Pilveprinteri ühendamine käsitsi

Siit juhendist leiad juhised kuidas ühendada pilveprinterit käsitsi MacOS ja Linux seadmetes.

In English

Windows seadmes printeri ühendamiseks kasutada printeri ühendamiseks automaatseadistust: Pilveprinteri ühendamine prindiserverist.

Juhised

Enne printeri seadistamist veendu, et alla laetav printeridraiver vastab ühendatava printeri täpse mudeliga (nt C3525i või C3325i).

- Arvuti peab olema ühendatud kas juhtmega TÜ võrku, olema eduroam wifi-s või kasutama VPN ühendust. NB! ut-public wifi võrgus printimine ei toimi!
- 2. Printeridraiveri paigaldamiseks mine leheküljele:

Canon Europe - Printer driver C3525i III

ja vajuta Download nupule.





4. Ava installeerimispakett UFRII_LT_LIPS_LX_Installer.pkg.



Vajuta nupule Continue Continue Agree Install sisesta TÜ kasutajakonto ja parool ning vajuta nupule Install Software.
 Pärast printeridraiveri edukat paigaldamist vajuta nupule Close.

| • • • • • | nstall Canon UFR II/UFRII LT/LIPSLX/CARPS2 Printer Driver | A |
|---|---|---|
| Introduction Licence Destination Select Installation Type Installation Summary | Install Canon UFR II/UFRII LT/LIPSLX/CARPS2 Printer Driver The installation was completed successfully. Add Printer See the User's Guide for the printer driver for more information on how to add printers. Manual: https://oip.manual.canon/ If you are using an old version of the driver, your printer may have been deleted. If the printer you are using has been deleted, add it again. | A |
| | Go Back Close | |

7. Pärast paigaldamist eemalda installerimispakett vajutades nupule Move to Bin.



8. Ava ülevalt vasakust nurgast õunamenüüblocked URL System Settings Printers & Scanners Add printer, Scanner or Fax.

| É Finder | File | Edit | View | Go | Window |
|-----------------|------|----------------|------|----|--------|
| About This Ma | C | | | | |
| System Setting | S | | | | |
| App Store | | | | | |
| Recent Items | | | > | | |
| Force Quit Find | ler | てむる | C # | | |
| Sleep | | | | | |
| Restart | | | | | |
| Shut Down | | | | | |
| Lock Screen | | ~ 8 | f Q | | |
| Log Out Arvutia | abi | 순 8 | ft Q | | |
| | | | | | |
| | | | | | |



9. Kui Advanced settings ikoon sakil ei ole nähtav, vajuta saki kõrval Control + vasak klikk vali Customise Toolbar lohista Advanced ikoon sakile.

| Add Pri | inter | 63 | | |
|------------------------------|----------------|--|--|--------------------|
| | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | Icon and T ✓ Icon Only Text Only | -ext |
| | ^ Kind | | Customise | e Toolbar |
| | Add | Printer | | |
| | 6 | | ^{\$\$} | |
| Drag your favourite items in | to the toolbar | | | |
| Windows | IP | (De | efault | දිවුදු Advanced |
| Space | Flexible Space | | | |

10. Vajuta Advanced settings ikoonil ja oota kuni süsteem otsib printereid.

| | Add Printer | |
|--------------------|------------------------|-----|
| | | |
| | Searching for printers | |
| | | |
| Name: Location: | | |
| Use: | | ٥ |
| ? | | Add |

11. Seadista uue printeri parameetrid järgnevalt: a. Type: LPD/LPR Host or Printer.

b. Device: Another Device.
c. URL: lpd://172.17.0.17/PRINTER-MAC
d. Name: UT printer (nime võid valida ise)

e. Use: Select software

| | Printers & Scanners | |
|-------------------|--|-------------------|
| | Add Printer | st Printer Used 🗘 |
| | | A4 ≎ |
| Type: Device: | LPD/LPR Host or Printer 🗘 | > |
| URL: | lpd://172.17.0.17/PRINTER-MAC | > |
| | | inner or Fax ? |
| Name | UT printer | |
| C Location Use | Auto Select ✓ Generic PostScript Printer Generic PCL Printer | |
| ? | Select Software Other | |
| D-updater | Other | |

i. Kirjuta otsinguribasse iR-ADV C3525 III ja vali Canon iR-ADV C325/3530 III.

