Connection configuration instructions to wired and wireless networks InterLAW

Contents

The conditions for using the InterLAW network	2
Windows 10 – wireless network	3
Windows 10 – wire network	4
Android – wireless network	10

The conditions for using the InterLAW network

WORKERS:

In order to access the LAW network, you must have active e-mail address in the **law.mil.pl** or **wsosp.pl** domain. The address should be in the form of f.lastname@law.mil.pl. Workers log in using the e-mail address and domain password (The same password as for portals ikar.law.mil.pl, Office365).

EXAMPLE:

Login: a.kowalski@law.mil.pl

Password: domainpassword

The connection configuration dependens on the operating system. The chapters below provide instructions on how to set up a connection.

STUDENTS:

In order to access the LAW network, you must have active e-mail address in the **law.edu.pl** or **wsosp.edu.pl** domain. The address should be in the form of f.lastname1234@law.edu.pl. Students log in using the e-mail address and domain password (The same password as for portals dziekanat.law.mil.pl, ikar.law.mil.pl, Office365).

EXAMPLE:

Login: a.kowalski1234@law.edu.pl

Password: domainpassword

The connection configuration dependens on the operating system. The chapters below provide instructions on how to set up a connection.

DICTIONARY

LMB – Left mouse button RMB – Right mouse button

Windows 10 – wireless network



In order to setup the connection LMB click Network icon to open network connections.

(k.	KonferencjaLAW Secured	
(h.	LAW Secured	and password
	a.kowalski1234@la	w.edu.pl
	•••••	•••
	Connect using a certi	ficate
	ОК	Cancel
Netv Chang	Hidden Network vork & Internet settir ge settings, such as making	i gs g a connection metered.
<i>M</i> . Wi-Fi	驴 Airplane mode	(° ') Mobile hotspot
	^ 🛆 🖫 🥖 🕬	c∯ ENG 6/22/2020

Enter your e-mail address in law.mil.pl or law.edu.pl domain and your domain password.

Confirm by LMB click "OK"

(%,	Konfer Secure	encjaLAV d	V					
(h.	LAW Secure	d						
	🔽 Co	nnect au	itoma	tically				
					C	onnec	t	
(a	Hidder	Networ	k					
	Secure	d						
Netv Chan	Secure vork & l ge setting	d nternet s, such as	settir making	gs 3 a conn	ection	metere	ed.	
Netv Chan	Secure work & ge setting	d nternet s, such as ក្រ	settin makin	gs a conn (၅) Mobile	ection	metere	ed.	

Select **"LAW"** from the list of available networks and LMB click **"Connect"**

Confirm by LMB click **"Connect"**. Computer should automatically connect to the **"LAW"** network



Windows 10 – wire network

In order to setup the connection LMB click on menu "Start", and open "Windows Administrative Tools"



LMB click "Services"

🥋 Windows Update Medic Service		Enables rem	
🌼 WinHTTP Web Proxy Auto-Discovery Service		WinHTTP i	Run
🎇 Wired AutoConfig		The Wired	
🔍 WLAN AutoConfig	Start	he WLANS	
🥋 WMI Performance Adapter	Stop	rovides pe	
🏩 Work Folders	Pause	his service	
🤹 Workstation	Resume	reates and	Run
🏩 WWAN AutoConfig	Restart	his service	
🌼 Xbox Accessory Management Service		his service	
🌼 Xbox Live Auth Manager	All Tasks	> rovides au	
🏩 Xbox Live Game Save	Refrech	his service	
🎑 Xbox Live Networking Service	Kenesii	his service	
	Properties		
	Help		

In the "Services" window RMB click "Wired AutoConfig" and LMB click "Properties"

Wired Au	toConfig	Properties	(Local Compu	iter)		\times
General	Log On	Recovery	Dependencies	•		
Service	name:	dot3svc				
Display	name:	Wired Auto	Config			
Descript	tion:	The Wired responsible	AutoConfig (DC for performing)T3SVC) serv IEEE 802.1X		-
Path to C:\WIN	executabl DOWS\sj	e: vstem32\svcl	host.exe -k Loc	alSystemNet	work Restricted -r	,
Startup	typ <u>e</u> :	Automatic Automatic Automatic Manual	(Delayed Start)		~	
Service	status:	Disabled				1
<u>S</u>	tart	S <u>t</u> op	<u>P</u>	ause	<u>R</u> esume	
You car from her	n specify t re.	he start parar	meters that app	y when you s	start the service	
Start pa	ra <u>m</u> eters:]
			ОК	Cancel	Apply	

