

Copyright AMRES



Ovo uputstvo se odnosi na Apple mobilne uređaje: iPad, iPhone, iPod Touch.

Konfiguracija podrazumeva podešavanja koja se vrše na računaru i podešavanja na mobilnom uređaju.

1) Podešavanja na računaru

Prvi korak povezivanja na eduroam mrežu je instaliranje TERENA SSL CA digitalnog sertifikata. Sertifikat se može preuzeti sa adrese <u>http://crt.tcs.terena.org/TERENASSLCA.crt</u>. Adresu ukucati u Internet Explorer nakon čega će se pojaviti prozor kao na slici ispod. Kliknuti **Open** dugme.

File Dow	nload - Security Warning	×
Do you	want to open or save this file?	
	Name: TERENASSLCA.cer Type: Security Certificate, 1.15KB From: crt.tcs.terena.org Cancel	
۲	While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not open or save this software. <u>What's the risk?</u>	

U novom prozoru kliknuti Install Certificate... kao na slici ispod, a zatim ispratiti instalaciju do kraja.

Certificate ? 🔀
General Details Certification Path
Certificate Information
This certificate is intended for the following purpose(s): •Ensures the identity of a remote computer •1.3.6.1.4.1.6449.1.2.2.29
Issued to: TERENA SSL CA
Issued by: UTN-USERFirst-Hardware
Valid from 5/18/2009 to 5/30/2020
Issuer Statement
ОК



Za deo podašavanje uređaja preko računara potrebno je instalirati <u>Configuration Utility</u> na Vaš PC. Nakon uspešne instalacije *iPhone Configuration Utility* programa, pokrenite ga. Pojaviće se prozor kao na slici ispod.



U gornjem desnom uglu kliknuti File i iz padajućeg menija odabrati New Configuration Profile.

File Edit View Window Help		iPhone Configuration Uti	lity		
	_			🕧 Q	·
^{ade} File Edit View Window	Help			Hide Detail	Search
New Configuration Profile	Crtl+N	Serial Number	Identifier	in Party and the other	Phone Number Not Applicable
Add to Library	Crtl+O				
Duplicate	Crtl+D				
Close	Crtl+W)) 4 4
Share via Email	Crtl+L	Summary Configuration P	rofiles Provisioning	Profiles Applicatio	ins
Export Shift-	+Crtl+S vice				
Exit S	Crtl+Q Contact	Caj Software Vi Serial Ne Idei Wifi MAC Ad Bluetooth MAC Ad Last Conn	Mante: Priore Pacity: 14.27 GB ersion: 4.2.1 (30148a) mber: ECID: ECID: IMEI: MEID: dress: dress: ected: 6/13/2011 4:01:53 FM	1. Tort (2000)	
	Contact	Phone Number: N Name: Email Address:	it Applicable	<u></u>	4.



U novom prozoru izabrati **General** karticu iz menija sa leve strane i u delu **Identity** u polje **Name** upisati "eduroam", u **Identifier** polje upisati domen institucije ("sf.bg.ac.rs").



Nakon toga, u meniju sa leve strane pronaći **Credentials** karticu i kliknuti **Configure** u prozoru koji će se pojaviti, kao na slici dole.





Zatim, u **Personal Certificate Store** prozoru pronaći **TERENA SSL CA** sertifikat, označiti ga i kliknuti dugme **OK**.

Personal Certificate Store	? 🔀
Select the certificate(s) you'd like to use.	
Issued to	^
Root Agency	
🔤 TERENA SSL CA	
🖾 GlobalSign Organization Validation CA	
🔤 Microsoft Certificate Trust List PCA	
🖾 Certisign Autoridade Certificadora AC1S	
SecureSign RootCA2	
	>
Cancel View Cert	tificate

Pojaviće se prozor kao na slici ispod.

Not Config	red	Credential		
WI-FI 1 Payload (anfigured		Credential Name Name or description of the credential	
Not Config	red 🚺		TERENA SSL CA	
Email Not Config	red		Certificate of Identity Data Certificates for inclusion on device. New Certificate	
Exchang Not Config	a ActiveSync			
IDAP Not Config	red			
CalDAV Not Config	red			
Not Config	ed Calendars red			
Kot Config	red			
Web Clip Not Config	s red			
Credenti 1 Payload (als Configurad			
Not Config	red			
Not Config	evice Management			
alla + 4				



Nakon definisanja sertifikata vratićete se u **Configuration Profiles** podešavanja. Iz menija sa leve strane odabrati **WiFi** karticu i kliknuti **Configure** dugme u prozoru koji će se pojaviti, kao na slici dole.



U WiFi prozoru u polju Service Set Identifier upisati "eduroam" (bitno je da sva slova budu mala!). Za Security Type iz padajućeg menija odabrati WPA/WPA2 Enterprise, a u okviru Enteprise settings i kartice Protocols izabrati TTLS. Za Inner Identity-a izabrati PAP. Navedena podešavanja su prikazana na sledećoj slici.

