




Programming Assignment: Week 1 Programming Assignment 1

You have not submitted. You must earn 1/1 points to pass.

 It looks like this is your first programming assignment. [Learn more](#)



Deadline Pass this assignment by September 23, 11:59 PM PDT

Instructions

My submission

Discussions

Create the necessary framework for successfully creating the course

Instructions

In this assignment we want to make sure that every student has successfully setup the runtime environment in order to successfully complete the course.

This involved the following steps:

1. Create an account on IBM Cloud
2. Deploy the Watson IoT Starterkit
3. Export the sample flow to a file and submit it to the grader
4. Setup the ApacheSpark and Jupyter based Watson Studio Environment
5. Export the sample notebook to a file and submit it to the grader

IBM Cloud Account Setup in US South -> ALWAYS CHOOSE UNITED STATES

<https://www.youtube.com/watch?v=ML1NSkW4WSM>



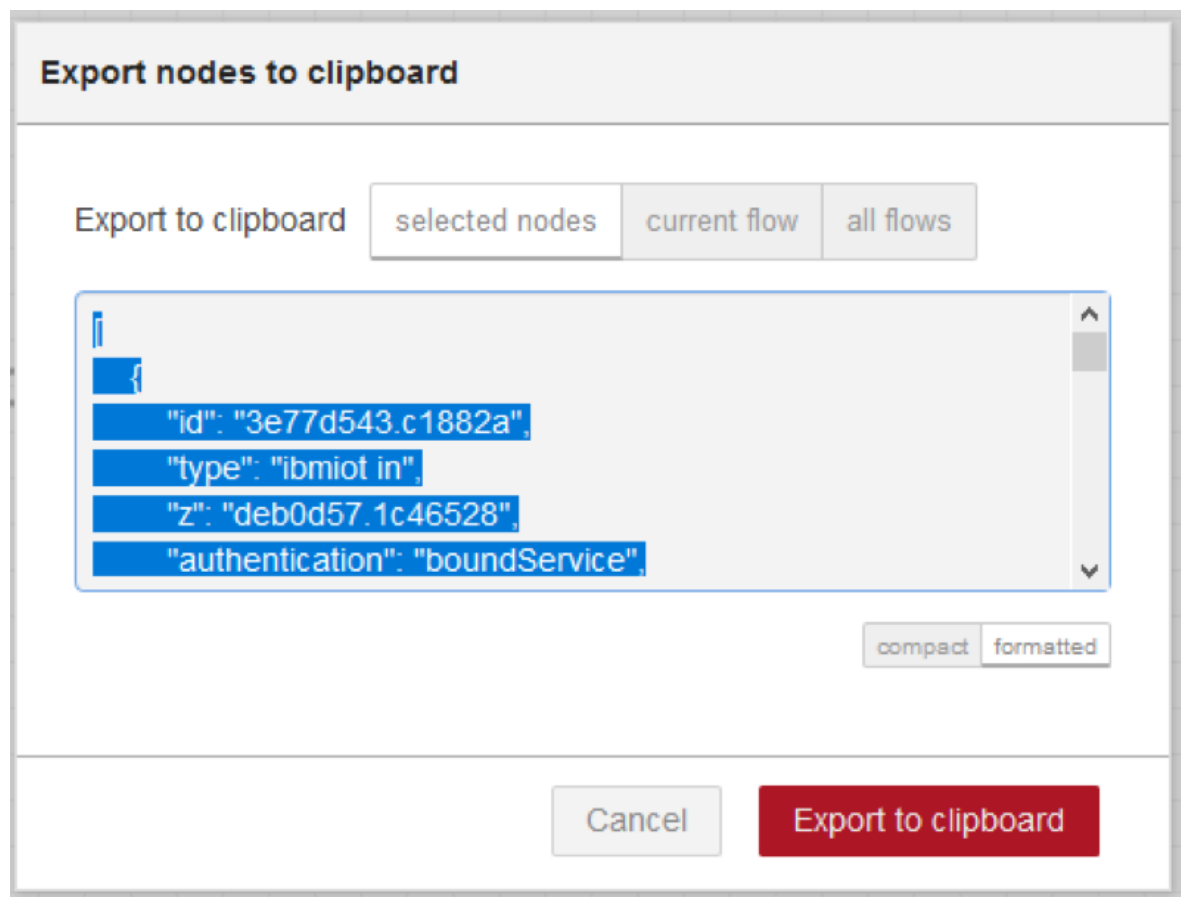
2. Once you enter the NodeRED flow editor for the first time, you will see a demo flow.