In the open window select Startup type: **"Automatic"**. Next LMB click **"Start"** and confirm by LMB click **"Apply"**. Close window **"Services"**

All	Apps	Documents	Settings	Email I
Rost m	atch			_
-	ncpa.cpl Control p	anel item		\rightarrow
Settin	gs			
😫 V	iew netwo	ork connectior	ns	>
0				
νn	сра.срі			

LMB click on menu "Start", and find "ncpa.cpl". Next LMB click on "ncpa.cpl"



RMB click "Ethernet" and select "Properties"

🎙 Ethernet Properties 🛛 🗙
Networting Authentication Sharing
Select this option to provide authenticated network access for this Ethemet adapter. Enable IEEE 802.1X authentication Choose a network authentication method: Microsoft: Protected EAP (PEAP) Settings
Tellback to unauthorized network access
Ad <u>d</u> itional Settings
OK Cancel

LMB click "Authentication", and LMB click "Settings"

Właściwości chronionego protokołu EAP	×
Podczas łączenia:	
Sprawdź tożsamość serwera, weryfikując certyfikat	
Zaufane główne urzędy certyfikacji:	
AddTrust External CA Root AddTrust External CA Root Baltimore CyberTrust Root Certum CA Certum Trusted Network CA Chambers of Commerce Root - 2008 Class 3 Public Primary Certification Authority COMODO RSA Certification Authority <	
Powiadomienia przed połączeniem: Monituj użytkownika, jeśli nie określono nazwy serwera lub certył 🗸	
Wybierz metodę uwierzyteiniania: Bezpieczne hasło (EAP-MSCHAP v2) Włącz szybkie łączenie ponowne Rozłącz, jeśli serwer nie przedstawi obiektu TLV powiązania kryptograficznego Włącz prywatność tożsamości	
OK Anuluj	

Uncheck "Verify the server's identity by validating the certificate", and confirm by LMB click "OK"

🏨 Ethernet Properties	\times
Networking Authentication Sharing	
Select this option to provide authenticated network access for this Ethemet adapter. Enable IEEE 802.1X authentication Choose a network authentication method:	
Microsoft: Protected EAP (PEAP) \checkmark <u>S</u> ettings	
 Remember my credentials for this connection each time I'm logged on <u>F</u>allback to unauthorized network access 	
Ad <u>di</u> tional Settings	
OK Cance	!

In open window "Ethernet Properties" in tab "Authentication" LMB click "Additional Settings"

Advanced settings	×		
802. 1X settings			
☑ Specify authentication mode			
User authentication Save gredentials			
Delete credentials for all users			
Enable single sign on for this network			
Perform immediately before user logon			
O Perform immediately after user logon			
Maximum delay (seconds):			
Allow additional dialogs to be displayed during single sign on			
This network uses separate virtual LANs for machine			
OK Cance	el		

Check "Specify authentication mode" and select <u>"User authentication"</u>

LMB click "Save credentials"

Windows Security	×	<
Save credentials		
Saving your credentials allows yo network when you're not logged updates).	our computer to connect to the on (for example, to download	
a.kowalski 1234@law.edu.pl	×	
•••••		
ОК	Cancel	

In open window "Windows Security"

Enter your e-mail address in law.mil.pl or law.edu.pl domain and your domain password.

Confirm by LMB click "OK"

Computer should automatically connect to the **"LAW"** network

Android – wireless network

In order to setup the connection press Applications, Settings, Wi-Fi. Connect to the **"LAW"** network. The configuration may change from the version of the android system.

11:19 🖬 🖻 Θ

a.kowalski1234@law.edu.pl

< LAW

EAP method

.....

🗟 . II 82%

30

Enter following information:

In open window press **"Advanced settings"** and select Phase 2 authentication **"MSCHAPV2"** and press **"Save"**.

Adva	nced	
Phas MSCH/	e 2 authentication	
IP settir DHCP	igs ▼	
Proxy None	~	
Mete	red network automatically	

	CA certificate Don't validate
	MAC address type Use randomised MAC (default)
	Auto reconnect
	Advanced
PV2"	
	Connect
in low mil pl or	

EAP method: "PEAP" Phase 2 authentication: "MSCHAPV2" CA certificate: "Don't validate" Identity: Enter your e-mail address in law.mil.pl or law.edu.pl domain Password: Your domain password

ATTENTION

In case of failure check your login, the android system can insert auto-space.