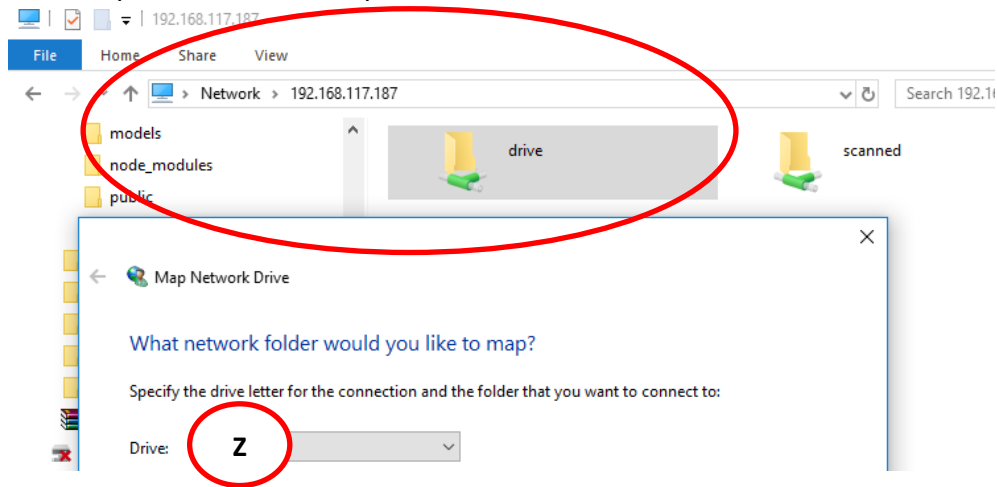
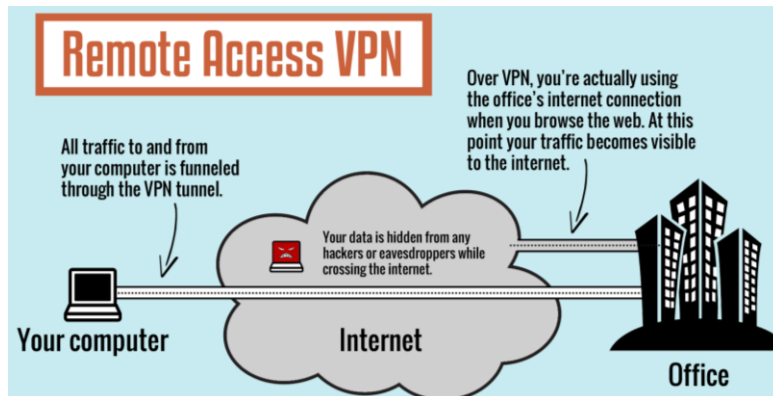


## How to Edit the Document

1. Editing of document is done through network drive mapping of E-Dokumento SMB-shared drive.
2. When e-Dokumento server is accessed within the LAN, map the network drive directly using the windows explorer. As much as possible use 'Z' as the drive letter.



3. When remotely accessing the mapped drive over the Internet, apply one of the following options:
  - a. Setup Virtual Private Network (VPN) access for the client through the Firewall.



- b. Port forwarding of TCP/UDP Port 139 and 445 from the Firewall.

SMB

TCP/UDP

Protocol	Source Port	Destination Port	
TCP	445	445	-
UDP	445	445	-
TCP	135:139	135:139	-

Note: The former is more secure than the latter.

4. When asked for username and password during mapping of SMB drive, use the default account - 'nelson' for the username and 'maligro' for the password.
5. Optionally, you can change the user and password through SMB configuration inside the e-Dokumento server. Below is an example of the SMB Configuration:

Edit 'smb.conf' under '/etc/samba/'. To do this, invoke the command: 'nano /etc/samba/smb.conf' and encode the following configuration to share the 'incoming-temp' of the e-dokyu web app.

```
[drive]
path = /drive
browseable = yes
writable = yes
readonly = no
#force create mode = 0660
#force directory mode = 2770
create mask = 0755
directory mask = 0755
valid users = nelson
```

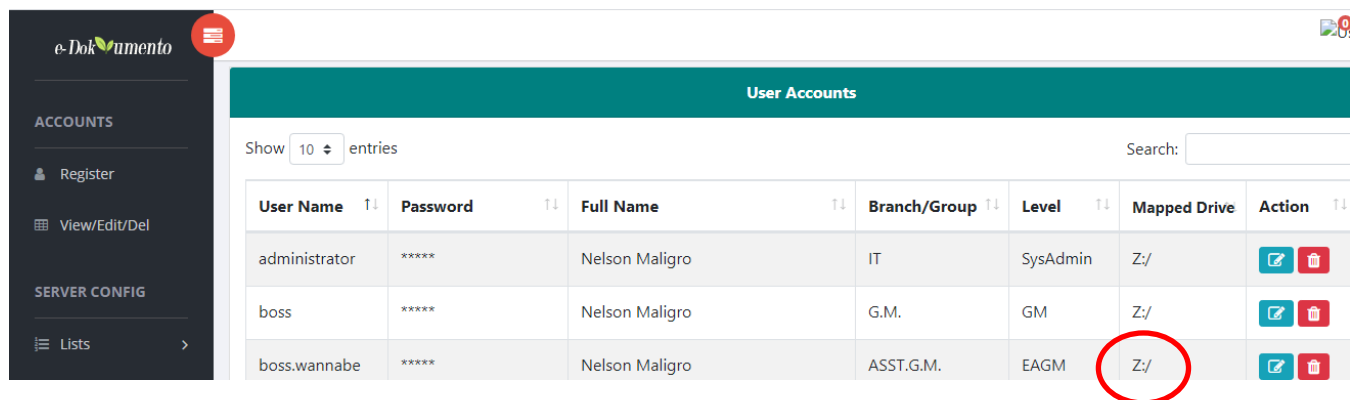
```
root@e-dokyu:/opt/edokyu/public/drive# smbpasswd -a nelson
New SMB password:
Retype new SMB password:
root@e-dokyu:/opt/edokyu/public/drive# cd /
root@e-dokyu:/# smbpasswd -a nelson
New SMB password:
Retype new SMB password:
```







