

@@ File.dreaminfo.biz

```
#apt-get install cups-pdf
```

```
# vim /etc/cups/cupsd.conf
```

```
1 ServerAlias *
```

```
Listen *:631
```

```
HostNameLookups On
```

```
11 <Location />
12 # Allow remote administ
13 Order allow,deny
14 Allow all
15 </Location>
16 <Location /admin>
17 # Allow remote administ
18 Order allow,deny
19 Allow all
20 </Location>
21 <Location /admin/conf>
22 AuthType Default
23 Require user @SYSTEM
24 # Allow remote access t
25 Order allow,deny
26 Allow all
27 </Location>
```

```
# vim /etc/cups/cups-file.conf
```

```
// Cert's CN = file.dreaminfo.biz
```

```
78 # SSL/TLS certificate for the scheduler...
79 ServerCertificate /etc/cups/ssl/file.dreaminfo.biz.crt
80
81 # SSL/TLS private key for the scheduler...
82 ServerKey /etc/cups/ssl/file.dreaminfo.biz.key
83
```

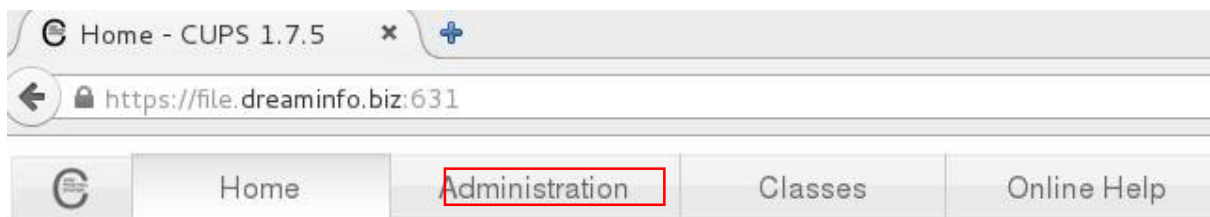
```
# systemctl restart cups
```

```
#systemctl restart cups-browsed
```

@@Client1.dreaminfo.biz // 웹 페이지 접근

<https://file.dreaminfo.biz:631/>

## Administration 클릭



## CUPS 1.7.5

CUPS is the standards-based, open source printing system developed by [Apple Inc.](#) for Mac OS X operating systems.

## 체크 박스에 체크 해주고, Add printer 누르기

### Printers

[Add Printer](#) [Find New Printers](#) [Manage Printers](#)

### Classes

[Add Class](#) [Manage Classes](#)

### Jobs

[Manage Jobs](#)

### Server

[Edit Configuration File](#) [View Access Log](#) [View Error Log](#)

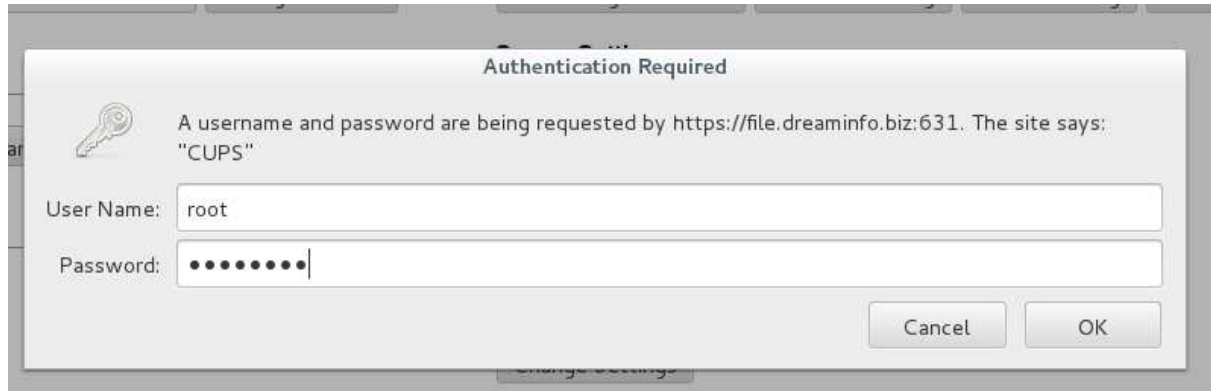
#### Server Settings:

