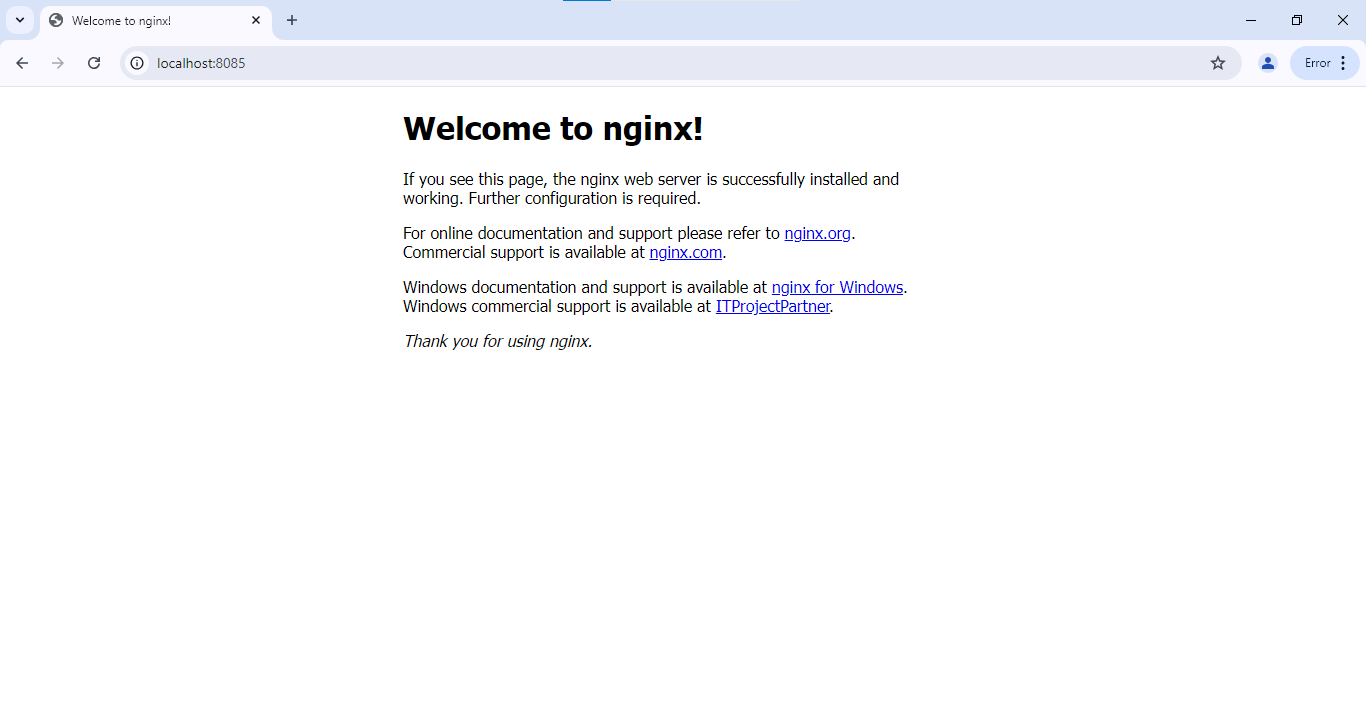
## **Part:1**

## **STREAMING**

Follow the “OBS Streaming” video tutorial until 16:00 minute to setup the nginx server and stream OBS video on the server

