



git



GitHub

Git + GitHub

Yuri Khechoyan

Git VS. GitHub



- Version Control System (CMD/Terminal UI)
- Tool to manage Source Code history




- Hosting platform for Git Repositories
- Provides Unlimited Public & Private Repositories

`[git clone git_vs_github.git]`

Configuring Username (in Git)

Configuring Username:

```
git config --global user.name ["Username"]
```



A screenshot of a Windows command prompt window. The title bar shows the Windows logo and the path "MINGW64:/c/Users/Yuri Khechoyan". The command prompt displays the user "Yuri Khechoyan@DESKTOP-SFK6GQC" and the shell "MINGW64 ~". The command entered is "\$ git config --global user.name 'Khechoyan-Yuri'".

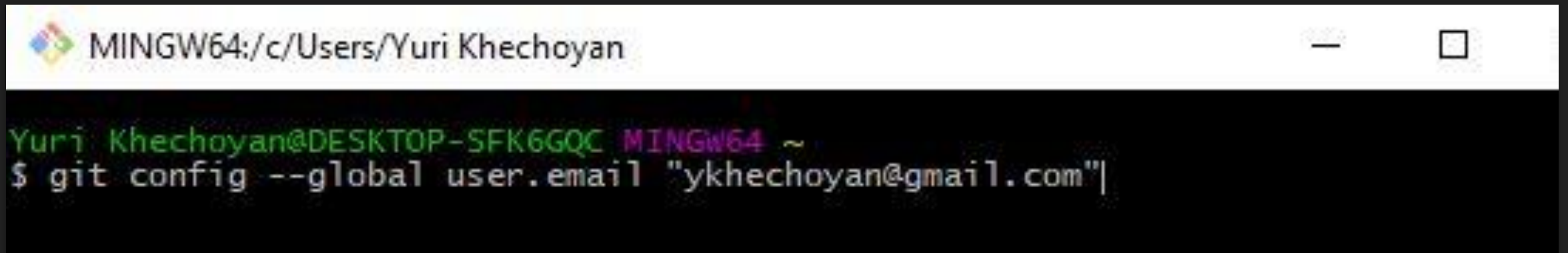
```
MINGW64:/c/Users/Yuri Khechoyan  
Yuri Khechoyan@DESKTOP-SFK6GQC MINGW64 ~  
$ git config --global user.name "Khechoyan-Yuri"
```

```
[git pull username_config.git]
```

Configuring Email (in Git)

Configuring Email:

```
git config --global user.email ["name@domain.com"]
```



The screenshot shows a Windows command prompt window titled "MINGW64:/c/Users/Yuri Khechoyan". The window has a standard Windows title bar with minimize, maximize, and close buttons. The command prompt shows the user "Yuri Khechoyan@DESKTOP-SFK6GQC" in the "MINGW64 ~" environment. The command being executed is `$ git config --global user.email "ykhechoyan@gmail.com"`.

```
MINGW64:/c/Users/Yuri Khechoyan
Yuri Khechoyan@DESKTOP-SFK6GQC MINGW64 ~
$ git config --global user.email "ykhechoyan@gmail.com"
```

```
[git add email_config.java]
```

Verifying Your Configurations (in Git)

Configuring Confirmation:

```
git config --global --list
```

A screenshot of a Windows terminal window titled 'MINGW64:/c/Users/Yuri Khechoyan'. The terminal shows the command 'git config --global --list' being executed, which outputs 'user.email=ykhechoyan@gmail.com' and 'user.name=Khechoyan-Yuri'. The prompt '\$ |' is visible at the bottom.

```
MINGW64:/c/Users/Yuri Khechoyan

Yuri Khechoyan@DESKTOP-SFK6GQC MINGW64 ~
$ git config --global --list
user.email=ykhechoyan@gmail.com
user.name=Khechoyan-Yuri




Yuri Khechoyan@DESKTOP-SFK6GQC MINGW64 ~
$ |
```

```
[git commit -m "Added verification of Config files"]
```

LIVE DEMO

[git push origin master]




Repository Hosts (Top 3)

 GitHub	 GitLab	 Bitbucket
Team Size: Unlimited Repo Allowance: Unlimited	Team Size: Unlimited Repo Allowance: Unlimited	Team Size: 5 People Repo Allowance: Unlimited
Repository Size: 1 GB Public: FREE Private: \$7/month	Repository Size: 10 GB Public: FREE Private: FREE (Non-Enterprise)	Repository Size: 1 GB Public: FREE Private: \$2/month
Other Features: - <u>MANY</u> Extensions & Integrations -3 rd Party APIs	Other Features: -10x Project Size & More	Other Features: -Integration with other Atlassian Products/Services

exit

In case of fire



1.  git commit
2.  git push
3.  exit building