Atheros Client 802.1X Authentication Settings

This document provides information on how Atheros Client can be configured to use with TekRADIUS.

A Atheros Client Utility - Curre	nt Profile: Default	? ×
Action Options Help		
Current Status Profile Manageme	nt Diagnostics	
🗽 Default		New
		Modify
		Remo <u>v</u> e
		Activate
_ Details		
Network Type:	Infrastructure	Import
Security Mode:	Disabled	
Network Name 1 (SSID1):	<empty></empty>	Export
Network Name 2 (SSID2):	<empty></empty>	Scan
Network Name 3 (SSID3):	<empty></empty>	
Auto Select Profiles		Order <u>P</u> rofiles

Right click Atheros Client icon in system tray and select Open Atheros Client Utility. Select "Default" profile and click "Modify" button or create a new one clicking "New" button.

Pro	ofile Management	? ×
0	General Security Advanced	
	Set Security Options	
	O WPA/WPA2 WPA/WPA2 EAP Type: LEAP	
	O WPA/WPA2 Passphrase	
	© 802.1x EAP Type: PEAP (EAP-MSCHAP V2)	
	O Pre-Shared Key (Static WEP)	
	C None	
	Configure	
	Group Policy Delay: 60 🛖 sec	
	This Device is controlled by the Windows Wireless Configuration Service. It may override Network Name, Security and other settings from this profile.	
	ОК	ancel

Select **802.1x** and select PEAP (EAP-MSCHAP V2) as **802.1x EAP Type** and then click "Configure" button.

Configure PEAP (EAP-MSCHAP V2)	
Use Machine Information for Domain Logon Validate Server Identity	
Trusted Root Certification Authorities	
<any></any>	
When connecting, use: C Certificate User Name and Password	
Select a Certificate	
User Information for PEAP (EAP-MSCHAP V2) Authentication	
User Name: usemame	
Password:	
Confirm Password:	
Settings OK Cancel	

If you have a copy of server certificate installed on local certificate store click Validate Server Identity option and select Server Certificate from the Trusted Root Certification Authorities list otherwise leave Validate Server Identity option unchecked. You can use Windows logon Username/Password as EAP Username/Password. If you choose to use Windows credentials click Use Machine Information for Domain Logon otherwise select User Name and Password in "When connecting, use:" section and enter user information to "User Information for PEAP (EAP MS-CHAP V2) Authentication" section.