



## Connecting People to GitHub

18<sup>th</sup> July 2017

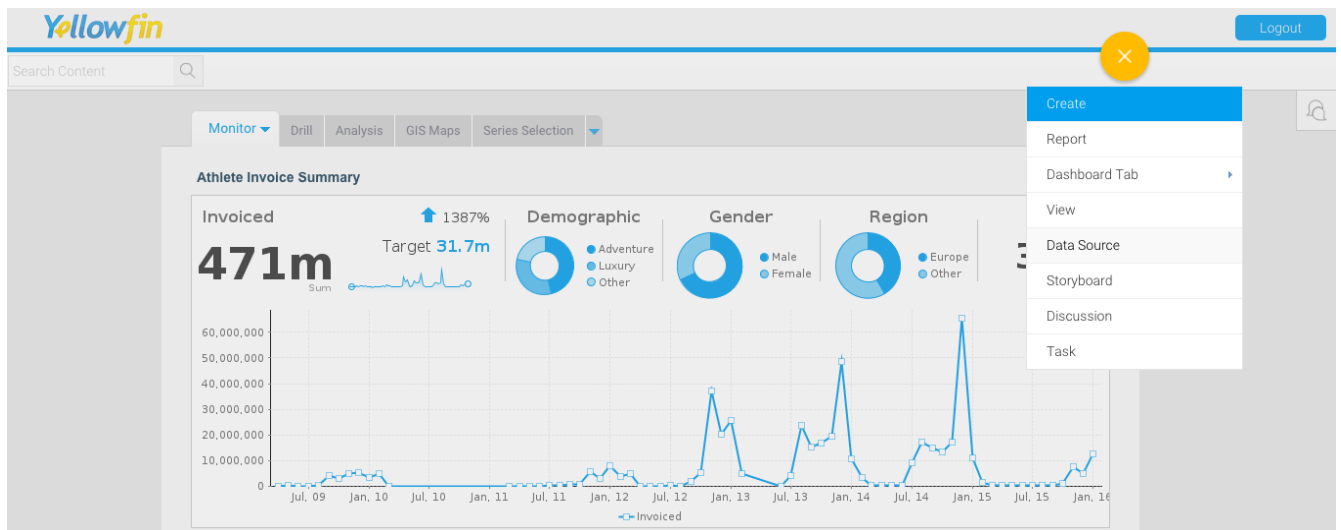
Yellowfin makes connecting to GitHub and sharing insights easy:

1. Install your connector
2. Connect to your account

## Install your Connector

### Add a New Data Source

- a) Log into your Yellowfin Server  
(The user must have permissions to add a new Data Source)
- b) Click **Create** and select **Data Source**

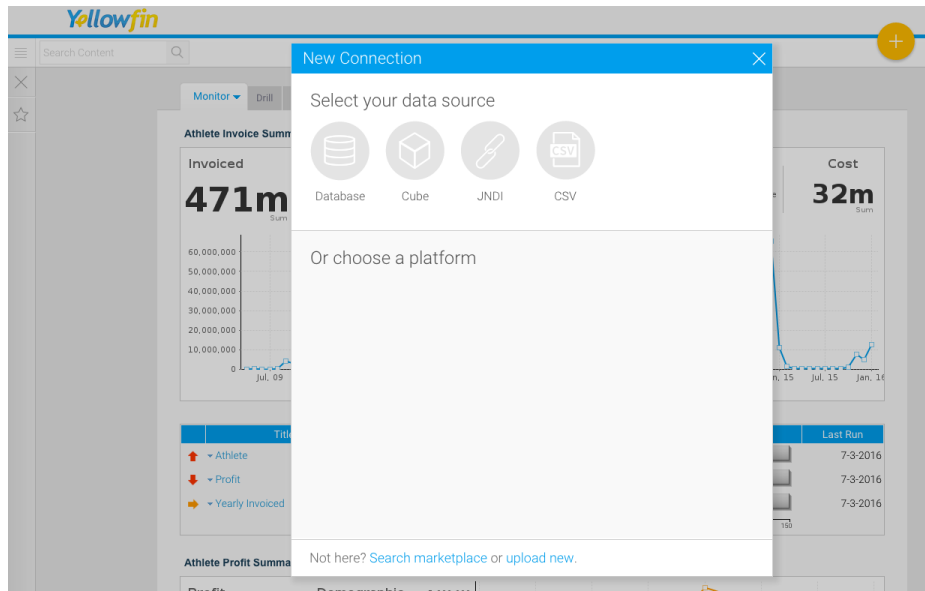


### Upload new connector

If you can see the icon for the GitHub Connector at the **New Connection** step, then you can skip to **Connect to your GitHub account**. Otherwise you will need to select the **Not here?** links.

