



System development for saving data system

March 7, 2018



The purpose of new system

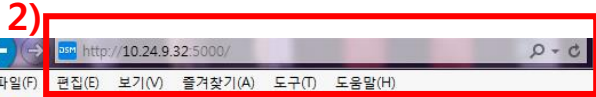
- Recent problems for sending data
 1. The shortage of storage capacity in established server
 2. Bad connection from equipment PC to server
 3. Everyone can access all files. (weak security)

 **NAS system can solve those problems**

- **How to use the NAS server**

1. Create new ID/PW for labs
2. Create new folder and data management
 - * **Create ID and folder as professor's name**
ex) Parkjihye (family name-second name)
 - * **UCRF staff will Create ID for labs. Do not make it by yourself.**

How to contact the server



1) Connect to the Internet

2) Type the IP address

UCRF PC
100.100.100.30

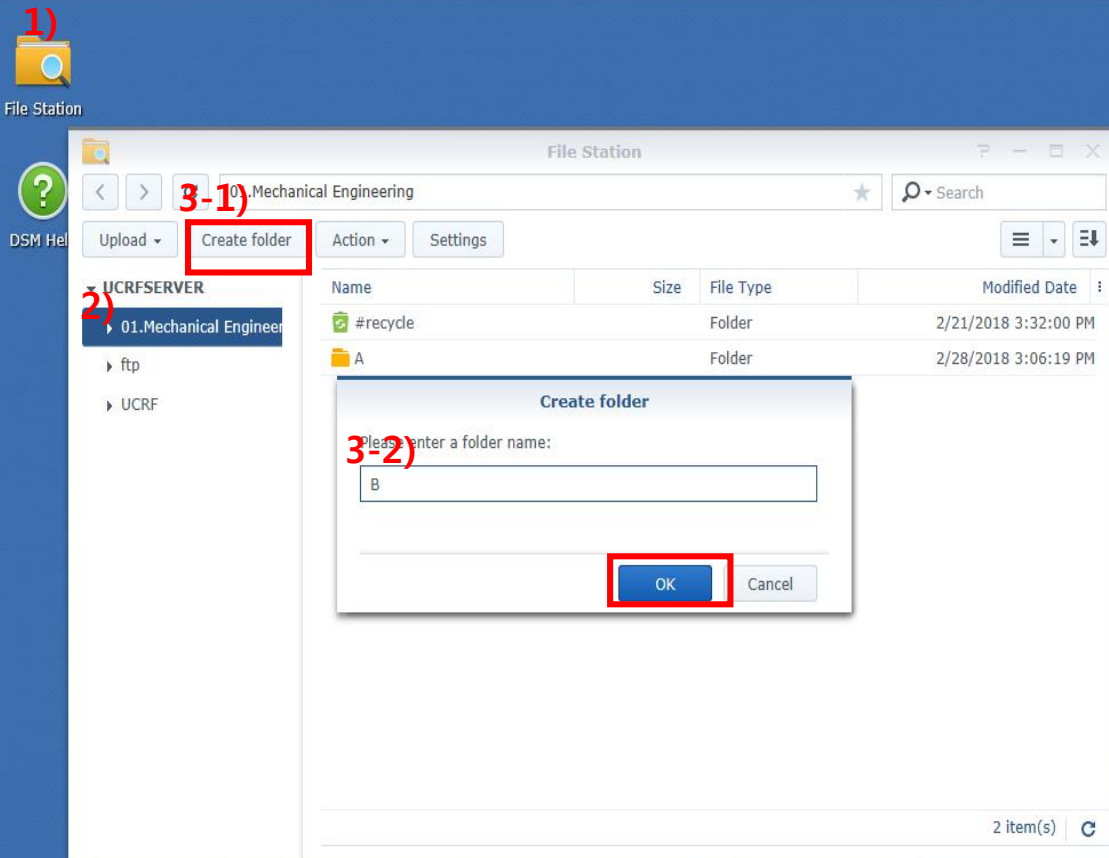
When you access from outside,
10.24.9.32



