# TÜ puhverserveri seadistamine Windowsis

Siit juhendist leiad juhised Tartu Ülikoolis kasutusel oleva puhverserveri seadistamise kohta Windows'i operatsioonisüsteemiga seadmes.

### In English

Puhverserver (ingl Proxy) kasutamiseks tuleb seadistada operatsioonisüsteemi ja veebibrauseri seadistused järgnevalt:

- 1. Seadista puhverserer enda opersatsioonisüsteemi põhiselt.
- 2. Seadista puhverserver enda veebilehitseja põhiselt.

## Puhverserveri aktiveerimine

1. Ava puhverserveri seaded kasutades Windows Start menüüd või otsingut kirjuta Proxy settings ava otsingutulemus.

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- 3. Järgi juhiseid:
  - a. aktiveeri Use setup script.
  - b. sisesta Script address lahtrisse http://www.ut.ee/utlib.pac.



1. Ava Windows Start menüü või kirjuta otsinguribale märksõnad Internet Options ja ava vastav konfiguratsioon.



2. Avanenud aknas ava Connections nimeline vaheleht ning vajuta nupule LAN settings.

nternet Properties	? ×
General Security Privacy Content Connections	Programs Advanced
To set up an Internet connection, click Setup.	Setup
Dial-up and Virtual Private Network settings	
	Add
	Add VPN
	Remove
Choose Settings if you need to configure a proxy server for a connection.	Settings
Local Area Network (LAN) settings LAN Settings do not apply to dial-up connections. Choose Settings above for dial-up settings.	LAN settings 2
ОК Са	ncel <u>Apply</u>

3. Avanenud aknas veendu, et linnuke oleks Automatically detect settings ees ja vajuta OK.

🝖 Local Area I	Network (LAN) Settings	$\times$	
Automatic conf	figuration		
Automatic con use of manual	figuration may override manual settings. To ensure the settings, disable automatic configuration.	2	
< Automatica	lly detect settings 1		
Use automa	atic configuration script		
Address	http://www.ut.ee/utlib.pac		
Proxy server			
Use a prox dial-up or V	y server for your LAN (These settings will not apply to PN connections).		
Address:	Port: Advanced		
Bypass proxy server for local addresses			
	2 OK Cancel		

4. Kui see ei toiminud mingil põhjusel, pane linnuke Use automatic configuration script ette ja sisesta välja Aadress väärtuseks http://www.ut.ee/utlib.pac ja vajuta OK.

👫 Local Area Network (LAN)	Settings	×
Automatic configuration Automatic configuration may o use of manual settings, disable	override manual se e automatic confic	attings. To ensure the juration.
Automatically detect settin	gs	
🔽 Use automatic configuratio	n script 1	
Address http://www.u	t.ee/utlib.pac	2
Proxy server		
Use a proxy server for you dial-up or VPN connections	ır LAN (These set ).	tings will not apply to
Address:	Port:	Advanced
Bypass proxy server fo	or local addresses	,
	0	K Cancel

1. NB! Enne Mozilla Firefox proxy seadistamist veendu, et seadistasid operatsioonisüsteemi puhverserveri seaded. Vali Firefoxi menüüst Options (kolm paralleelset joont ekraani üleval paremal servar) ja seejärel Settings.

]	$\boxtimes$		ப <u>ி</u> ≡
Sync and save data			Sign In
New tab			Ctrl+T
New window			Ctrl+N
New private window		Ct	rl+Shift+P
Bookmarks			>
History			>
Downloads			Ctrl+J
Passwords			
Add-ons and themes		Ct	rl+Shift+A
Print			Ctrl+P
Save page as			Ctrl+S
Find in page			Ctrl+F
Zoom	Θ	100%	+ Z
Settings 🤈			

2. Keri avanenud seadistuste lehel alla poole ja vajuta **Network Settings** kõrval olevale **Settings** nupule.

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#### 3. Vali Use system proxy settings ja vajuta OK.

