

[Tiger \(O/S 10.4\)](#) [Leopard \(O/S 10.5\)](#)

ACCESSING CEE DOMAIN PRINTERS FROM MACINTOSH OS X +++ O/S Version 10.4 or less +++

1. Open Safari and go to <http://gimp-print.sourceforge.net/>
2. Download and Install the latest (and stable) *gutenprint-5.0.0.U.dmg*
3. Open the **Printer Setup Utility** (Applications - Utilities) and click **ADD**.
4. **Select More Printers with the "Option" key held down** (the Option key is also labeled **Alt**)
5. From the main drop down menu select the **Advanced** option. This option is visible at the bottom of the menu. Expand the Device drop down menu - you should see about 15 options.
6. Select: **Windows Printer via SAMBA**

If you do not see the [Windows Printer via SAMBA] option, there may be a problem. The following terminal command will verify that the CUPS backend is correctly linked to the Samba windows spooler:

```
ls -l /usr/libexec/cups/backend/smb
```

The response if the link is correctly set up should look like:

```
lrwxr-xr-x 1 root wheel 17 Feb 15 19:41 /usr/libexec/cups/backend/smb -> /usr/bin/smbspool
```

7. Give the Device a name. This will be the name that appears in the Print Center list of printers.
8. Enter the printer's URI in the form:
smb://username:password@servername/sharedprinter
9. Select the printer type (use Generic Postscript or Printer Model, gutenprint 5.0 drivers)

URI statement for CEE Domain Printers:

Albrook 29 (LaserJet 4050)	smb://username:password@civil-01.cee.wsu.edu/ceptr-5
Dana 242 (LaserJet 4050)	smb://username:password@civil-01.cee.wsu.edu/D_242_B&W
Dana 302 (LaserJet 5N)	smb://username:password@civil-01.cee.wsu.edu/larptr2
(OfficeJet G55)	smb://username:password@civil-01.cee.wsu.edu/laroj55
Dana 334 (LaserJet 4Plus)	smb://username:password@civil-01.cee.wsu.edu/CEE-PTR2
Dana 340 (LaserJet 2200)	smb://username:password@civil-01.cee.wsu.edu/Dana_340_B&W
Sloan 45 (LaserJet 5N)	smb://username:password@civil-01.cee.wsu.edu/GeoTech
Sloan 101 (LaserJet 5M)	smb://username:password@civil-01.cee.wsu.edu/CEELaser
(Color LaserJet 5550)	smb://username:password@civil-01.cee.wsu.edu/cee5550n
Sloan 141 (LaserJet 8000n)	smb://username:password@civil-01.cee.wsu.edu/ceptr3
Sloan 242b (LaserJet 9040)	smb://username:password@civil-01.cee.wsu.edu/HPLaserJet 9040

ACCESSING CEE DOMAIN PRINTERS FROM MACINTOSH OS X +++ O/S Version 10.5 (Leopard) +++

1. Open Safari and go to <http://gimp-print.sourceforge.net/>
2. Download and Install the latest (and stable) *gutenprint-5.0.0.U.dmg*
3. Open PRINT AND FAX (System Preferences - Hardware -Print & Fax)
4. Select the plus button (+) below the 'Printers' window
5. R-click the mouse on the blank area to the right of the 'More Printers' icon
6. Select 'Customize Toolbox'
7. Drag the 'Advanced' icon into the blank toolbox area and select 'Done'
8. Now select 'Advanced' from the toolbox (it will take quite a while to load)
9. Under TYPE, select WINDOWS
10. Enter the appropriate 'smb' record for the printer desired (see below)
11. Change the NAME to the printer name or sharename (something that makes sense to you)
12. Expand the PRINT USING window and select the SELECT A DRIVER TO USE option
13. Select the appropriate driver with the 'CUPS + Gutenprint 5.0.2' extension
HINT: If you type in the model number of the printer, the list shortens greatly
14. Select ADD
15. When you first print to the domain printer, you will be asked to enter your username and password. Use your CEE Domain username and password - also select 'Remember My Password'.

CEE Domain Printers:

Albrook 29	(LaserJet 4050)	smb://civil-01.cee.wsu.edu/ceptr-5
Dana 242	(LaserJet 4050)	smb://civil-01.cee.wsu.edu/D_242_B&W
Dana 302	(LaserJet 5N)	smb://civil-01.cee.wsu.edu/larptr2
Dana 302	(OfficeJet G55)	smb://civil-01.cee.wsu.edu/larj55
Dana 334	(LaserJet 4Plus)	smb://civil-01.cee.wsu.edu/CEE-PTR2
Dana 340	(LaserJet 2200)	smb://civil-01.cee.wsu.edu/Dana_340_B&W
Sloan 45	(LaserJet 5N)	smb://civil-01.cee.wsu.edu/GeoTech
Sloan 101	(LaserJet 5M)	smb://civil-01.cee.wsu.edu/CEELaser
Sloan 101	(Color LaserJet 5550)	smb://civil-01.cee.wsu.edu/cee5550n
Sloan 141	(LaserJet 8000n)	smb://civil-01.cee.wsu.edu/ceptr3
Sloan 242b	(LaserJet 9040)	smb://civil-01.cee.wsu.edu/HPLaserJet 9040