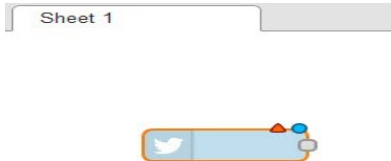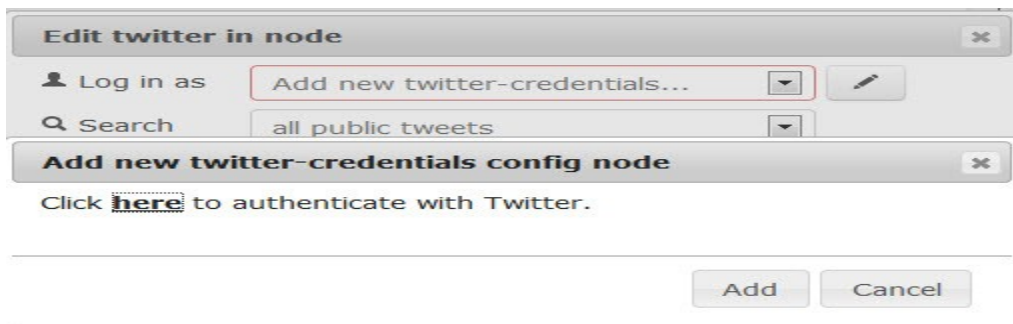# Create a Twitter Workflow

Note: Please complete the My First Node-RED application: Basics before using this card.

1 In your Node-RED Flow Editor, scroll through the left palette and find the social section, drag an instance of the twitter input node to the canvas.

2 Double-click on the twitter node to bring up the Edit twitter in node panel

3 Click the pencil icon next to Log in as Add new twitter credentials

4 Click the here to authenticate with Twitter

5 Click Authorize app button

6 Enter your Twitter ID and click Add

7 Use the pulldown in the Search field to select between the different options. Enter the Twitter hash or
user tags to search for in the for field. For example #coderdojo. Enter a Name for the node in the
flow (the Name is optional - by default, the name will be set to the value of the search criteria). Click
OK and you are returned to the palette.

Edit twitter in node ✕

👤 Log in as   @RuthWillenborg   ▾   ✏

🔍 Search   all public tweets   ▾

🏷 for   #coderdojo

🏷 Name   Name

Tip: Use commas without spaces between multiple search terms.
Comma = OR, Space = AND.
The Twitter API WILL NOT deliver 100% of all tweets.
Tweets of who you follow will include their retweets and favourites.

Ok   Cancel

8 Scroll through the left palette and find the output section, drag an instance of the debug node to the
canvas.

9 Use your mouse to connect your Twitter node to the debug node. The debug node will help you to see
if the tweets are being filtered the way you want them.

10 Click the Deploy button

⌁ Node-RED   ⊙ Deploy   ☰▾

11 On the right side, click the debug tab. Tweets should start showing up!

Sheet 1   ✚ | info | debug

🐦 #coderdojo —— debug ☰ ◉

21 Sep 2014 18:39:43.584   [83f7c718.a06998]
tweets/Lindalerardi
RT @CoderDojoMi: Tomorrow's
engineers, doctors, astronauts,
designers creating with Arduino
@CoderDojoMi #maker #coderdojo
http://t.co/F7cl…