| | Printers & Scanners | |
|--------------------------|-------------------------|---------------------|
| Q Search | Default printer | Last Printer Used 💲 |
| Contra obor | Printer Software | |
| 🖤 Privacy & S | 1 Q iR-ADV C3525 III | А4 ≎ |
| Desktop & Canon iR-ADV C | C3525/3530 III | |
| Displays Canon iR-ADV C | C3525/3530 III PS | |
| 🛞 Wallpaper | | > |
| C Screen Sav | | |
| Battery | | • |
| Lock Scree | | ≎ ? |
| Login Pass | | |
| 😕 Users & Gr | | |
| Passwords | Cancel OK | |
| Internet Ac | | |
| Game Center | | |
| Name Keyboard | : UT printer | |
| Trackpad Location | : | |
| Use Use | : Select Software | \$ |
| | | |
| D ID-updater | | Add |

| Vajut | a OK. | | | | | |
|-------|-------------------|---------------|------|------------------|----|---|
| | | Printer | Soft | tware | | |
| | | | ٩ | iR-ADV C3525 III | | 8 |
| | Canon iR-ADV C352 | 5/3530 III | | | | |
| 1 | Canon iR-ADV C352 | 5/3530 III PS | | | | |
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| L | | | | | | |
| | | | | Cancel | Oł | < |

| iii. | Vajuta Add. | | | | | | |
|------|-------------|----------------|-----------|----------|--------|----|-----|
| | | | | Add P | rinter | | |
| | | | Ē | | | ©© | |
| | | | | | | | |
| | Type: | LPD/LPR Ho | ost or Pr | inter | | | 0 |
| | Device: | Another De | vice | | | | 0 |
| | URL: | lpd://172.17.0 |).17/PRIN | NTER-MA | с | | |
| | Name | UT printer | | | | | |
| | Location | : | | | | | |
| | Use | Canon iR- | ADV C3 | 525/3530 | D III | | 0 |
| | ? | | | | | | Add |

12. Järgmises sätete aknas aktiveeri Duplex Printing Unit linnuke, et saaksid kahepoolselt printida ja vajuta OK.

| | Add Printer |
|------|--|
| | |
| | Setting up 'UT printer' |
| | Make sure your printer's options are accurately shown here so you can take full advantage of them. |
| Dupl | ex Printing Unit |
| | |
| | |
| | |
| | |
| | Cancei |
| ? | Add |

13. TÜ kasutajatunnuse ja parooli seadistamiseks vajuta UT printer kõrval olevale > ikoonile.



14. Vali Options & Supplies.

| | Printer Queue |
|-----------------------------------|-----------------------------|
| Name | printserver2.domenis.ut.ee |
| Location | |
| | Options & Supplies |
| Share this printer on the network | |
| | Open Sharing Settings |
| Kind | Canon iR-ADV C3525/3530 III |
| Driver version | 10.19.1 |

15. Vali sakk Options ja muuda seadistusi järgnevalt: a. Cassette Feeding Unit: ON

b. Inner Finisher Additional Tray: ON

| $\bullet \bullet \bullet$ | Printers & Sc | anners | |
|---|---|---|----------------|
| Q Search | Default aniatan | | Printer Used 🗘 |
| Privacy | General 1Options | Supply Levels Utility | A4 \$ |
| Display To take full advart here. For information. | itage of your printer's o tion on your printer and | options, confirm that they are accurately shown d its optional hardware, check the printer's | n |
| 🛞 Wallpar 2 c | assette Feeding Unit: | On 😌 | > |
| C Screen | Output Options: | None 📀 | |
| Battery | Copy Tray: | Off 🕄 | > |
| 3 Inner Fir | nisher Additional Tray: | On 💿 | |
| Lock Sc | Puncher Unit: | None | > |
| Login P | | Department ID Management Prioritize User Authentication Secure Printing Function of Device | ax ? |
| Passwo Internet Game C | Platform Version: | 308 or later | |
| Everyboa | | Cancel Of | |
| Printers & Scanners ID-updater | | | |

16. Vajuta üleval olevale nupule Utility ja Open Printer Utility.

| 000 | Printers & Scanners | |
|---------------------|---------------------------------------|----------------|
| Q Search | Default existen | Printer Used 💲 |
| Privacy | General Options Supply Levels Utility | A4 📚 |
| Deskto | 2 Open Printer Utility | |
| Display | | |
| 🛞 Wallpar | | > |
| Screen | | |
| Battery | | > |
| Lock Sc | | > |
| Login P | | |
| 🙁 Users & | | ax ? |
| Passwo | | |
| Internet | | |
| Game C | | |
| 📖 Keyboa | Cancel | Ж |
| Trackpao | | |
| Printers & Scanners | S | |
| | | |
| ID-updater | | |

