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2 Equipment connection

Sudo user

The equipment is connected and controlled using the SSH protocol. Connection must be done under a user with sudo privileges, or under the root user (**not recommended**).



Watch a tutorial on connecting to DPI (english subs):
https://www.youtube.com/watch?v=81WMPGw6tak&feature=emb_logo

A new user should be created with sudo access granted on the connected equipment.

Let's consider dpisu user creating as an example:

1. Create the dpisu user

```
adduser dpisu  
passwd dpisu
```

2. Add to the /etc/sudoers.d/dpisu file the following stuff

```
Defaults:dpisu !requiretty  
Defaults secure_path =  
/usr/local/sbin:/usr/local/bin:/sbin:/bin:/usr/sbin:/usr/bin:/root/bin  
dpisu    ALL=(ALL)      NOPASSWD: ALL
```

By doing this, you disable the dpisu user requirement for a password and the requiretty requirement when switching to sudo mode.

3. Disable the requiretty requirement in the file /etc/sudoers

```
sed -i "s/^.*requiretty/#Defaults requiretty/" /etc/sudoers
```