Procedures for Connecting Kyushu University wireless LAN (kitenet)

(temporary use)



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## Introduction

□Kyushu University Information Infrastructure Initiative provides a wireless LAN access service that is available in the university. This service allows the person of non-member of the university to use wireless LAN temporarily for the purpose of education, study, and equivalent

activities at Kyushu University.

Please ask sponsor the Username and password when you use wireless LAN temporarily.

The assigned IP address is an address of the outside of a campus.

- $\hfill\square$  Requirements for connecting to the wireless network
- (i) Mac
- (ii)Wi-Fi capability (PC built-in or external (LAN card, etc) Wi-Fi module)
- \* The above wireless LAN device shall support IEEE 802.1X authentication PEAP/MS CHAPv2 security mode.
- $\hfill\square$  Precaution for use
- ( i )Be sure to take the following security measures.
- $\cdot$  Software updating
- · Installation of antivirus software and an updated virus definition file and virus scanning on a regular basis
- ( ii ) Compliance with the copyright law on internet use

In order to ensure the compliance with the copyright law on internet use, Kyushu University prohibits the use of file sharing software (Winny, LimeWire, eDonkey, emule, Xunlei, KuGoo, etc). Illegal downloading/uploading of music and videos from/to the internet is regarded as an act of piracy, which may lead to serious matters.

This procedure describes how to connect the PC with Windows standard functionality to the wireless LAN. If it is necessary to use software or other accessories bundled with a wireless LAN card for the connection setup, see setup manual of your device.

# Creating a Network Profile and Setting up the Connection

Ś	Finder	File	Edit	View	Go
Abou	ut This Ma	С			
Syst	em Prefere	ences			
Арр	Store		5 updates		
Rece	ent Items			>	
Forc	e Quit Find	er \C企器\S			
Slee	р				
Rest	art				
Shut	Down				
Lock	Screen			~光 Q	
Log	Out iii			☆ <b>ℋ</b> ℚ	

① From the Apple mark, click [System Preferences]



ᅙ 🤟 On	Status:	On	Turn Wi-Fi Off
Bluetooth PAN		Wi-Fi is turned on but a network.	t is not connected to
LPSS Serapter (2) Not Configured	Network Name:	No network selec	ted 📀
Apple USt Adapter Not Connected		Automatically jo	oin this network
Belkin USB-C LAN Not Connected		<ul> <li>Ask to join Pers</li> <li>Ask to join new</li> </ul>	onal Hotspots networks
		Known networks wil no known networks asked before joining	l be joined automatically. If are available, you will be g a new network.
	✓ Show Wi-Fi status	in menu bar	Advanced

② Click [Network].

### ③ Click [Wi-Fi].

Make sure that the WiFi status is set to "Turn on Wi-Fi". If it is set to "Off", click on it to turn it on. Then click "Details". (If the key mark at the bottom left is closed, open it to allow changes to System Preferences.

Configure IPv4:	Using DHCP	<b>(</b>	
IPv4 Address:			Renew DHCP Lease
Subnet Mask:		DHCP Client ID:	
Router:			(If required)
Configure IPv6:	Link-local only	0	
Router:			
IPv6 Address:			
Prefix Length:			

④ Click the [TCP/IP] tab.
 Select [Use DHCP ] and click [OK].

Location	Automatic		0
Wi-Fi On Bluetooth PAN Not Connected	Status:	On Wi-Fi is turned on but a network.	Turn Wi-Fi Off is not connected to
PSS Serapter (2)     Not Configured     Not Connected     Belkin USB-C LAN     Not Connected	Network Name	<ul> <li>No network select</li> <li>activate</li> <li>edunet</li> <li>eduroam</li> <li>kitenet</li> <li>Join Other Network</li> <li>asked Genore pomming</li> </ul>	cted
	✓ Show Wi-Fi status	in menu bar	Advanced ?

(5) Select [kitenet] from the list of network names.



Depending on the Mac environment you are using, the "Verify Certificate" screen may appear.



$\frown$	You are ma Trust Settii	king changes to your Certificate ngs.
A	Enter your pa	ssword to allow this.
	Username:	macUsername
	Password:	•••••

If the dialog box as shown at left appears, enter administrator account username and password for your computer, and then click [Update Settings].

 If [Status: Connected] is displayed and [Authenticated using EAP-PEAP] is displayed, the connection is complete.
 When the connection is complete, an IP address will be assigned and the wireless network will be ready for use.



Wireless LAN (kitenet) connection setup is now complete. If it is properly completed, you are connected to the network.

### **Connection/Authentication Failure** Finder File Edit View Go 1 From the Apple mark, click [System Preferences]. About This Mac System Preferences... App Store... 5 updates **Recent Items** > Force Quit Finder **ご第①**了 Sleep Restart... Shut Down... Lock Screen ~ # Q Log Out iii... ℃¥Q







If you still can't connect, try the following.

② Click [Network].

#### ③ Click [Wi-Fi].

Make sure the Wi-Fi status is "Turn on Wi-Fi". If the status is [Off].Click [Turn Wi-Fi ON].

④ If the status is [Connected] and also if [Authenticated via PEAP (MSCHAPv2)] is displayed, it means that the connection is complete.

## I want to delete Wifi

If it doesn't connect, the settings are probably wrong. You will need to set it up again. Press [Disconnect] on the status screen of edunet, and it will be deleted when the Wi-Fi mark is turned off. Please reset the settings from the beginning of the manual.

••• < > ==	Network	Q Search	ᅙ Wi-Fi	i		
Loca	ation: Automatic	Θ	Р	Wi-Fi TCP/IP DNS Preferred Networks:	WINS 802.1X Proxies	Hardware
Wi-Fi Connected Trend MiExtension Running	Status: Connected	Turn Wi-Fi Off		Network Name kitenet	Security WPA2 Enterprise	Auto-Join
Bluetooth PAN Not Connected Vess Serapter (2) Not Configured Not Connected Belkin USB-C LAN Not Connected	Network Name: Automatica Ask to join Ask to join Known networ no known networ sked before j 802.1X: Default Authenticated vii Connect Time: 0	C Illy join this network Personal Hotspots new networks ks will be joined automatically. If rorks are available, you will be olining a new network. Disconnect a EAP-PEAP (MSCHAPv2) 0:01:07	R	Drag networks into the     Remember networks this cr     Show legacy networks and     tequire administrator authoriz     Change networks     Turn Wi-Fi on or off	order you prefer. omputer has joined options ation to:	
+	Show Wi-Fi status in menu bar	Advanced ?	?			Cancel OK

This will delete the Wifi settings.

Wireless LAN (kitenet) connection setup is now complete. If it is properly completed, you are connected to the network

We will not inform you of Username and Password that necessary to access to wireless LAN. If you don't know then, please ask sponsor.

OF or inquiries about our wireless LAN access service, please contact: Networking, Information Infrastructure Initiative, Kyushu University

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