17. <u>Vajuta nupul **User Information** ja sisesta UT kasutajanimi.</u>

| Q Search | Printers & | Scanners | 1 - | -∸ Printer Used ≎ | |
|--|-----------------------|------------------|-------------------|-------------------|--|
| | | Printer Name: 1 | JT printer | | |
| 6 | Kind: | | | | |
| | | 1 | Remot | e UI | |
| Authention Name to Set for User Name | cation Function ne | User Information | Store Destination | | |
| Login Name Account Name 2 C Enter Name | | 3 | | | |
| | Name: kasuta | ija | | | |
| PIN for Secu | red Print: | | (1 to 999999 | 9) | |
| | | | | | |
| | | | Save Set | tings | |
| Printers & Scanners | | - | - | | |

18. Vajuta Save settings.

| | | Drinter Name | LIT printer |
|---|---|------------------|-----------------------------|
| | | Kind: | Canon iR-ADV C3525/3530 III |
| | | Tund. | Printer Information |
| | | | Remote UI |
| A | uthentication Function | User Information | Store Destination |
| Login Name Account Nan | ne | | |
| Login Name Account Nan Enter Name | ne Name: kasutaja | | |
| Login Name Account Nan Enter Name PIN fo | ne Name: kasutaja or Secured Print: | 1 | (1 to 9999999) |
| Login Name Account Nan Enter Name | ne Name: kasutaja or Secured Print: | 1 | (1 to 9999999) |

19. Sulge aken vajutades vasakul üleval olevale **Close** nupule.

| 20. Vajuta Done. |
|------------------|
|------------------|

| • | Printers & Scanners | | |
|---------------------|-----------------------------------|----------------------------|------------------|
| Q Search | Default minter | 1 | + Printer Used ≎ |
| Privacy & Sec | UT printer • Idle, Last Used | | A4 ≎ |
| Desktop & Dc | | Printer Queue | |
| Wallpaper N | ame | UT printer | |
| C Screen Saver | ocation | | |
| Battery | | Options & Supplies | |
| Lock Screen | hare this printer on the network | | |
| 🙁 Users & Grou | | Open Sharing Settings | er or Fax |
| Passwords | ind Ca | anon iR-ADV C3525/3530 III | |
| Game Center | river version | 10.19.1 | |
| Keyboard | emove Printer Set Default Printer | Done | |
| Printers & Scanners | | | |
| D ID-updater | | | |

(i) Enne printeri seadistamist veendu, et alla laetav printeridraiver vastab ühendatava printeri täpse mudeliga (nt C3525i või C3325i).

Arvuti peab olema ühendatud kas juhtmega TÜ võrku, olema eduroam wifi-s või kasutama VPN ühendust. NB! ut-public wifi võrgus printimine ei toimi!
 Installeeri eelnevalt käsitsi draiver: https://gdlp01.c-wss.com/gds/1/0100010971/09/mac-UFRII-LIPSLX-v101910-07.dmg

3. Ava ülevalt vasakust nurgast õunamenüüblocked URL System Preferences -> Printers & Scanners.

| | | | System P | System Preferences | | | Q Search | | |
|-------------------|---------------------------|-----------------|-----------------------|----------------------|-----------------------|------------------------|---------------|--|--|
| General | Desktop & Screen Saver | Dock | Mission Control | Language & Region | Security & Privacy | Q Spotlight | Notifications | | |
| CDs & DVDs | Displays | Energy Saver | Keyboard | Mouse | Trackpad | Printers & Scanners | Sound | | |
| iCloud | Internet Accounts | Extensions | Network | Bluetooth | Sharing | | | | |
| Users & Groups | Parental Controls | App Store | Dictation & Speech | Date & Time | Startup Disk | Time Machine | Accessibility | | |
| Java | | | | | | | | | |

4. Vajuta nupule +, et lisada uus printer.



5. Hoia all control nuppu ja klikka hiirega akna ülaosa paneelile (vt noolt järgmisel pildil), sealt rippmenüüst vali Customize Toolbar.



