Procedures for Connecting to wireless LAN for Education (edunet)

Windows

For Windows Vista

OKyushu University provides its faculty, staff and students with a wireless LAN access service that is available in the university.

OUser

 Those who are allowed to use this service are faculty, staff and students of Kyushu University only.

  • Students (Undergraduates and graduate students)

   To connect to the wireless network, use an account of the Education Information System (Student ID or Student SSO-KID, password) which is assigned at university entry.

   For "Account of the Education Information System", see http://www.iii.kyushu-u.ac.jp/ec/.

  • For faculty and staff: Use Single Sign-On Kyushu University ID (SSO-KID) and password.

   For "SSO-KID", see http://sso.kyushu-u.ac.jp/.

ORequirements for connecting to the wireless network

  (i) A PC running Microsoft Windows Vista, 7, 8/8.1

  (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/MSCHAPv2 as well as WPA/WPA2 security mode.

OPrecaution for use:

  (i) Be sure to take the following security measures.

  • Windows Updating (Microsoft site)

  • 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.

  (The use of file sharing software is always monitored by the university's detection system and copyright association.)

  (Network Security, Information Infrastructure Initiative)

    https://www.sec.kyushu-u.ac.jp/sec/p2p/p2p.html
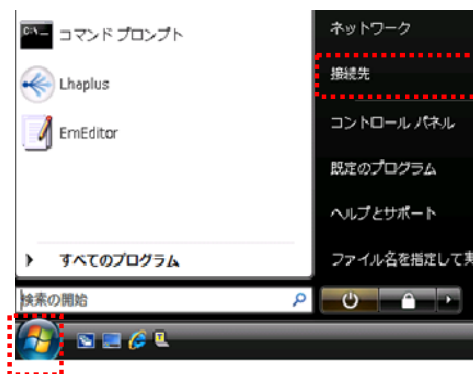
 This procedure describes how to connect the PC with Windows standard functionality to the wireless LAN.

 If it is necessary to use software or other accessories bundled with a wireless LAN card for the connection setup, see setup manual of you

Step 1.Creating a Network Profile

 OCreate a network profile.

(i) Click the [Start] button and open [Connect To].
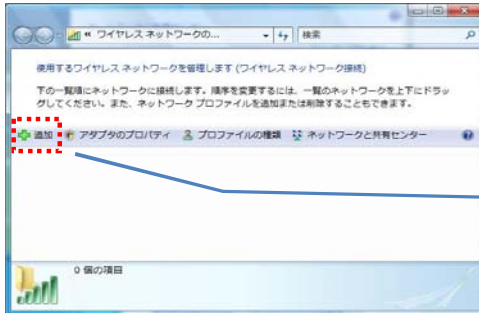

(ii) Click [Set up a connection or network].

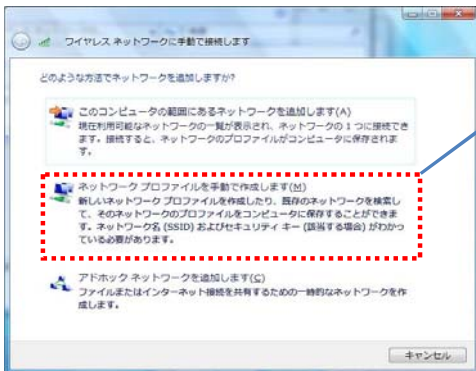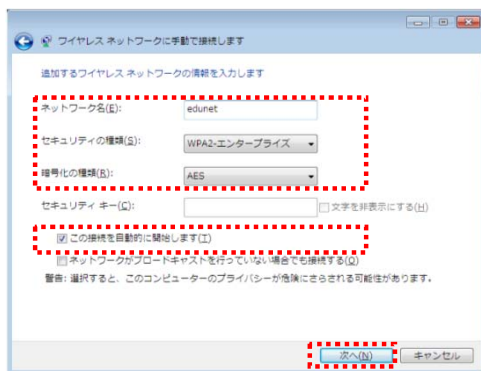## For Windows Vista

(iii) Click [Manage wireless networks].

(iv) Click [Add].

(v) Click [Manually create a network profile].