Please select all nodes in this flow and export it. Please make sure that you draw a rectangle around all node to make sure all nodes are selected. You might use the zoom out button.

Save the JSON to a file called assignment1.1.json and submit it to the grader by clicking on the top right menu, then "Export"->"Clipboard". Then just copy the JSON content to a file and submit it to the grader.

Note: There are some ways of doing it wrong, please make sure that you select all nodes and export all nodes like this:

Correct



WRONG

Export to clipboard

selected nodes

current flow

all flows

```
[  
  {  
    "id": "deb0d57.1c46528",  
    "type": "tab",  
    "label": "Flow 1"  
  },  
]
```

compact

formatted

Cancel

Export to clipboard

WRONG

Export nodes to clipboard

Export to clipboard

selected nodes

current flow

all flows

```
[  
  {  
    "id": "deb0d57.1c46528",  
    "type": "tab",  
    "label": "Flow 1"  
  },  
]
```

compact

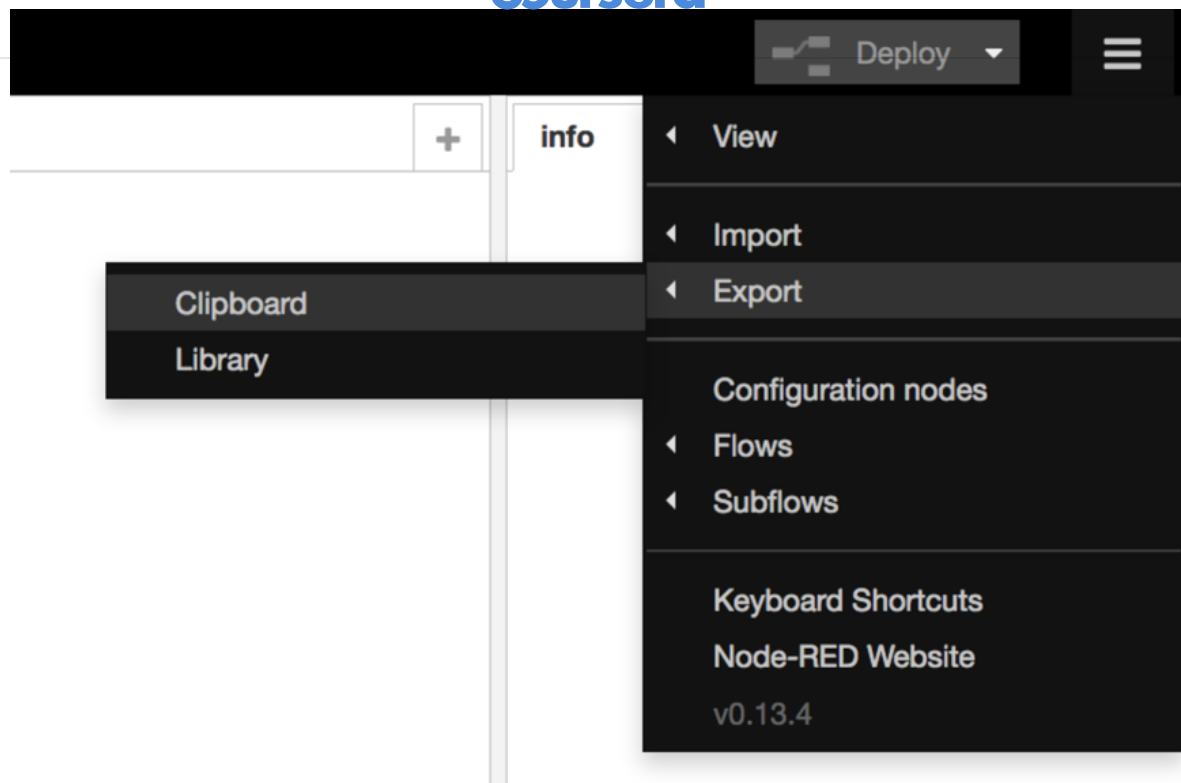
formatted

Cancel

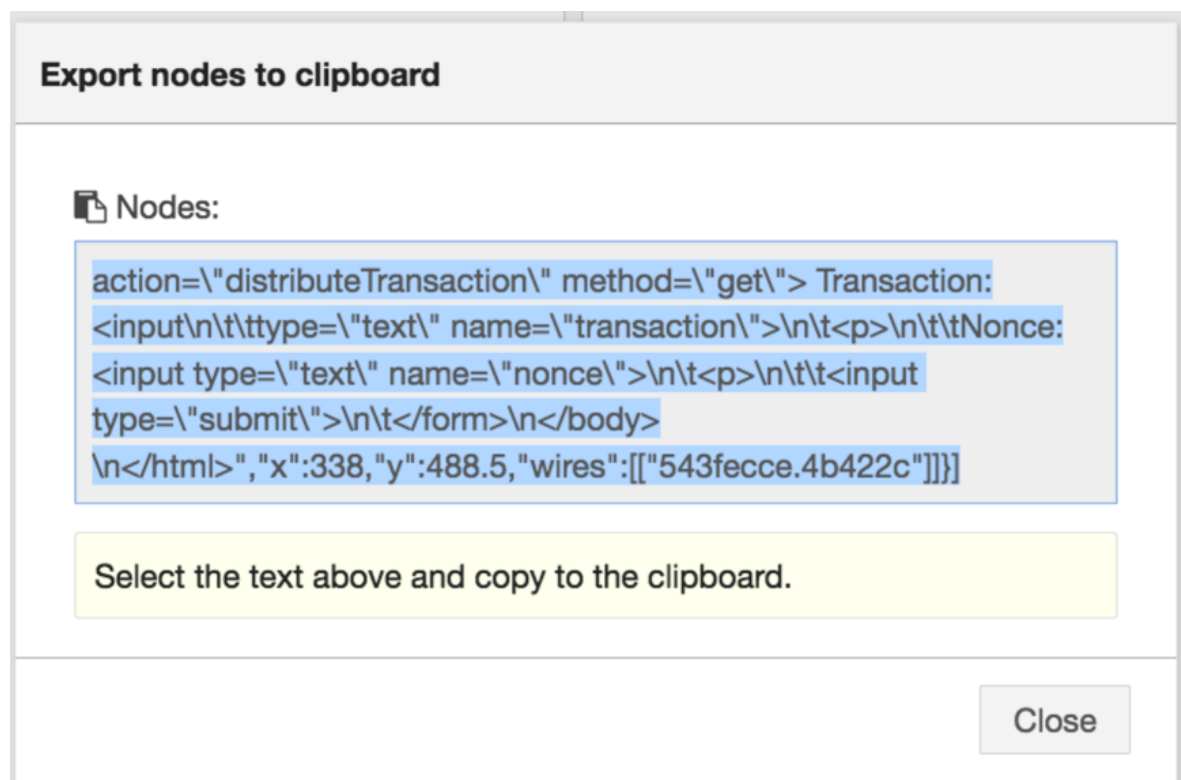
Export to clipboard

Thanks a lot to Kurt Kuppens and Alessandro Perruchi for pointing this out

coursera



3. Select all the text you are seeing (maybe you have to scroll up and down), copy it and paste it to a text file in your favorite text editor



4. Save this file as assignment1.1.json

5. Submit it to the grader (see next section)



Export the sample flow to a file and submit it to the grader



1. Take the assingment1.1.json file from the previous step and submit it to the grader
- Click on the "My submission" tab of this reading

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How to submit

When you're ready to submit, you can upload files for each part of the assignment on the "My submission" tab.

- Click on "Create submission"

Instructions

My submission

Discussions

+ Create submission

Your Submissions

Date	Score	Passed?
✓ 25 November 2016 at 1:29 PM	1/1	Yes

- Upload assignment1.1.json and click on "Submit"

test test

1 points

assignment1.1.json
Not Submitted

Submit

You now have to wait for some time until the grader finishes the grading process.

How to submit



When you're ready to submit, you can upload files for each part of the assignment on the "My submission" tab.