3) Sign in

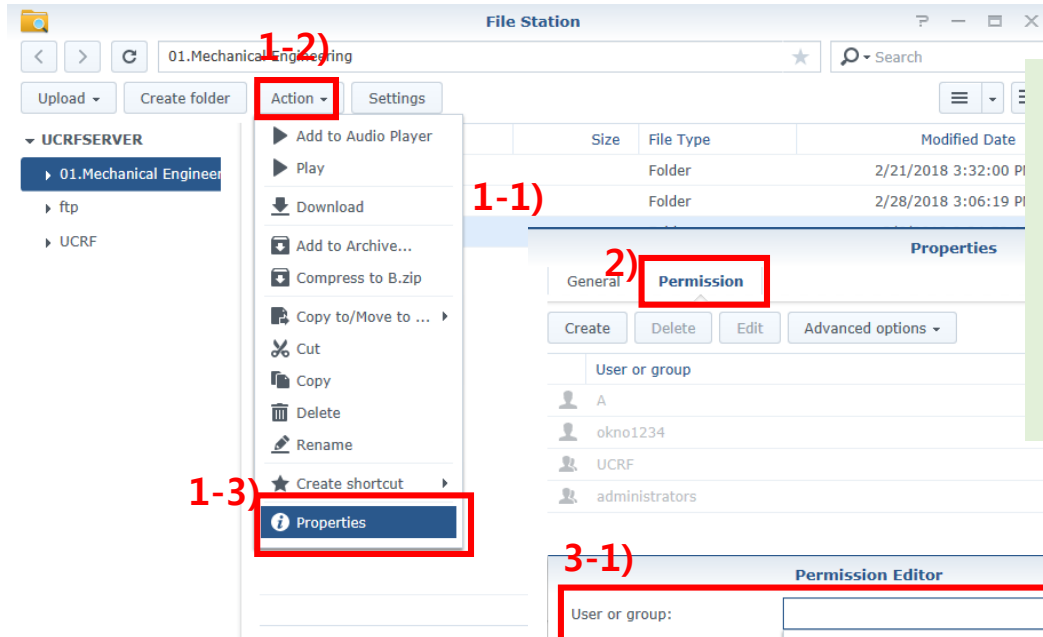
ID(Professor name)/PW

사용자 폴더 생성

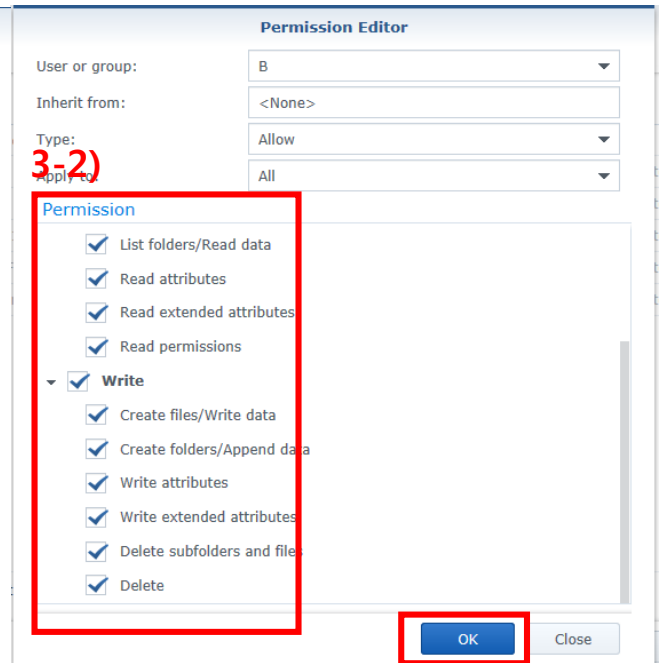
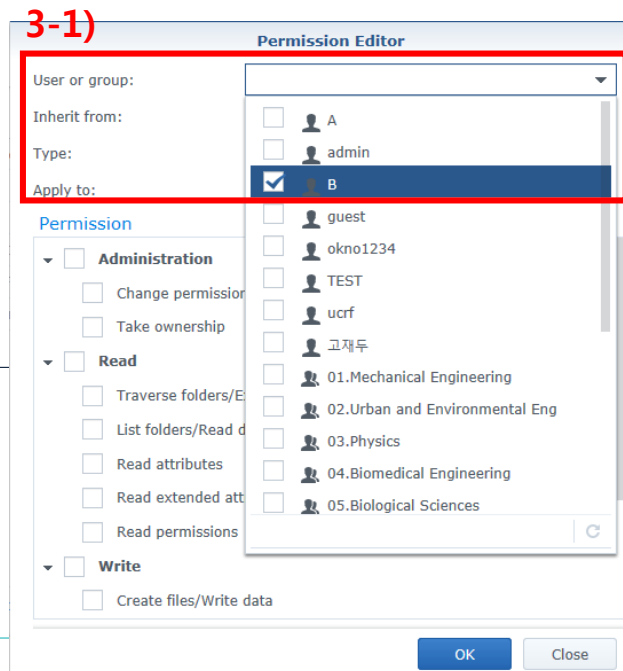