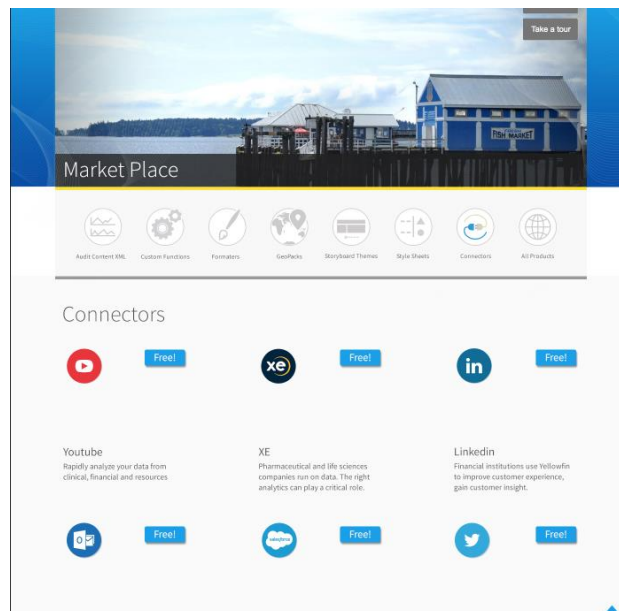
**Search Marketplace** - download your connector from the Yellowfin Marketplace

**Upload New** - upload your connector to your instance of Yellowfin



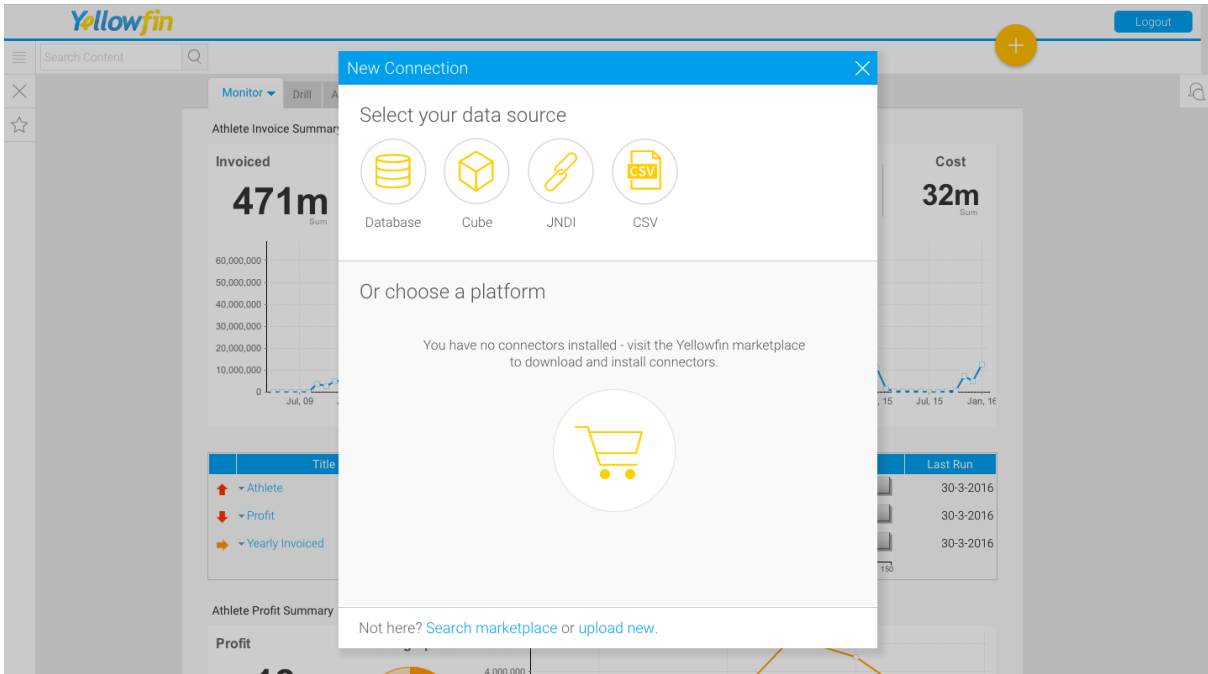
Download the connector from the Yellowfin Marketplace

- c) Go to the [Yellowfin Marketplace](#)
- d) Download the **GitHub Connector** (it's free!)



