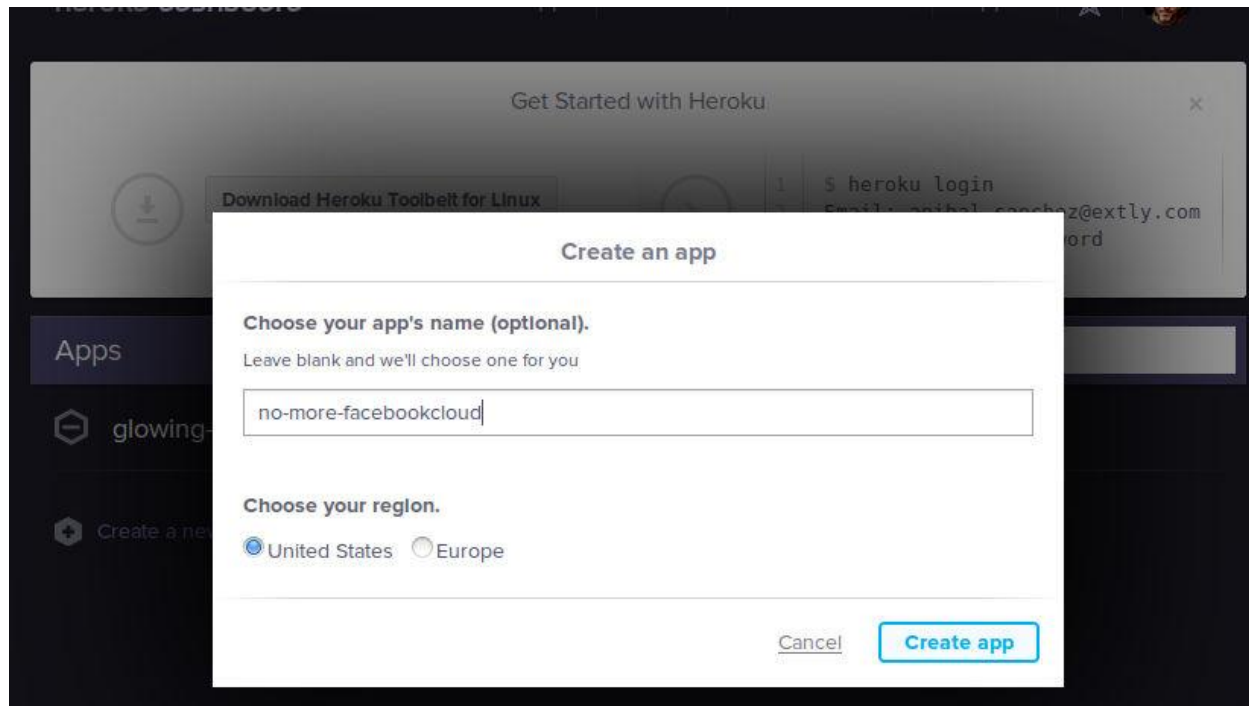
Don't forget to disable sandbox mode.



Create a Facebook-Heroku App



- Access your Heroku account and create a new app hosting



Create a Facebook-Heroku App



- Access your Heroku account and create a new app hosting

The image is a composite of three screenshots. The top-left screenshot shows the Heroku dashboard with a 'Get Started with Heroku' modal window. The modal contains the following text: 'Your app has been created.', 'App URL: http://no-more-facebookcloud.herokuapp.com/', 'Git URL: git@heroku.com:no-more-facebookcloud.git', 'Use the following code to set up your app for local development.', and 'git clone git@heroku.com:no-more-facebookcloud.git -o heroku'. Below this, it lists 'Suggested next steps' with three items: 'Get started with Heroku.', 'Add some collaborators.', and 'Check out some of our great add-ons.'. The top-right screenshot shows a browser window with the address bar containing 'no-more-facebookcloud.herokuapp.com'. The bottom-right screenshot shows a grey banner with the text 'Heroku | Welcome to your new app!' and a white box below it containing the text 'Refer to the [documentation](#) if you need help deploying.'