(vi) Enter the information for the wireless network you want to add as follows:

- Network name : edunet
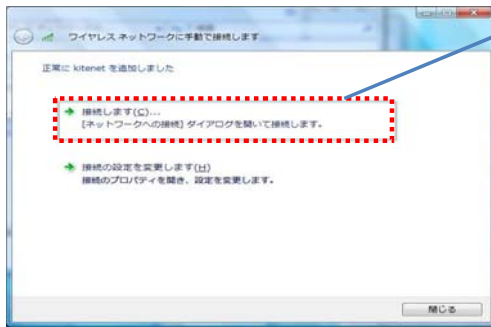- Security type: WPA2-Enterprise
- Encryption type: AES

Check the following checkbox.
- Start this connection automatically

Click [Next].

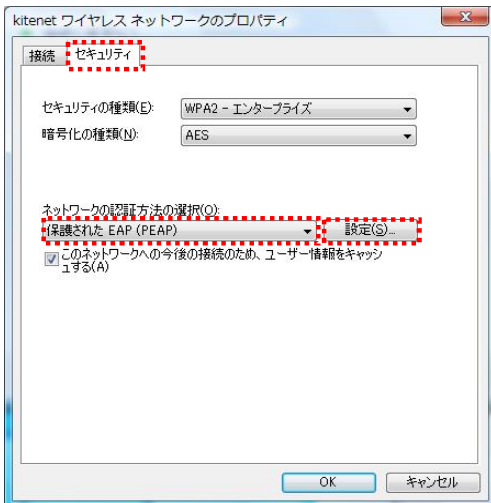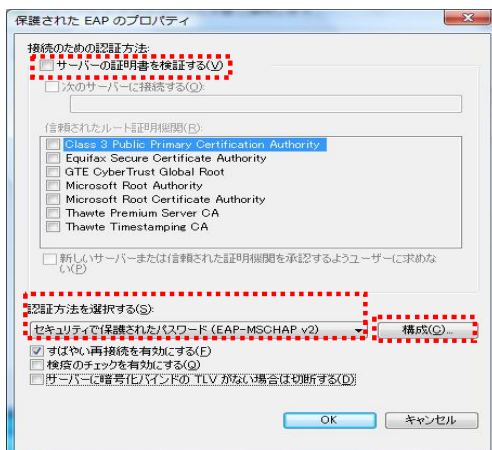Go to next page

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(vii) Click [Change connection settings].

(viii) Click the [Security] tab.
In the [Choose a network authentication method],
select [Protected EAP (PEAP)].
Click [Settings].
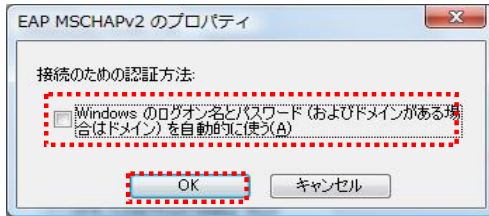

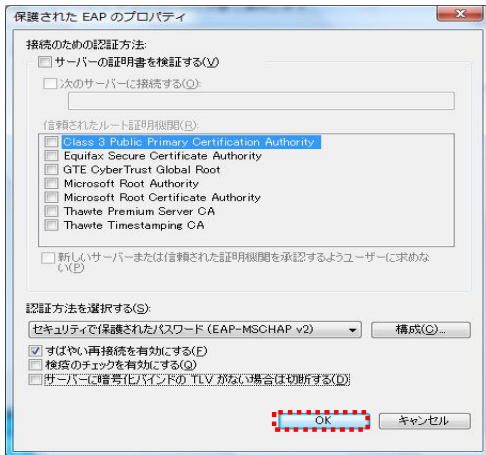(ix) In the [When connecting],
    uncheck [Validate server certificate].

(x) In the [Select Authentication Method],
    select [Secured password (EAP-MSCHAP v2)],
    and click the [Configure] button.