General Mandatory	Wi-Fi 🕞 🕀
Passcode	Service Set Identifier Identification of the wireless network to connect to
Not Configurad	eduroam
Restrictions Not Configured	Hidden Network Enable if the target network is not open or broadcasting
Wi-Fi 1 Payload Configured	Security Type Wireless network encryption to use when connecting
Not Configured	WPA / WPA2 Enterprise \$
Email Not Configured	Enterprise Settings Configuration of protocols, authentication, and trust
Exchange ActiveSync Not Configured	Accepted EAP Types
LDAP Not Configured	Authentication protocols supported on target network
CalDAV Not Configured	EAP-FAST
Subscribed Calendars	Configuration of Protected Access Credential (PAC)
CardDAV Not Configured	Provision PAC Provision PAC Anonymously
Web Clips	Inner Identity Authentication protocol (for use only with TTLS)
Not configured	PAP 🛊



U okviru **Enteprise settings** i kartice **Authentication** u polje **Username** unesite svoje korisničko ime u formi<u>korisnicko ime@sf.bg.ac.rs</u> (npr. pera@sf.bg.ac.rs), gde je **korisničko_ime** Vaše korisničko ime za eduroam servis, a u polje **Password** uneti svoju lozinku. **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 računarskom centru Saobraćajnog fakulteta.

General Mandatory	Enterprise Settings Configuration of protocols, authentication, and trust	Î
Passcode Not Configured	Protocols Authentication Trust	
Restrictions Not Configured	Username Username for connection to wireless network	
Wi-Fi 1 Payload Configured	korisnicko_ime@domen Use Per-connection Password	
VPN Not Configured	Request during connection and send with authentication Password	
Email Not Configured	Password for the provided username	
Exchange ActiveSync Not Configured	Identity Certificate Credentials for connection to wireless network	
DAP Not Configured	¢	
CalDAV Not Configured	Externally visible identification (for TTLS, PEAP, and EAP-FAST)	*

Pod Enteprise settings odabrati karticu Trust i selektovati TERENA SSL CA sertifikat.

Beneral Service Set Identifier	
Mandatory Identification of the Witeless fietwork to contract to	
aduram aduram	
Hidden Network	
Enable F the target network is not open or broadcasting	
CO Restrictions	
Not Configured Security Type	
Wireless network encryption to use when connecting	
With WPA / WPA2 Enterprise	
1 rayuda callingarda	
C VPN Enterprise Settings	
Not Configured Configuration of protocols, authentication, and trust	
Email Protocols Authentication Trust	
Not Computed	
Trusted Certificates	
Not Configured Configu	
V TERENA SEL CA	
LDAP	
Not Configured	
VellOver Web Conference Certificate Names	
Destilicate some something from a therefore some	
Subscribed Calendars	
Not Configured	
Cardbav	
35 Not Canigured	
web Clips + -	
Not Configured	
Allow Trust Exceptions	
Credentials Allow trust decisions (via dialog) to be made by the user	
1 Asyload Configured	×



Nakon navedenih podešavanja, u levom panelu izabrati uređaj koji se konfiguriše (IPhone), a u desnom panelu izabrati karticu **Configuration Profiles** i kliknuti na **Install**.

File Edit View Window Help		iPhone Configuration	n Utili	ty				
Add Share Export					U Hida Datal	٩	Search	
LIBRARY Devices Applications	Summary	Configuration Profiles Manage configuration profiles	Prov	visioning Profiles	Applications	Console		
Provisioning Profiles		Name	-	Identifier	Insta			
DEVICES Those	eduroam			Jomen		Install		
								10

2) Podešavanja na mobilnom uređaju

Posle kreiranja profila preko računara potrebno je potvrditi instaliranje novog profila na mobilnom uređaju. U prozoru koji će se pojaviti kliknuti dugme **Install**.





Sledeći korak je potvrda instaliranja **Root** sertifikata klikom na dugme **Install Now** u novom prozoru.



Nakon uspešno završene instalacije edoroam profila pojaviće se ekrani kao na slikama ispod.

Profile Installed Ceneral Profile Ceneral </th <th>8 % 🛋</th> <th>4:38 7</th> <th>3G 13/6 -</th> <th>d</th> <th>78 % 🏊</th> <th>13/6 - 4:38</th> <th>3G</th>	8 % 🛋	4:38 7	3G 13/6 -	d	78 % 🏊	13/6 - 4:38	3G
eduroam AMRES o Verified Description Signed Received 13.06.2011. Contains Certificate WiFi Network		file	Pro	General	Done	ofile Installed	Pro
Overified Description Signed Received 13.06.2011. Contains Certificate WiFi Network	>	\checkmark	eduroam AMRES			eduroam AMRES	JULIAN AN
Description Signed Received 13.06.2011. Contains Certificate WiFi Network More Details						Verified	The summer
Signed Received 13.06.2011. Contains Certificate WiFi Network							Description
Received 13.06.2011. Contains Certificate WiFi Network More Details					No. (Brit)	ALL AND DESCRIPTION OF	Signed
Contains Certificate WiFi Network More Details						13.06.2011.	Received
More Details >						Certificate WiFi Network	Contains
					>	s	lore Detail



Ako je sve dobro podešeno telefon će povezati na eduroam mrežu.