6. See avab uue akna, kust pead hiirega lohistama Advanced nupu alumise akna ülaossa, nii et see sinna kinni naksab. Peale seda vajuta Done.

| Drag your favorite items into | o the toolbar | | | |
|-------------------------------|----------------|-------------|--------|----------------|
| Windows Advanced | IP Default | Q Search | Space | Flexible Space |
| or drag the default set int | o the toolbar. | Q S | earch | |
| Default IP Windows | | S | Search | |
| Show Icon and Text ᅌ | Use small siz | ze | | Done |
| Use: | | | | ٥ |

7. Nüüd vajuta sedasama Advanced nuppu ja sealt tee järgmised muudatused: Type: LPD/LPR Host or Printer URL: lpd://172.17.0.17/PRINTER-MAC Name: UT Printer (nime võid valida ka ise) Use: Choose a Driver Select software... Filter, otsi installeeritud draiver: **iR-ADV C3525 III** Vajuta **Add**.

| •• | | | Add P | rinter | | |
|----------|---------------|-----------|---------|--------|------------------|------------|
| | | Ē | (| | ඟි _{ඟි} | |
| | | | | | | |
| Туре: | LPD/LPR He | ost or Pr | inter | | | \bigcirc |
| Device: | Another De | vice | | | | |
| URL: | lpd://172.17. | 0.17/PRII | NTER-MA | C | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Name | UT Printer | | | | | |
| Location | | | | | | |
| Use | Canon iR- | -ADV C3 | 525/353 | D III | | |
| | | | | | | |
| | | | | | | Add |
| | | | | | | |

8. Vali õige printer ja paremalt aknast vajuta nupule Options & Supplies.



 Vali ülevalt vaheleht Options ja lülita sisse järgnevad valikud: Cassette Feeding Unit: ON Inner Finisher Additional Tray: ON

| General Options | Supply Levels Utility |
|---|---|
| | |
| To take full advantage of your printer's c here. For information on your printer and documentation. | pptions, confirm that they are accurately shown d its optional hardware, check the printer's |
| Cassette Feeding Unit: | On 🖸 |
| Output Options: | None |
| Copy Tray: | Off |
| Inner Finisher Additional Tray: | On 😒 |
| Puncher Unit: | None |
| | Department ID Management |
| | Prioritize User Authentication |
| | Secure Printing Function of Device |
| Platform Version: | 308 or later |
| | |
| | |
| | |
| | Cancel |
| | |

10. Vali ülevalt vaheleht Utility ja ava Open Printer Utility.

| Osmanal | Ontions | Cummbul avala | 1.141114 | |
|---------|---------|---------------|----------|------|
| General | Options | Supply Levels | Utility | |
| | | | | |
| | Open Pr | inter Utility | | |
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| | | | Cancel | OK |
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11. Avanenud aknast vali vaheleht **User Information**. Vali Name to Set for User Name valikutest **Enter Name**

Sisesta Name: väljale vastava kasutaja ülikooli kasutajatunnus

| Printer Name: | UT Printer |
|--|-----------------------------|
| Kind: | Canon iR-ADV C3525/3530 III |
| | Printer Information |
| | |
| | |
| Authentication Function User Information | Store Destination |
| Name to Set for User Name | |
| Login Name | |
| Account Name | |
| | |
| Name: kasutaja | |
| PIN for Secured Print: | (1 to 999999) |
| | |
| | |
| | |
| | Save Settings |
| | Sure Settings |

- 12. Sätete salvestamiseks vali Save Settings ja sule aken.
- Options & Supplies Utility aknast vali OK.
 Printer on ühendatud.
- 1. Ava Terminal.
- 2. Sisesta järgnev kood.

\$ sudo apt install smbclient # then reboot

- 3. Ava Ubuntu Settings menüü Printers.
- 4. Keri lehekülja alla ja vajuta Additional Printer Settings.
- 5. Vajuta Add.
- 6. Lisa seadme URI: smb://domenis/printserver2.domenis.ut.ee/PRINTER
- 7. Vali printer andmebaasist:

a. Generic --> PostScript --> PostScript Printer Foomatic/Postscript [en] (recommended)

- 8. Vajuta valitud printeri ikoonil hiire parema klikiga ja vali Properties.
- 9. Vajuta seadme URI kõrval oleavel nupule Change.
- 10. Oota 5 sekundit kuni tekib Authentication sektsioon.
- 11. Vali Set authentication details now ja sisesta kasutajanimi ja parool.
- 12. Vajuta Apply.