## Nginx

Link: <https://github.com/bliteknight/obs-multistreaming/tree/master>

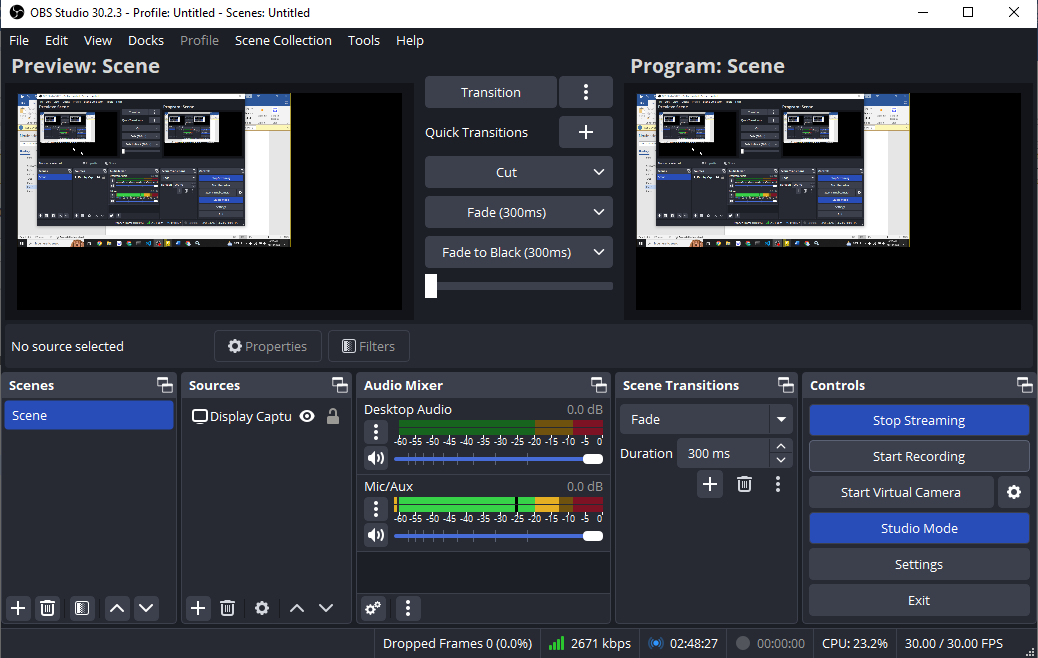


## NSSM

Link- [http://nssm.cc/download](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqa0YxUndiejlzR3BybU5HZFBFSW1BQ3NBa1BaQXxBQ3Jtc0trSEhKMkpmR0pyd0gtV3VzMndPS25PNEc1T05lTlhOUHhaRFNqZ1hHemhkT01lUjNOdjdDLTlVUHJodXY2NVdjWU96UXU5TVZJLUdjYm43WlBha3RyUkJaMmlFcU9jZGlRU0pnamtmMFMxYzhzOXpaSQ&q=http%3A%2F%2Fnssm.cc%2Fdownload&v=wJaz59ZHgCo)

## OBS

Download link: <https://obsproject.com/download>   

You can check if the streaming is working or not via VLC software  
Download link: <https://www.videolan.org/vlc/download-windows.html>

## **Part:2**

Follow the   
“ffmpeg Window” video tutorial to install the ffmpeg and add it in the environment variable  
  