[Advanced](#) ▶

- ☒ Share printers connected to this system
  - ☒ Allow printing from the Internet
- ☒ Allow remote administration
- ☐ Use Kerberos authentication ([FAQ](#))
- ☐ Allow users to cancel any job (not just their own)
- ☐ Save debugging information for troubleshooting

[Change Settings](#)

## root계정 암호 입력



## CUPS-PDF(Virtual PDF Printer) 누르고 Continue

## Add Printer

**Local Printers:** ☒ CUPS-PDF (Virtual PDF Printer)  
☐ Serial Port #1

**Discovered Network Printers:**

**Other Network Printers:** ☐ LPD/LPR Host or Printer  
☐ Internet Printing Protocol (ipp)  
☐ AppSocket/HP JetDirect  
☐ Internet Printing Protocol (https)  
☐ Internet Printing Protocol (http)  
☐ Internet Printing Protocol (ipp14)  
☐ Internet Printing Protocol (ipps)

프린터 이름을 cups-pdf로 수정 그리고 Share This Print 체크박스 체크. 다음 Continue

## Add Printer

**Name:**   
(May contain any printable characters except "/", "#", and space)

**Description:**   
(Human-readable description such as "HP LaserJet with Duplexer")

**Location:**   
(Human-readable location such as "Lab 1")

**Connection:** cups-pdf/

**Sharing:** ☒ Share This Printer

## Generic 누르고 Continue

## Add Printer

---

**Name:** cups-pdf  
**Description:** cups-pdf  
**Location:**  
**Connection:** cups-pdf:/  
**Sharing:** Share This Printer  
**Make:**   


**Or Provide a PPD File:**  No file selected.  


## Generic CUPS-PDF Printer (en) 누르고 Add Printer

## Add Printer

**Name:** cups-pdf  
**Description:** cups-pdf  
**Location:**  
**Connection:** cups-pdf/  
**Sharing:** Share This Printer  
**Make:** Generic   
**Model:** Generic CUPS-PDF Printer (en)  
Generic IPP Everywhere Printer (en)  
Generic PCL 4 LF Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 4 Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5 LF Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5 Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5c LF Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5c Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5e LF Printer - CUPS+Gutenprint v5.2.10 (en)  
Generic PCL 5e Printer - CUPS+Gutenprint v5.2.10 (en)  
**Or Provide a PPD File:**  No file selected.