# Upload your new Connector

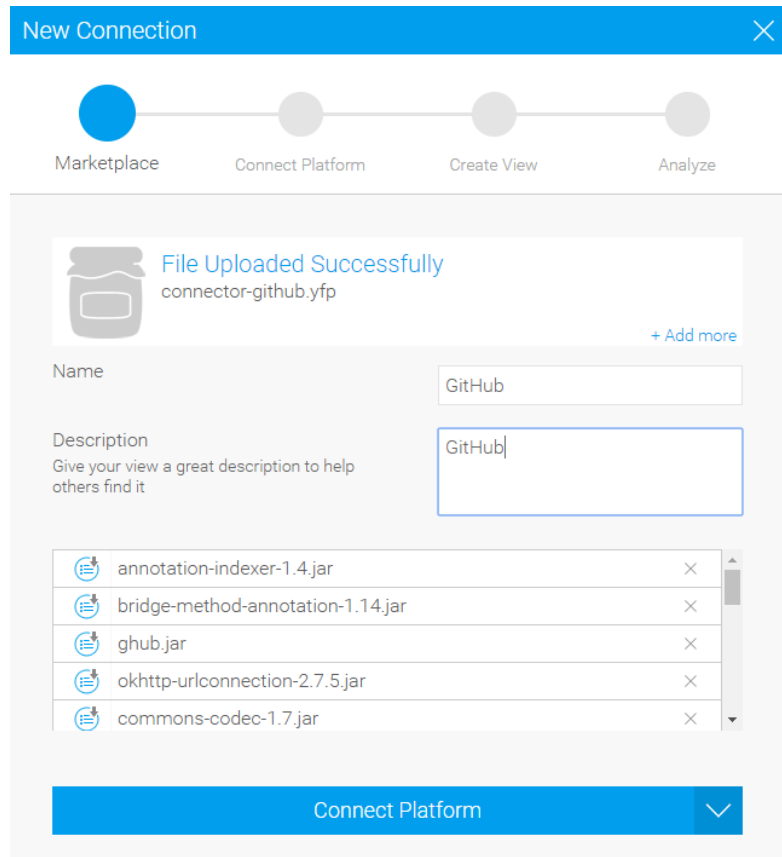
a) Click **Upload New**.



b) Give your connector a **name** and **description**.

c) Click **Connect Platform**.

Your connector will now be available under your **Data Source's** list.



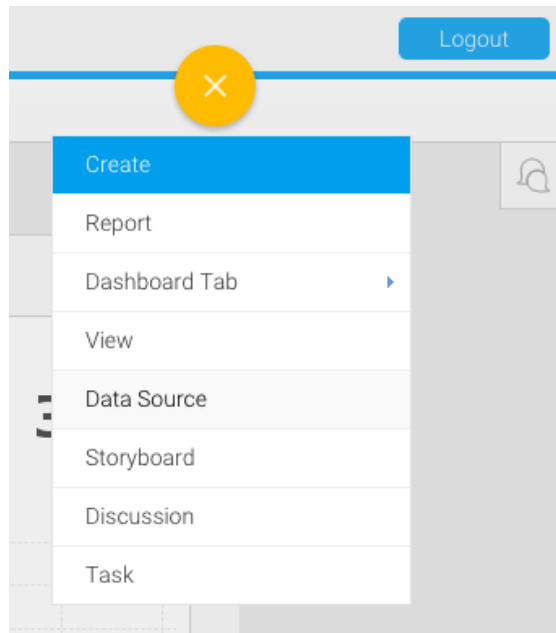
# Connect to your Account

Once your GitHub Connector is installed, you can use it to connect to your GitHub account.