Download link: <https://github.com/BtbN/FFmpeg-Builds/releases>

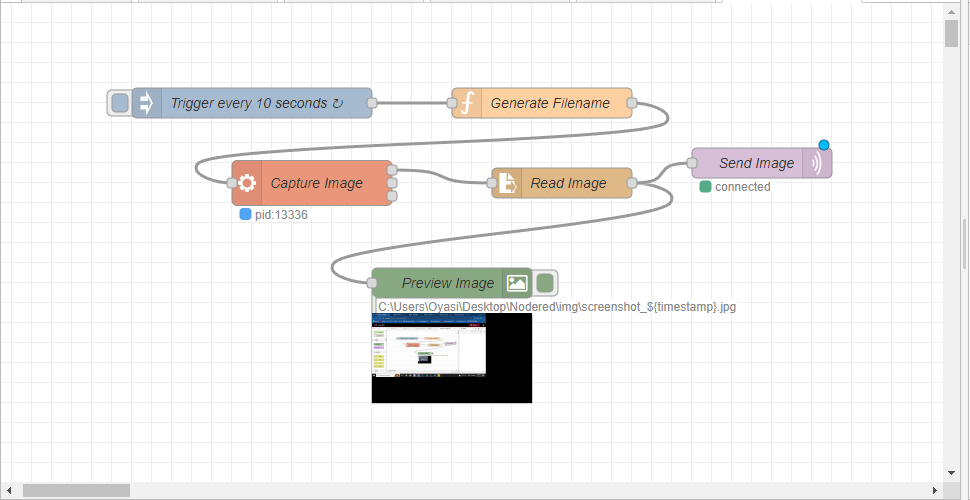
## **Part:3**

Using Node red to take picture from the stream and send it via MQTT

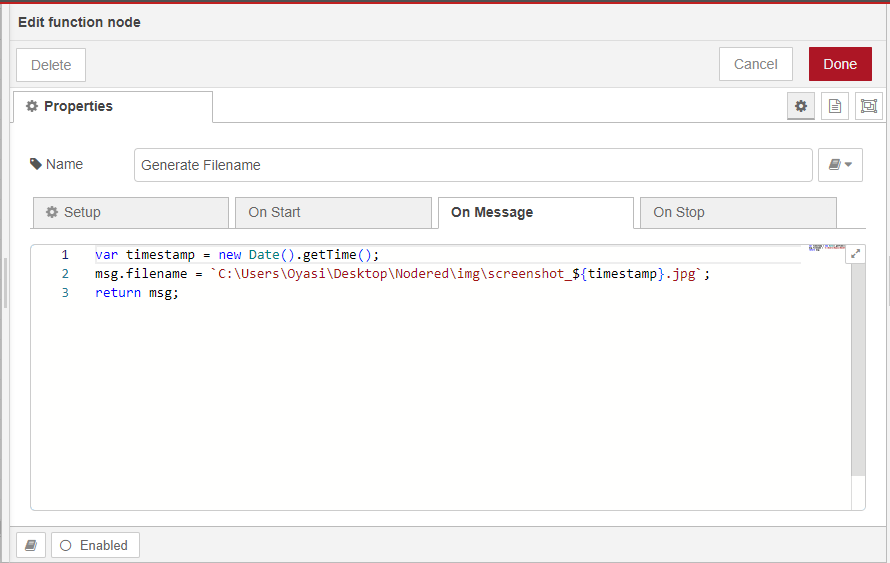
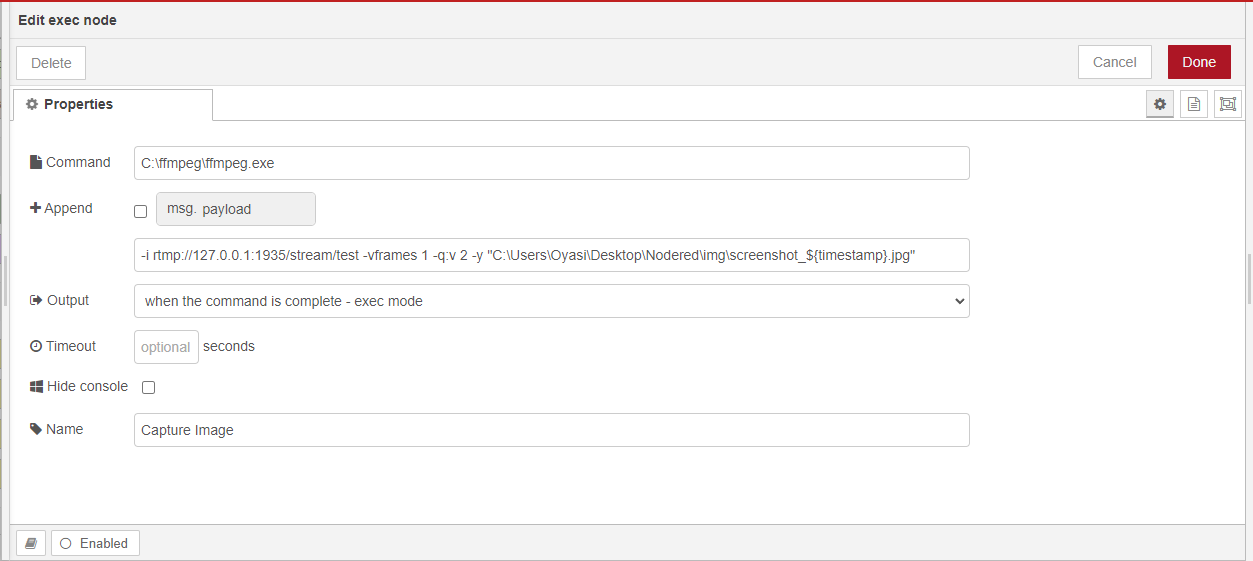
Palette:

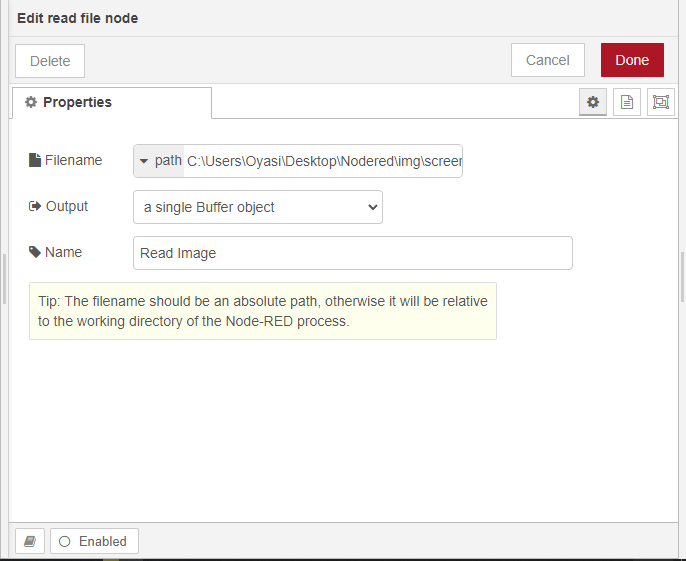
* <https://flows.nodered.org/node/node-red-dashboard>
* <https://flows.nodered.org/node/node-red-contrib-browser-utils>
* <https://flows.nodered.org/node/node-red-contrib-image-output>

Flow:

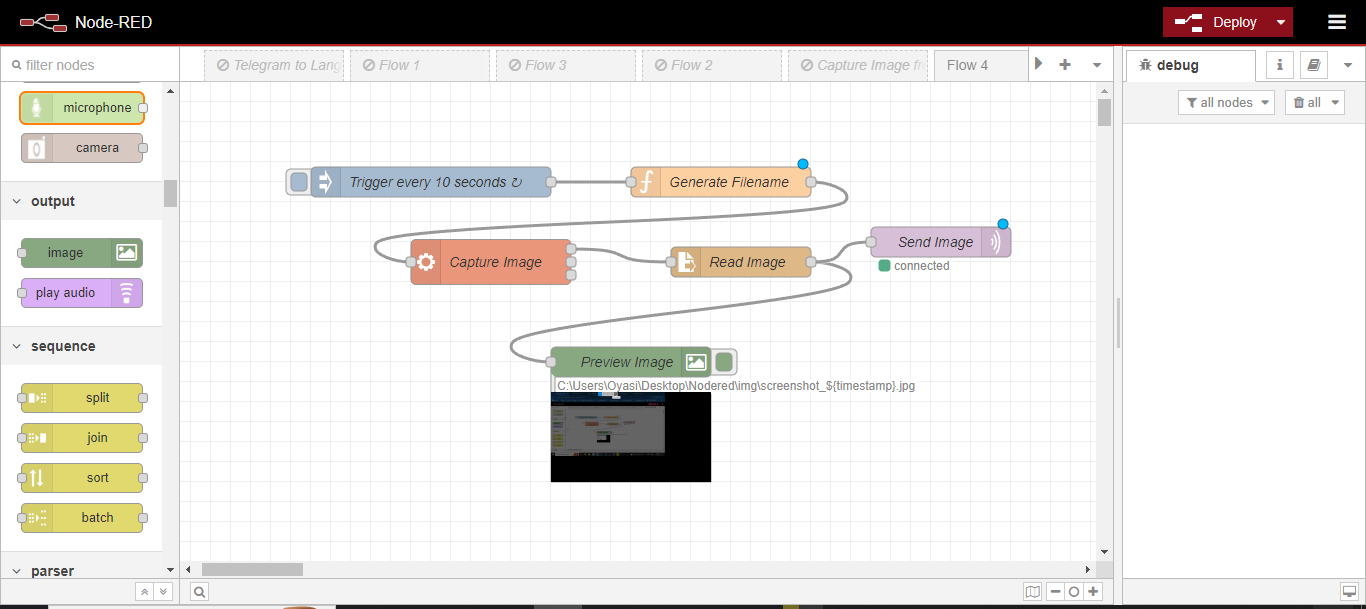


Config:



OUTPUT:



## **Part:4**

Reading the picture using OLLAMA received via MQTT

## Ollama:

Download link: <https://ollama.com/>

## LLM

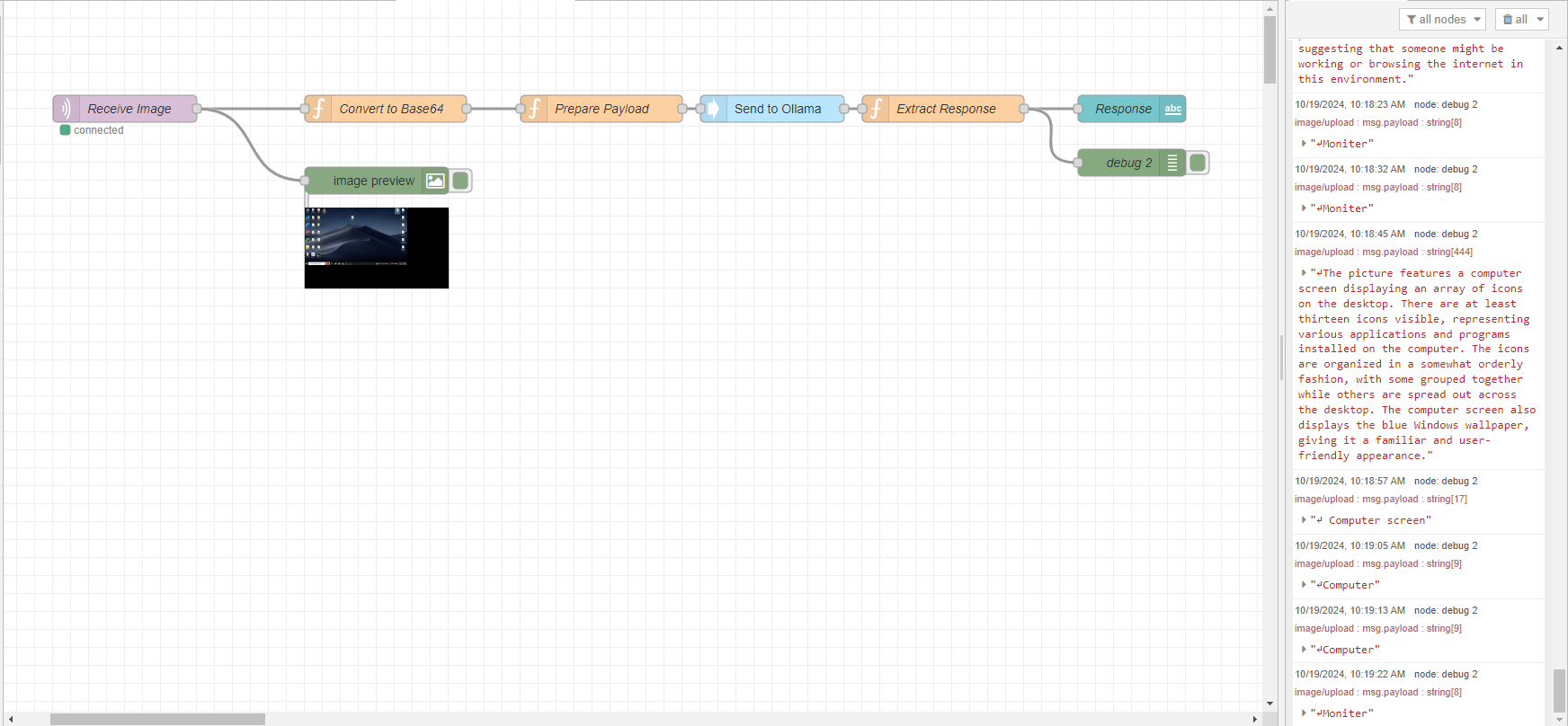
model: baklava

link: <https://ollama.com/library/bakllava>

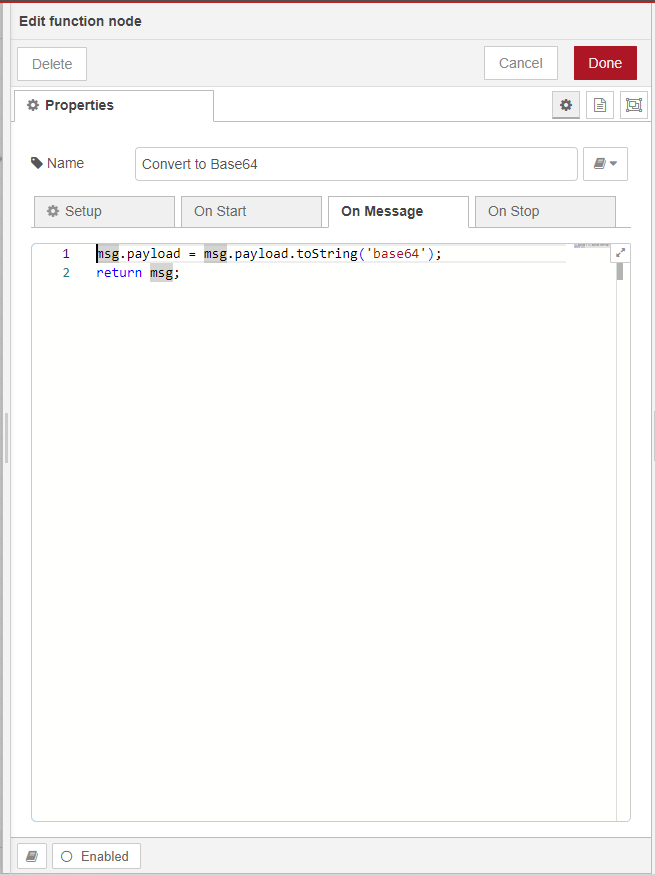
Palette:

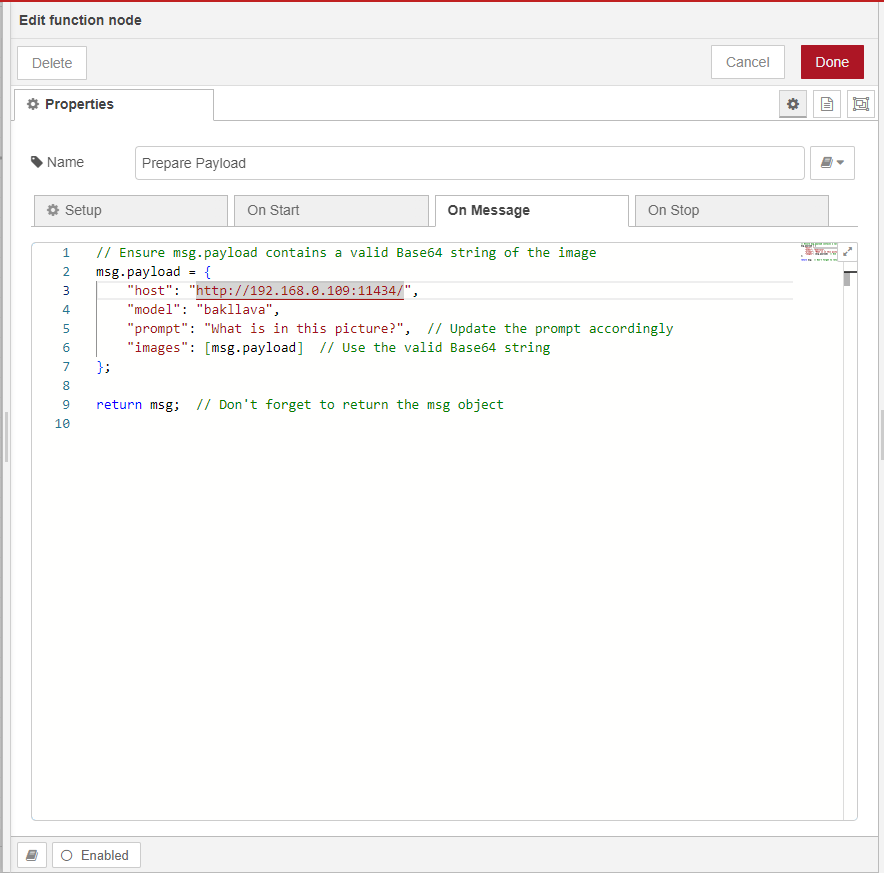
* <https://flows.nodered.org/node/node-red-contrib-browser-utils>
* <https://flows.nodered.org/node/node-red-contrib-image-output>
* <https://flows.nodered.org/node/node-red-contrib-ollama>

## Flow:



## Config:





## Output