	Connection Settings		×
6	n. A second a da a luda un ad		
	y Access to the Internet		
<ul> <li>No proxy</li> </ul>			
<ul> <li>Auto-detect p</li> </ul>	proxy settings for this net <u>w</u> ork		
OUse system pr	oxy settings 1		
Manual proxy	configuration		
HTTP Pro <u>x</u> y		<u>P</u> ort	
C	Al <u>s</u> o use this proxy for HTTPS		
<u>H</u> TTPS Proxy		P <u>o</u> rt	
COCKS Linet			
20 <u>C</u> K2 HOSI		POIL	
Automatia ne			
<u>A</u> utomatic pro			
<u>N</u> o proxy for			
Example: .mozilla	a.org, .net.nz, 192.168.1.0/24		
Connections to lo	ocalhost, 127.0.0.1/8, and ::1 are never proxied.		
Do not prom	ot for authentication if password is saved		
Proxy <u>D</u> NS wh	nen using SOCKS v5		
Ena <u>b</u> le DNS c	wer HTTPS		
Use <u>P</u> rovider	Cloudflare (Default)		
	2	ОК	Cancel

4. Kui see ei toiminud mingil põhjusel, vali Automatic proxy configuration URL ja sisesta väärtuseks http://www.ut.ee/utlib.pac ja vajuta OK.

O <u>A</u> utomatic proxy co	onfiguration URL			
http://www.ut.ee/	/utlib.pac	1		
No proxy for				
Example: .mozilla.org,	.net.nz, 192.168.1.0/	24		
Connections to localho	ost, 127.0.0.1/8, and	::1 are never proxied.		
Do not prompt for authentication if password is saved				
Proxy <u>D</u> NS when us	ing SOCKS v5			
Ena <u>b</u> le DNS over H	TTPS			
Use <u>P</u> rovider Clo	oudflare (Default)			
			2 ок	Cancel

1. Peale Microsoft Windows proxy seadistuste läbi viimist kasutab Google Chrome automaatselt süsteemi seadistusi.

### Puhverserveri deaktiveerimine

1. Ava Network & internet Proxy lahtrist Use setup script vali Set up.



2. Veendu, et Use setup scipt on välja lülitatud ja vajuta Save.

Edit setup scrip	t
Use setup script	
Off	
Script address	
http://www.ut.ee/ut	lib.pac
Save	Cancel

1. Ülikooli puhverserveri kasutamise lõpetamiseks ava (LAN settings) ja eemalda linnuke valikute Automatically detect settings/Use automatic configuration script eest. Seejärel vajuta OK.

🐑 Local Area Network (LAN) Settings	×			
Automatic configuration				
Automatic configuration may override manual settings. To en- use of manual settings, disable automatic configuration.	sure the			
Automatically detect settings				
Use automatic configuration script				
Address http://www.ut.ee/utlib.pac				
Proxy server				
Use a proxy server for your LAN (These settings will not ap dial-up or VPN connections).	oply to			
Address: Port: Adva	anced			
Bypass proxy server for local addresses				
2 ок с	Cancel			

#### 1. Vali Network settings seadistuste alt No proxy ja vajuta OK.

Connection Settings		×
Configure Proxy Access to the Internet		
ONo proxy 1		
<ul> <li>Auto-detect proxy settings for this net<u>w</u>ork</li> </ul>		
<u>U</u> se system proxy settings		
<u>Manual proxy configuration</u>		
	<u>P</u> ort 0	
Also use this proxy for HTTPS		
HTTPS Proxy	P <u>o</u> rt 0	
SOCKS Host	Port 0	
Automatic proxy configuration URL		
	K <u>e</u> load	
No proxy for		
Example: .mozilla.org, .net.nz, 192.168.1.0/24		
Connections to localhost, 127.0.0.1/8, and ::1 are never proxied.		
Do not prompt for authentication if password is saved		
Proxy <u>D</u> NS when using SOCKS v5		
Enable DNS over HTTPS		
Use <u>P</u> rovider Cloudflare (Default)		
2 [	OK Cancel	

1. Google Chrome kasutab operatsioonisüsteemi (Microsoft Windows) puhverserveri seadistusi. Dekativeerimiseks tuleb Microsoft Windows puhverserver deaktiveerida.