- 1) File Station
- 2) Select the Graduate School
- 3) Create folder
 - The folder name should be same with the ID(professor name).
 - You can make sub-folder and files freely.

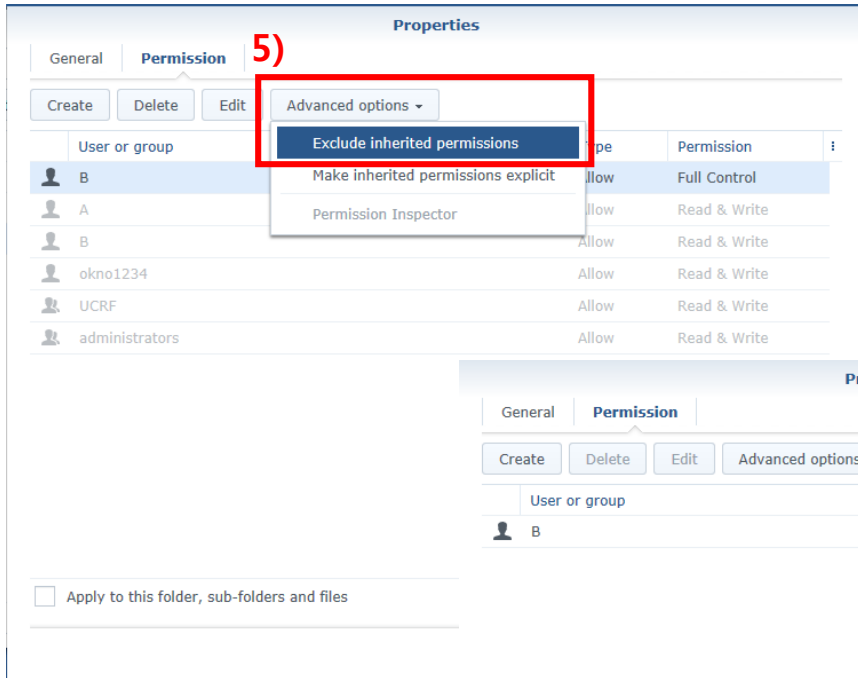
How to set the permission to folders



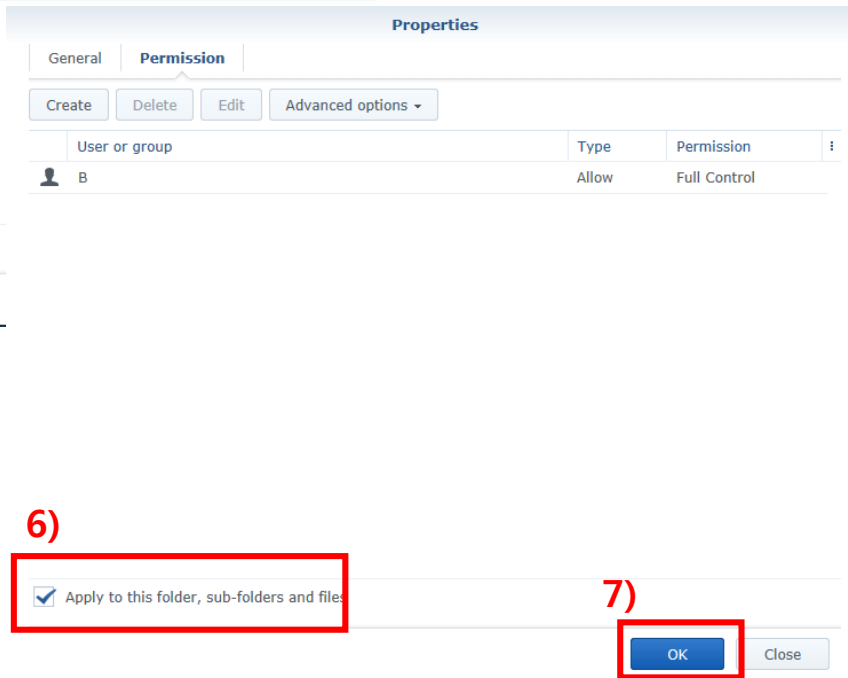
- 1) Select folder(professor name folder)
 - Action - Properties