## A4용지 크기로 해주고 출력은 600DPI로 설정 이후, Set Default Options

## Set Default Options for cups-pdf

**General**   **Banners**   **Policies**

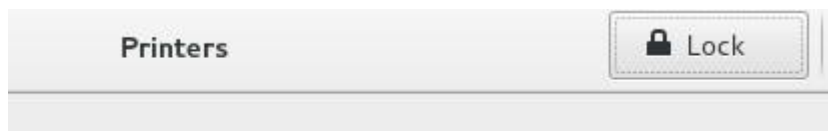
**General**

**Page Size:** A4   
**Output Resolution:** 600 DPI

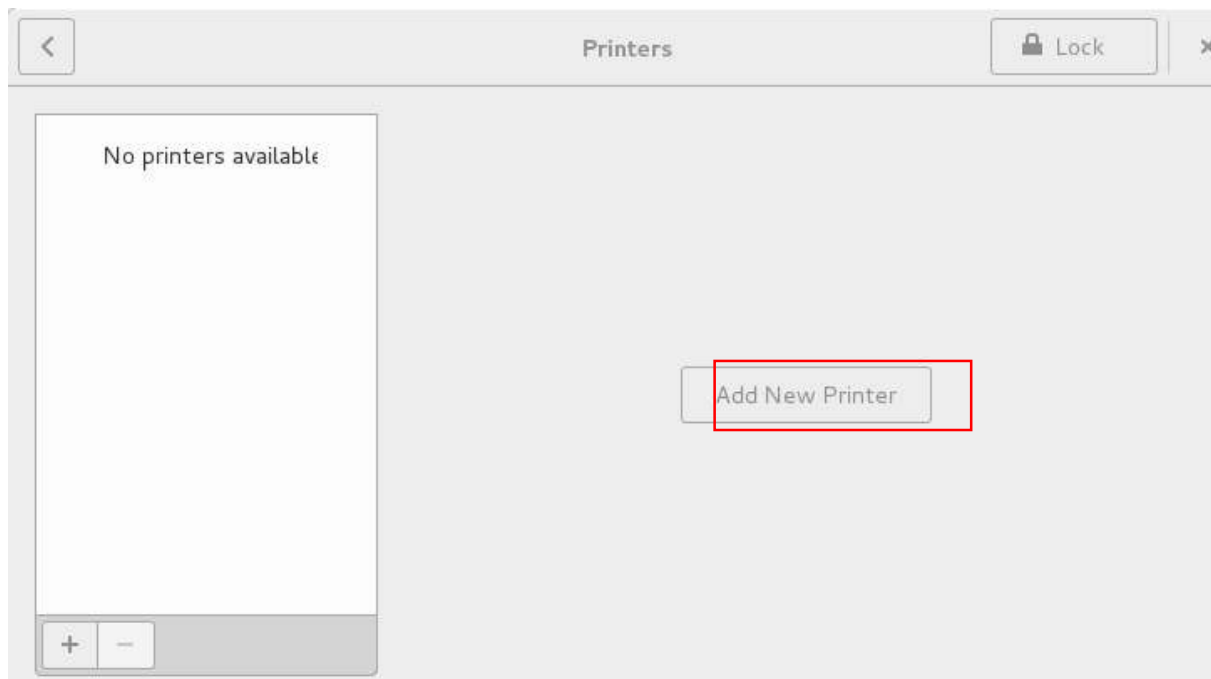
## user030으로 로그인 > print검색 후. Printers 클릭



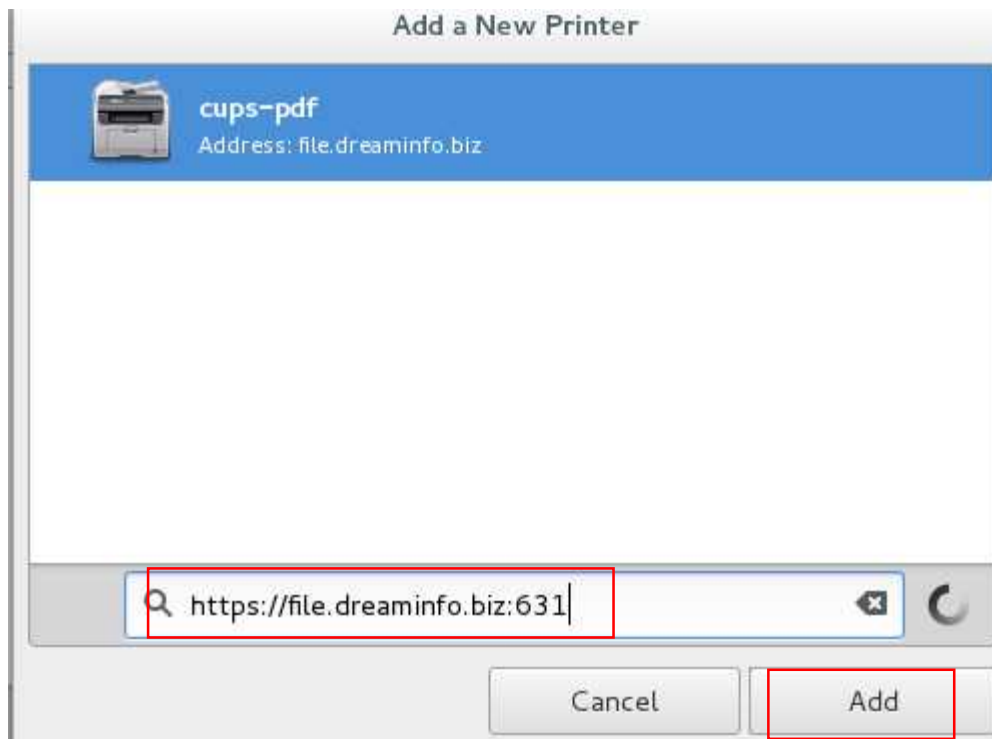
## Lock으로 되어있을 텐데, root계정 암호 입력 후 UnLock으로 변경



## Add New Printer 누르기



## <https://file.dreaminfo.biz:631> 검색하면 프린터 나옴 > Add.



## 추가 완료

