

Procedure to enable scanning of Exams/PIS etc

Use the VM gutenber.inf.unibz.it Ubuntu 20.04 LTS with samba version: Version 4.13.17-Ubuntu

IMPORTANT

To make scan to folder work, this 2 options in [global] section are necessary in smb.conf

```
vi /etc/samba/smb.conf
```

```
client min protocol = NT1  
server min protocol = NT1
```

```
systemctl restart smbd.service
```

https://wiki.ubuntuusers.de/Samba_Server/smb.conf/

This allows to scan exams on the Multifunction Printer Canon and save them in a folder in the Archive.

Printer: UBZ125POS100 <http://10.10.32.125>

Archive/Path: \\fsu.unibz.it\Users\Faculty of Computer Science\1 Didattica\1.7 Esami\Copie Esami\scans

Infos: IP: 10.7.28.68

Prepare Printer

Login into printer via web:

<http://10.10.32.125:8000/>

login: administrator

password:

1. Click on **Address Book**
2. Select Address List 02
3. Register New Destination...
4. Type: file
5. Click Set
6. Enter Name: gutenber
7. Protocol: Windows (SMB)
8. Hostname: \\gutenberg.inf.unibz.it\scans
9. Click: OK

Set Firewall/ACL rules

Open SMB port 139 or 445 on the firewall for the 2 machines!

```
telnet 10.7.28.68 445
Trying 10.7.28.68...
Connected to 10.7.28.68.
Escape character is '^]'.
^CConnection closed by foreign host.
```

ACL rulez set by Andreas Zöschg!

From:
<https://wiki.inf.unibz.it/> - **Engineering-Tech Wiki**

Permanent link:
<https://wiki.inf.unibz.it/doku.php?id=tech:documentation:exams:scanning&rev=1676966412>

Last update: **2023/02/21 09:00**