- 2) Permission
- 3) Permission Editor
 - Select the User or group and click your professor name.
 - Click all permission list.



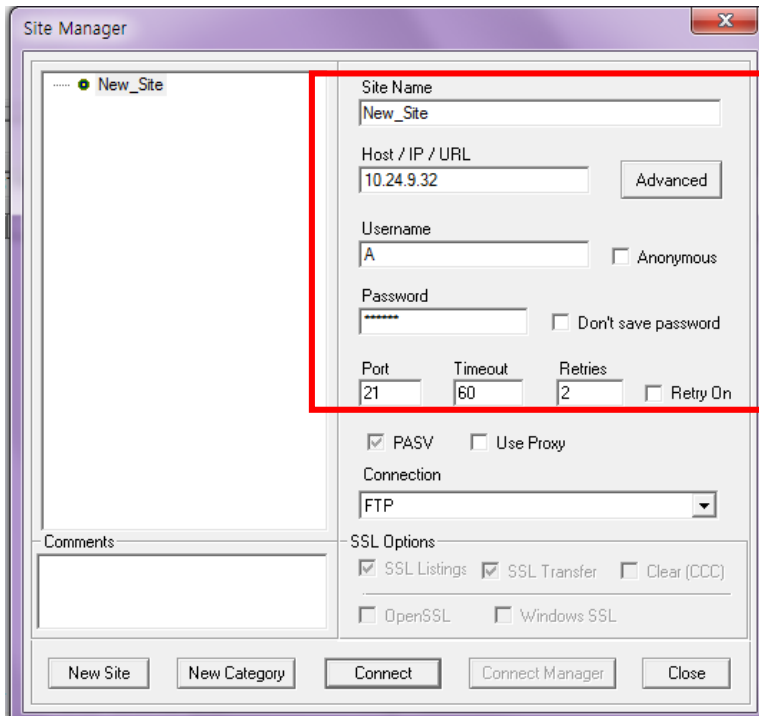
How to set the permission to folders



- 5) Select **Advance options - Exclude inherited permissions.**
- 6) Click **Apply to this folder, sub-folder and files.**
- 7) **OK**



