

## Podešavanje za *eduroam* - Windows XP operativni sistem

© Copyright AMRES



Kako bi korisnik na siguran način pristupio mrežnim resursima i uz pomoć neophodnih podataka (npr. korisničkog imena i lozinke) izvršio proces autentifikacije neophodno je da na svom računaru instalira SecureW2 program čija se verzija sa određenim predefinisanim parametrima, specifičnim za AMRES eduroam servis, može preuzeti na adresi www.eduroam.ac.rs/downloads/SecureW2\_AMRES.exe.

Preuzmite i pokrenite fajl za instalaciju **SecureW2\_AMRES.exe** (sa adrese <u>www.eduroam.ac.rs/downloads/SecureW2\_AMRES.exe</u>). Pojaviće se prozor kao na slici. Kliknuti **OK**.

🥵 SecureW2 installer 1.0.0 Setup: Installing 📃 🖃	×	
Execute: SecureW2_EAP_Suite_114.exe		
Installer Language		
Please select a language.		
English V OK Cancel		
Cancel Nullsoft Install System v2,46 Close		

## Zatim Next.





Podešavanje za eduroam - Windows XP operativni sistem

## Kliknuti I Agree.

<b>9</b> s	ecureW2 EAP Suite 1.1.4 for Windows Setup	
Lie P V	c <b>ense Agreement</b> lease review the license terms before installing SecureW2 EAP Suite 1.1.4 for /indows.	Q
Ρ	ress Page Down to see the rest of the agreement.	
Ī	SecureW2 Eap Suite, Copyright (C) SecureW2	^
	This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.	Ξ
	This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.	~
II a	you accept the terms of the agreement, click I Agree to continue. You must accept the greement to install SecureW2 EAP Suite 1.1.4 for Windows.	
Nulls	oft Install System v2.38.1-Unicode < Back I Agree Can	cel

Pojaviće se prozor kao na slici. Odabrati TTLS 4.1.0 i kliknuti Install.

SecureW2 EAP Suite 1.1	.4 for Windows Setup		
Choose Components Choose which features of SecureW2 EAP Suite 1.1.4 for Windows you want to install.			
Check the components you war install. Click Install to start the i	nt to install and uncheck the comp nstallation.	onents you don't want to	
Select components to install:	TTLS 4.1.0 GTC 1.1.0 PEAP 1.0.0	Description Position your mouse over a component to see its description,	
Space required: 3.6MB			
Nullsoft Install System v2.38,1-Un	icode	Install Cancel	



Prilikom instalacije otvoriće se prozor u koji je potrebno uneti korisničko ime i lozinku. Korisničko ime je u formi korisničko\_ime@domen (na primer: <u>pera@rcub.bg.ac.rs</u>), gde je **korisničko\_ime** Vaše korisničko ime za eduroam servis, a **domen** domen Vaše institucije. Zatim kliknuti **OK**.

Secure 🧟	W2 EAP Suite 1.1.4 for Wi	ndows Setup
Installi Please	SecureW2 Configuration	
Execut		SecureW2
	Unesite Vase korisnicko ime:	
	Profile:	DEFAULT
	Username:	korisnicko_ime@domen
	Password:	****
	Re-enter Password:	****
	Domain:	
Nullsoft In		OK Cancel

Važna napomena: Korisnički podaci (korisničko ime i lozinka) koji se ovde koriste ne moraju biti isto što i Vaš e-mail nalog! Za informacije o nalogu koji koristite za eduroam, obratite se Vašoj matičnoj instituciji.

Po završenoj instalaciji kliknuti dugme **Finish**, pri čemu treba odabrati opciju **Reboot now**.





Podešavanje za eduroam - Windows XP operativni sistem

Kada se računar restartuje, za podešavanje *wireless* pristupa eduroam servisu potrebno je uraditi sledeće: kliknuti Start -> Control Panel -> Network Connections. U novom prozoru, desnim klikom obeležiti Wireless Network Connection ikonicu i iz padajućeg menija odabrati opciju Properties.



Pojaviće se Wireless Network Connection Properties prozor, kao na slici. Odabrati karticu General i u delu This connection uses the following items: pronaći opciju Internet Protocol (TCP/IP), obeležiti je i kliknuti Properties.

