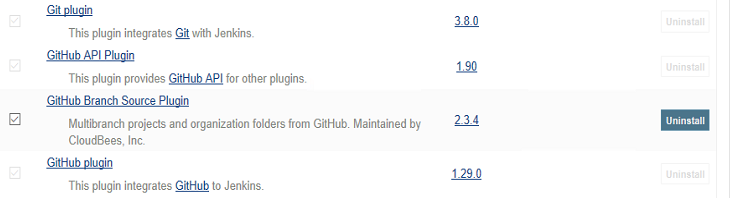
How to configure the Jenkins + GitHub

1. Go to GitHub, create repository and update your code
2. Go to the Jenkins’s home page -> Management Jenkins -> Management plugins -> make sure you have install the GitHub plugins.



1. Go to the Jenkin’s job -> build trigger -> Check the “GitHub hook trigger for GITScm polling”



1. Go to the GitHub, add the web hooks (e.g. GitHub account: VW-Jenkins, password: Netpwd75)
2. Go to your repository -> settings -> Web hooks -> Add web hook
3. Input the payload URL

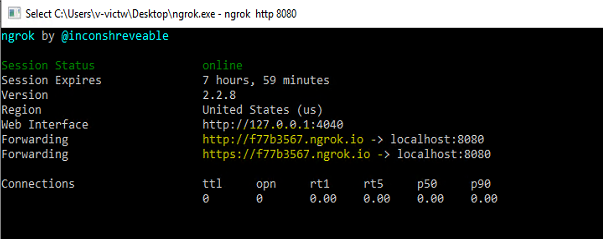
(We are deploy Jenkins at localhost, so we need expose Jenkins site to the internet, to let the GitHub can send out messages). Please download the ngrok. <https://ngrok.com/download>

How to use the ngrok?

Go to your download folder and run the ngrok.exe, input below command.

ngrok http 8080(your Jenkins port)

After run, you will see below snapshot:



1. Copy the funky url (\*Note, the ngrok url only work for 8 hours, if expired you need re - generate)
2. Final webhook url is <https://f77b3567.ngrok.io/github-webhook/> (end with “/”)
3. Content type make default
4. Event, Just the push event, or u can choose event which you need -> Add
5. Now you can update the repository, the Jenkins should auto build