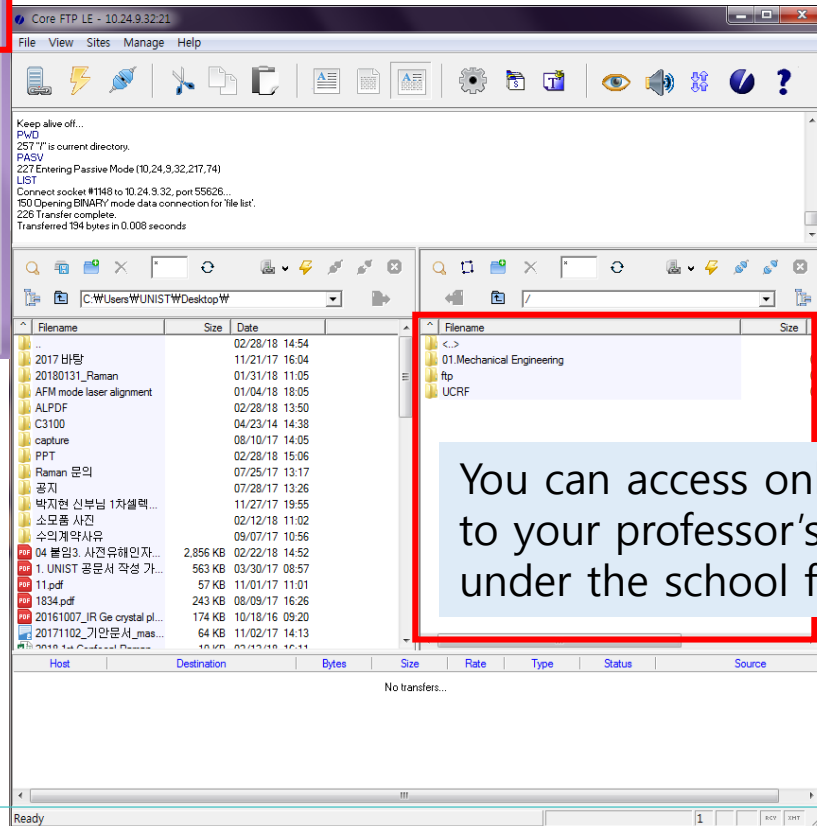
More easier way to contact new server using coreFTP



Execute the coreFTP

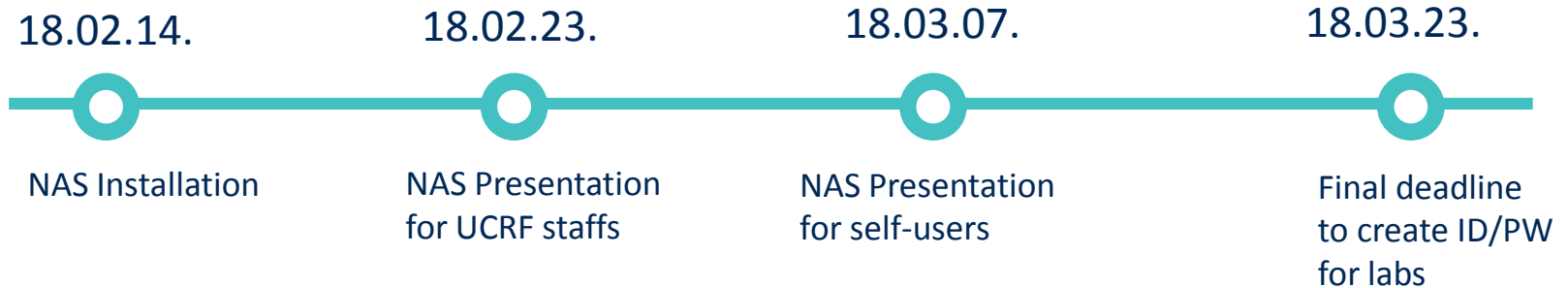
IP: 100.100.100.30 (all PCs in UCRF)
10.24.9.32 (Lab's PCs)

Input your own ID/PW for each lab



You can access only to your professor's folder under the school folder.

Plan and notice



▪ **Notice**

1. Please create ID/PW for Labs until March 23th Fri. at 17:00.
2. The test will be done until April 1st Sun.
3. Previous Core FTP will be terminated until April 2nd Monday at 11:00.