🗕 Wireless Network Connection Properties 🛛 🛛 🛛		
General Wireless Networks Advanced		
Connect using:		
Intel(R) PRO/Wireless LAN 2100 38		
This connection uses the following items:		
Install Uninstall Properties		
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.		
Show icon in notification area when connected Notify me when this connection has limited or no connectivity		
OK Cancel		



Zatim, u Internet Protocol (TCP/IP) Properties prozoru, pod karitcom General obeležiti opcije Obtain an IP address automaticaly i Obtain DNS server address automaticaly. Na kraju kliknuti OK.

ieneral Alternate Configuratio	'n
You can get IP settings assign this capability. Otherwise, you the appropriate IP settings.	ed automatically if your network supports need to ask your network administrator fo
⊙ Obtain an IP address aut	omatically
OUse the following IP add	ess:
IP address:	45 45 4
Subnet mask:	10 52 O
Default gateway:	
Obtain DNS server addre	ess automatically
OUse the following DNS s	erver addresses:
Preferred DNS server:	
A LOD OF THE REAL PROPERTY AND A REAL PROPERTY.	

Odabrati karticu Wireless Networks.

🕹 Wireless Network Connection Properties 🛛 🔹 🔀			
General Wireless Networks Advanced			
Connect using:			
Intel(R) PRO/Wireless LAN 2100 38			
This connection uses the following items:			
AEGIS Protocol (IEEE 802.1x) v3.2.0.3			
✓ ☜ WLAN Transport  ✓ ☜ Internet Protocol (TCP/IP)			
× • • • • • • • • • • • • • • • • • • •			
Install			
Description			
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication			
across diverse interconnected networks.			
Show icon in notification area when connected			
OK Cancel			



Kliknuti na Add.. dugme da biste napravili novi profil za eduroam servis.

🕹 Wireless Network Connection Properties 🛛 🔹 🔀
General Wireless Networks Advanced
✓ Use Windows to configure my wireless network settings
Available networks:
To connect to, disconnect from, or find out more information about wireless networks in range, click the button below.
View Wireless Networks
Preferred networks:
Automatically connect to available networks in the order listed below:
Move up
Move down
Add Remove Properties
Learn about setting up wireless network Advanced
OK Cancel

U prozoru koji će se otvoriti, pod opcijom **Network name (SSID)**, upisati eduroam (bitno je da sva slova budu mala!). U delu **Wireless network key**, za opcije **Network Authentication** i **Data encription** u padajućem meniju obeležiti **WPA2** i **AES**, respektivno. A zatim, odabrati karticu **Authentication**.

L Wireless No.	etwork Connec	tion Properties	? 🗙	
Wireless	network prop	rties		
Associatio	on Authentication	Connection		
Network	( <u>n</u> ame (SSID):	eduroam		
-Wirele	Connect even if this network is not broadcasting Wireless network key			
This n	This network requires a key for the following:			
Netwo	ork <u>A</u> uthentication	WPA2	*	
<u>D</u> ata	encryption:	AES	~	
Netwo	ork <u>k</u> ey:			
C <u>o</u> nfin	m network key:			
Key in	ide <u>x</u> (advanced):	1		
Th	e key is provided	or me automatically		
This acce	is a <u>c</u> omputer-to-c ess points are not t	omputer (ad hoc) netw sed	vork; wireless	
		0K	Cancel	





Pod Authentication karticom za EAP type odabrati SecureW2 EAP-TTLS, zatim isključiti Authenticate as computer when computer information is available. I na kraju kliknuti OK.

4	🕹 Wireless Network Connection Properties 🛛 🔹 🔀		
G	eduroam properties 🔹 🤶 🔀		
	Association	Authentication Connection	
	Select this wireless Etl	option to provide authenticated network access for hernet networks.	
	Image: Product and the image: Produ		
		OK Cancel	

Na ovaj način je završeno podešavanje računara kao i podešavanje SecureW2 softvera u cilju povezivanja na eduroam mrežu. Ova konfiguracija će ostati sačuvana u računaru i nije je potrebno opet podešavati pri ponovnom pristupu eduroam-u.

Da biste pristupili eduroam servisu potrebno je da se nalazite u području pokrivenim eduroam signalom, više informacija o tome gde se nalaze eduroam tačke pristupa možete pronaći na adresi: <u>http://monitor.eduroam.org/eduroam\_map.php?kml=europe\_capital</u>.

Za povezivanje na eduroam mrežu potrebno je klinkuti na ikonicu u donjem desnom uglu ekrana, kao što je prikazano na slici:





Otvoriće se **Wireless Network Connection** prozor u kome je potrebno odabrati eduroam mrežu (ako se na listi ne vidi eduroam mreža, kliknuti na **Refresh network list** u delu **Network Task** sa leve gornje strane prozora) i kliknuti **Connect.** 



Nakon toga, ako je sve podešeno ispravno, trebalo bi da se Vaš računar konektuje na eduroam mrežu.

