

Git for Windows

<https://git-scm.com/download/win>

Git documentation

<https://git-scm.com/doc>

I. Cloning of the repository

1. Go to the folder to which you want to clone the selected repo
 - Open PowerShell
 - Copy the path to the folder from File Explorer
 - Write in PowerShell:
cd path_to_the_selected_folder_copied_from_File_Explorer
2. Copy the link to the repo from GitLab: blue button Clone (Clone with HTTPS)
3. Write in PowerShell: ***git clone link_to_repo_copied_from_GitLab***
4. Use your login and password to GitLab (if needed)
5. and that's it, the repo is cloned 😊

II. Synchronizing local repo with GitLab

1. Copy your files or folders with files directly to the repo
2. Go to the folder with the repo
 - Open PowerShell
 - Copy the path to the folder with the repo from File Explorer
 - Write in PowerShell:
cd path_to_the_folder_with_repo_copied_from_File_Explorer
3. To check what is the current status of your repo write in PowerShell:
git status
4. To add all files to the repo write in PowerShell:
git add .
5. To create the commit with the last changes in your files write in PowerShell:
git commit -m "description of changes"
6. To push changes to GitLab write in PowerShell:
git push
7. and that's it, GitLab is synchronized with the local repo 😊

III. Pulling the actual version of your repo from GitLab to the local machine

1. Go to the folder with the repo
 - Open PowerShell
 - Copy the path to the folder with the repo from File Explorer
 - Write in PowerShell:
cd path_to_the_folder_with_repo_copied_from_File_Explorer
2. To pull the actual version of your repo from GitLab to the local machine write in PowerShell:
git pull
3. and that's it, the local repo is synchronized with GitLab 😊