- a. Ensure that user account 'nelson' is created in the server. Do this by invoking the command 'useradd nelson' then 'passwd nelson'.
  - b. Ensure that smb account 'nelson' is created in the server. Do this by invoking the command 'smbpasswd -a nelson'.
  - c. Ensure that the account 'nelson' owns the 'drive' folder. Do this by invoking the command 'chown nelson:root /drive -R'
6. To allow opening of file through the browser, install the registry file from the 'Doc\Tools' Folder or you can download and install this file from <https://github.com/nelsonmaligro/e-Dokumento/tree/master/docs/tools>.

DocMS > docs > tools

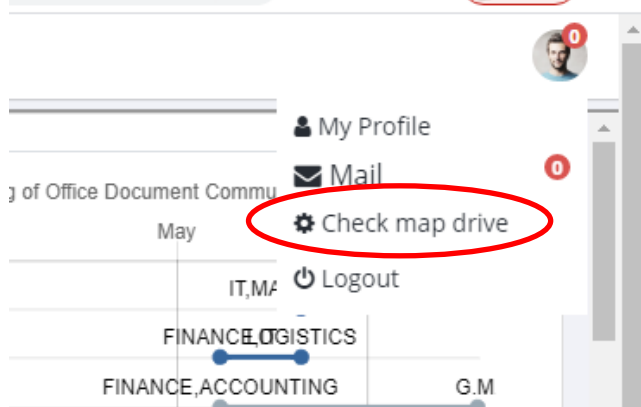


7. If the mapped drive letter is not 'Z:', then update the drive letter on the individual account through the e-Dokyu web app using the 'administrator' account.

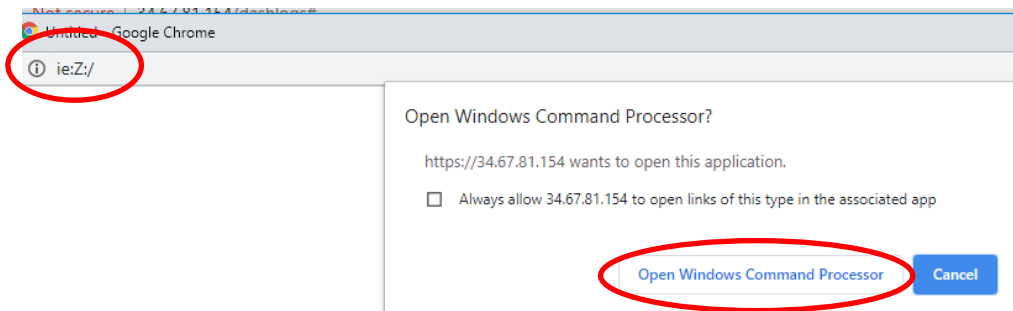


User Name	Password	Full Name	Branch/Group	Level	Mapped Drive	Action
administrator	*****	Nelson Maligro	IT	SysAdmin	Z:/	 
boss	*****	Nelson Maligro	G.M.	GM	Z:/	 
boss.wannabe	*****	Nelson Maligro	ASST.G.M.	EAGM	Z:/	 

8. After successfully mapping the SMB drive, open e-Dokumento web app and click the 'check map drive' to verify that the web browser has access to the map drive.

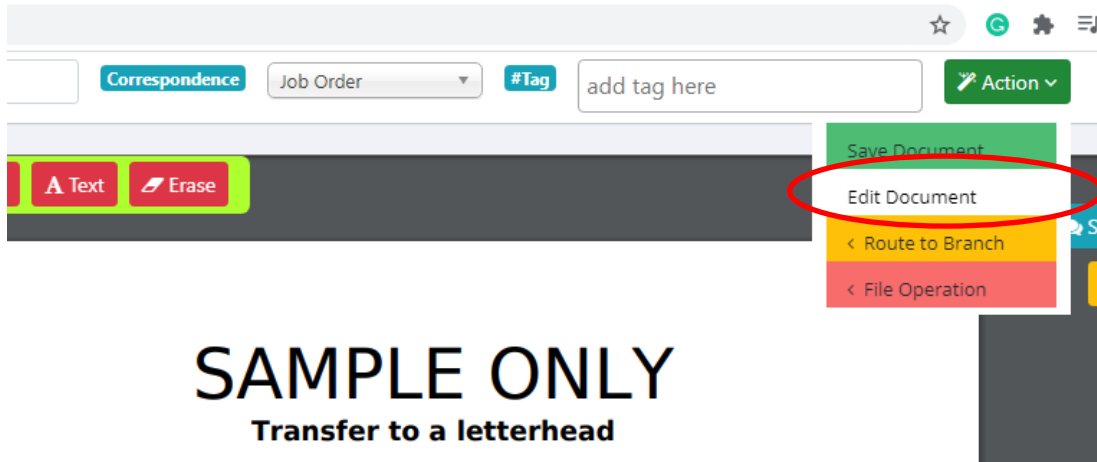


9. The popup window will appear. Click 'Open Windows Command Processor'.



10. When asked to login, use the default account: 'nelson' for username and 'maligro' for password.

11. You can now edit the document. Open the document or select from the pending documents then click 'action', 'Edit Document'.



12. For non-Active Directory (AD) client, there may be a need to re-login on the map drive every time the computer restarts. To do this, repeat step 7 to step 9.