Go to next page

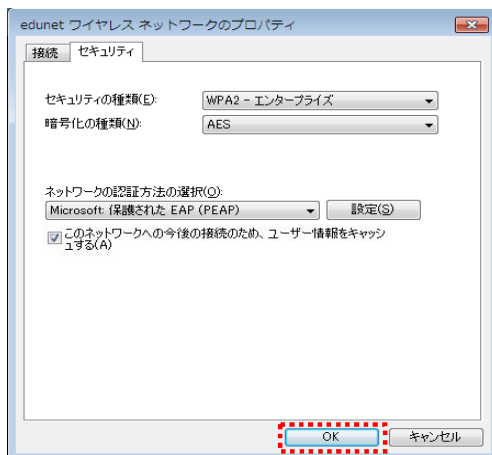(xi) Uncheck [Automatically use my Windows logon name and password (and domain if any)]. Click [OK].
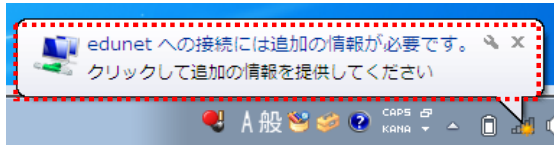

(xii) Click [OK].

(xiii) Click [OK].

Profile creation is now complete.
Proceed to Step 2: Connecting to a Wireless LAN (edunet).

For Windows Vista

Step 2.Connecting to the Wireless LAN (edunet)

(i) A pop-up message as shown at left appears in the task tray. Click it.

If the pop-up message doesn't appear, follow the instructions (i) to (ii) in Step 1 and double-click [edunet] in the list of wireless networks.

(ii) Enter your user name and password.
• User Name: XXXX@edunet
  XXXX indicates an ID.
  For student :
    Enter [Student SSO-KID] if you admitted in 2014 or later.
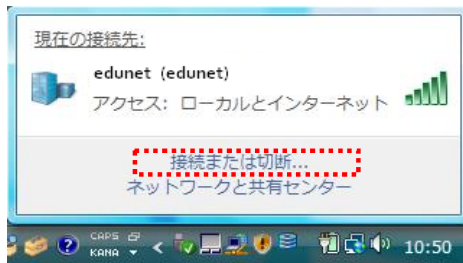   Enter [Student ID] if you admitted in 2013 or earlier.
    ※Please contact me when you do not know "Student SSO-KID"
      or "Student ID" which to be input.
  For faculty and staff :
    Enter [SSO-KID].
• Enter your [password].

Click [OK] .

(iii) Click the connection icon in the task tray.
  Click [Connect or disconnect].
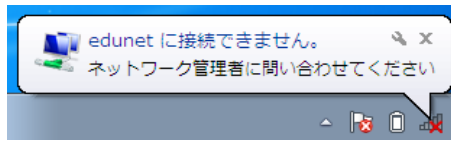 Make sure that [Connected] is displayed next to edunet.

Connection setup is now complete.
If it is properly completed, you are connected to the network.

If the connection is not successful, proceed to Step 3.

Step 3.Connection/Authentication Failure

OThe connection to the wireless LAN is unsuccessful.

edunet に接続できません。
ネットワーク管理者に問い合わせてください

If the connection/authentication is not successful, an error message as shown at left appears.

Possible causes of connection/authentication failure are described below.

Cause	Action Required
Security and/or authentication settings are incorrect.	Reattempt the procedures in Steps 1 and 2.

The user ID and/or password you entered are incorrect.	(i) The combination of the user ID and password is incorrect.
	Check whether the user ID and password you enter are correct in the Login Test site:
	  https://sso.kyushu-u.ac.jp/LogDemo/
	If the authentication is not successful, see instructions at the following website:
	  https://sso.kyushu-u.ac.jp/faq.html
	Q5. "I forgot my password."

Wireless LAN controller software is activated.	If a manufacturer's wireless LAN controller software is running, the network connection may not be successful. Check the task tray at the bottom right of the screen to see whether the software is running or not. If yes, close it and then reattempt the connection.

If you are still unable to be connected to the network after taking the above-mentioned actions, contact the following:

OFor inquiries about our wireless LAN access service, please contact: Information Technology Infrastructure Division, Department of Information Systems, Kyushu University

Tel: 092-642-4033   (Hakozaki 99-4033/4032/4249)
E-mail: **awl4e-tf@iii.kyushu-u.ac.jp**