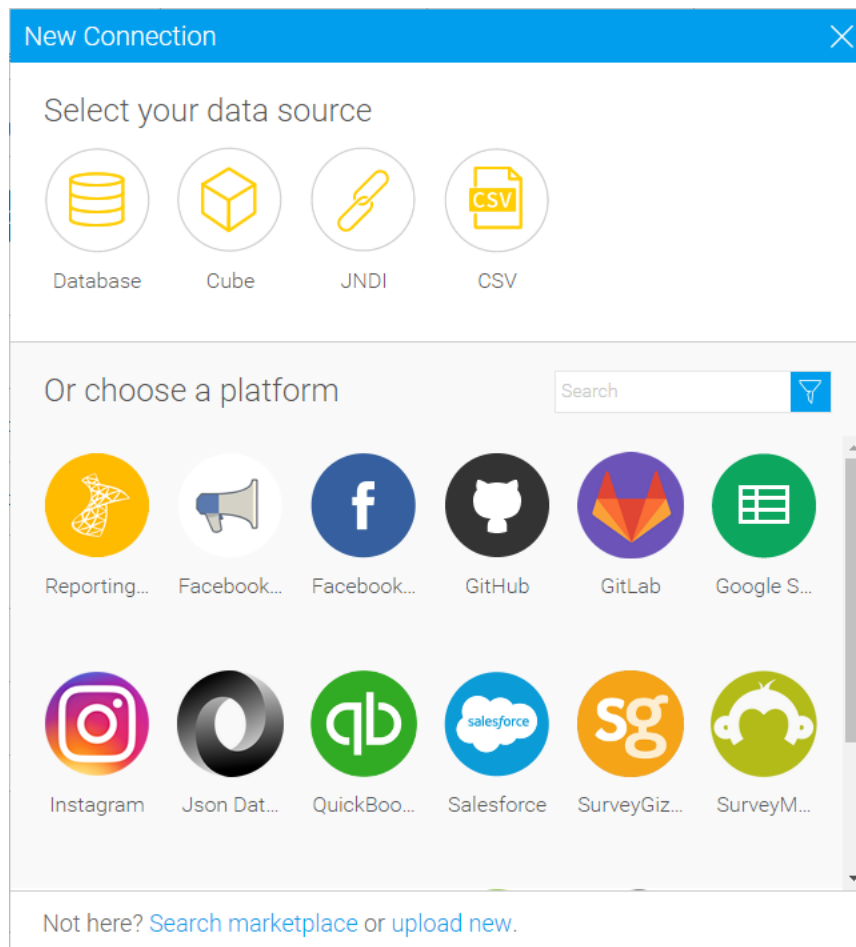
## Create a new Data Source

- a) Click **Create** and select **Data Source**.

(If you have just installed your connector, then you will be immediately taken to the next step)



- b) Select **GitHub**



## Name your Connection and Enter your Account Details

- c) Give your connector a **name** and **description**.
- d) Provide your GitHub user name or Org Name.
- e) Provide semi-colon separated repositories
- f) If you have your local GitHub host then put it into the **GitHub Host** field, otherwise leave the field blank
- g) Press **“Request URL”** button.
- h) Log in with your account and get the Code
- i) Paste the code into **“Enter Code”** field.
- j) Press **“Validate Code”**
- k) Select time period for cached commits
- l) If you would like to limit the calls then provide the limit of calls in **“Rate Limit”** field (max 5000)
- m) Select the cache strategy
- n) Click **Launch Pre-Built Content**

The screenshot shows a 'New Connection' dialog box with a blue header and a close button. Below the header is a progress indicator with three steps: 'Connection Setti...', 'Create View', and 'Analyze'. The main area contains several input fields and buttons:

- 'Load video:' with a 'Load video' button.
- 'User Name or Org Name:' with an input field.
- 'Repositories:' with an input field.
- 'Github Host:' with an input field.
- 'Request Access Key:' with a 'Request URL' button.
- 'Enter Code:' with an input field.
- 'Validate Code:' with a 'Validate Code' button.
- 'Access Token:' with an input field.
- 'Time Period for cached commits and issues:' with a dropdown menu set to '30'.
- 'Rate Limit:' with an input field.
- 'Cache Strategy:' with a dropdown menu set to 'Recent Load'.

At the bottom, there is a blue button labeled 'Launch Pre-Built Content' with a dropdown arrow.

## About Yellowfin

Yellowfin is a global Business Intelligence (BI) and analytics software vendor, passionate about making BI easy. Founded in 2003 in response to the complexity and costs associated with implementing and using traditional BI tools, Yellowfin is a highly intuitive 100 percent Web-based reporting and analytics solution. Yellowfin is a leader in mobile, collaborative and embedded BI, as well as Location Intelligence and data visualization.

Over 10,000 organizations, and more than 2 million end-users across 70 different countries, use Yellowfin every day. For more information, visit [www.yellowfinbi.com](http://www.yellowfinbi.com)

## Additional Resources

[Yellowfin Website](#)

[Yellowfin Marketplace](#)

[Yellowfin Wiki](#)

[Support Forum](#)

[YouTube Channel](#)