Create a Facebook-Heroku App



- Back to Facebook App configuration, fill the Urls

The screenshot shows the Facebook App configuration page for an app named "NoMoreCloud". The app is currently live, as indicated by a green dot and the text "This app is live (Visible to all users)". The "Basic Info" section includes fields for Display Name (NoMoreCloud), Namespace (nomorecloud), Contact Email, App Domains, and Sandbox Mode (set to Disabled). The "Select how your app integrates with Facebook" section shows the "App on Facebook" option checked, with fields for Canvas Page, Canvas URL, and Secure Canvas URL.

Field	Value
App ID	[Redacted]
App Secret	[Redacted] (reset)
Display Name	NoMoreCloud
Namespace	nomorecloud
Contact Email	[Redacted]
App Domains	Enter your site domains and press enter
Sandbox Mode	Disabled
Canvas Page	http://apps.facebook.com/nomorecloud
Canvas URL	http://no-more-facebookcloud.herokuapp.com/
Secure Canvas URL	https://no-more-facebookcloud.herokuapp.com/



Create a Facebook-Heroku App



Now, you have to upload Facebook-Heroku App files.

- From AutoTweetNG downloaded zip file, extract the file: facebook_auth_app_v...zip
- Upload the extracted files in your Heroku hosting, to create the **Canvas Url** and the **Secure Canvas Url** (see next slide for sample commands)
- Manually, verify the Facebook App site



For example:

<http://apps.facebook.com/nomorecloud>

More info:

<https://devcenter.heroku.com/articles/facebook>



Create a Facebook-Heroku App



How to upload Facebook App files - Sample commands:



- Download and install the Heroku toolbelt. Configure Your SSH Keys.
- Fetch the default sample app:

```
git clone git@heroku.com:no-more-facebookcloud.git -o heroku
```

- Delete all sample files, and copy AutoTweetNG App files
- Push them to Heroku:

```
cd no-more-facebookcloud
```

```
git add *
```

```
git commit -am "AutoTweetNG App upload"
```

```
git push heroku master
```

Commands may change according your platform.



Create a Facebook-Heroku App



- Verify the assigned **Canvas Url** and **Secure Canvas Url** in Facebook App Configuration, “App on Facebook” tab.
- Save changes

The screenshot shows the Facebook App Configuration interface for an app named "NoMoreCloud". At the top, there is a gear icon and the app name. Below it, the "App ID" and "App Secret" are displayed, both redacted with grey bars. A green dot indicates "This app is live (Visible to all users)".

The "Basic Info" section contains the following fields:

- Display Name: [?] NoMoreCloud
- Namespace: [?] nomorecloud
- Contact Email: [?] [redacted]
- App Domains: [?] Enter your site domains and press enter
- Sandbox Mode: [?] Enabled Disabled

The "Select how your app integrates with Facebook" section is expanded to show the "App on Facebook" configuration:

- App on Facebook:
- Canvas Page: [?] http://apps.facebook.com/nomorecloud
- Canvas URL: [?] http://no-more-facebookcloud.herokuapp.com/
- Secure Canvas URL: [?] https://no-more-facebookcloud.herokuapp.com/



Add channel / Facebook



- Back to the channel configuration
- Fill the form: App Id, App Secret, and Canvas Page
- Continue with steps: 2. Authorization and 3. Channel Selection

Joomla! AutoTweeting Pro - Channel

Select type

Type *

Channel data

Name *

Description

Status Published Unpublished

Autopublish On Off

Channel details

Post to a Facebook **Profile or Page, or Group** wall.

1. Facebook App Definition **2. Authorization** 3. Channel Selection

Use own app Yes No

Your Own App - Details

App ID/API Key *

App Secret *

Canvas Page *



Your Own Facebook-Heroku App



You've created **Your Own Facebook-Heroku App**, to post from AutoTweetNG.

- You can freely customize it
- Your posts are going to have your brand name

No need to configure SSL!

No need of SSL certificates!



One last word

We love your feedback, it's our way to improve.

This presentation was created with your help.

Please post a rating and a review at the #JED
It really helps ;-)

Support: <http://support.extly.com>

Community Forum Support: <http://www.extly.com/forum/index.html>

Twitter [@extly](https://twitter.com/extly)

Facebook facebook.com/extly

