

【For K-Portal】 New Environment Migration

June 3, 2022
Ver1.0

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1. Introduction

Due to the end of IE support and network equipment upgrades in June 2022, users of the following target systems will be asked to migrate to a new connection point. This manual describes the procedures for migrating to the new environment. This manual describes the procedures for migrating to the new environment.

■ target system

- K-Portal

-

■ Outline of Procedure

- (1)Install Google Chrome

- (2)Terminal pre-configuration

- Setup Tool Execution Procedure

- Manual procedure

- (3)Procedure for accessing the new environment

2. Install Google Chrome

Google Chrome will need to be installed for migration to the new environment.

If you do not have Google Chrome installed, please complete the installation of Google Chrome in advance.

3. Terminal pre-configuration

Please execute either “3-1 Setup Tool Execution Procedure” or “3-2 Manual Setup procedure for terminal pre-configuration.”

3-1 Setup Tool Execution Procedure

The following settings can be made by executing the setup tool.

- Trusted Site Registration
- Proxy Exclusion Settings
- Edge Clients Installation

① Start Google Chrome and enter the following URL to access the destination migration site.

■ URL

https://ssl-vpn-gw03.kubota.co.jp/replace2022/kp/kp-replace2022_en.html

K-PORTAL

[Japanese](#) [English](#)

Notice K-PORTAL URL Changes

Due to the end of support for Internet Explorer 11 (IE 11) on June 15 2022 and due to the maintenance of network devices, users of K-PORTAL are requested to access the new URL.
To access the new URL, refer to the documentation to set up your PC.

New K-PORTAL URL

The following URL is the new K-PORTAL. Please access K-PORTAL from this URL by the end of IE 11 support on June 15 2022.

https://ssl-vpn-gw01.kubota.co.jp/k-portal_jp2

② Right click on 「Setup Tools (Automatic)」 in 「How to access the new URL」 and click on 「Save link as...」.

How to access the new URL

Click the link below to download documentation and tools for accessing the new URL.

[documentation \(English\)](#)

[Setup Tools \(Automatic\)](#)

[Setup Tools \(Manual\)](#)

- Open link in new tab
- Open link in new window
- Open link in incognito window

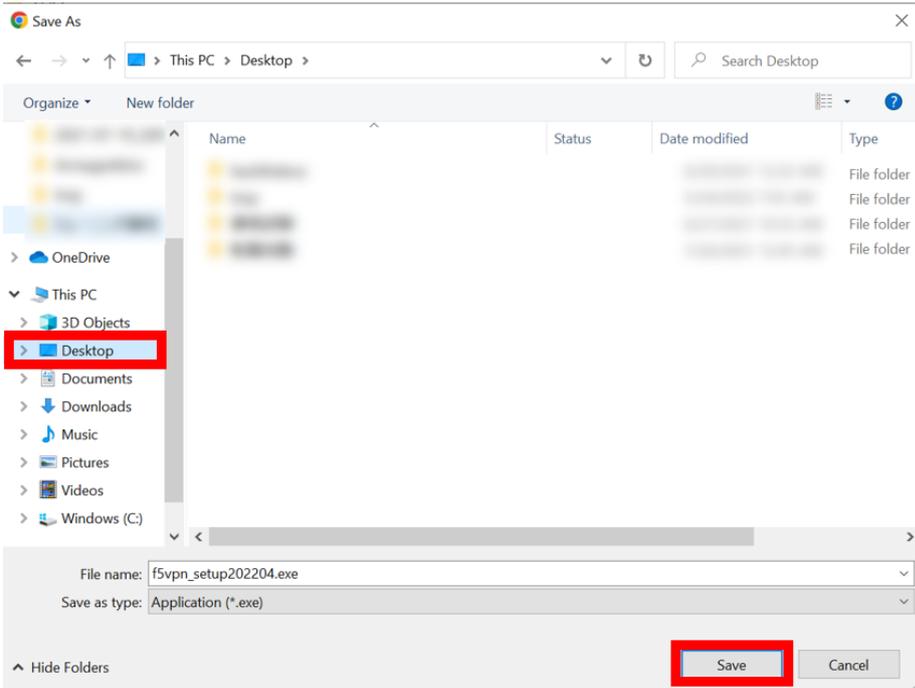
問合せ先

- Save link as...
- Copy link address

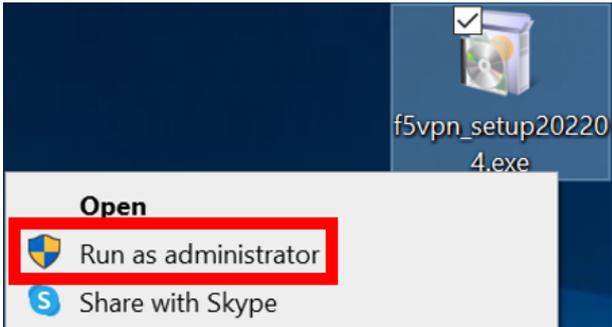
KSI サービスデスク

Inspect

③ Select the desktop and click "Save".



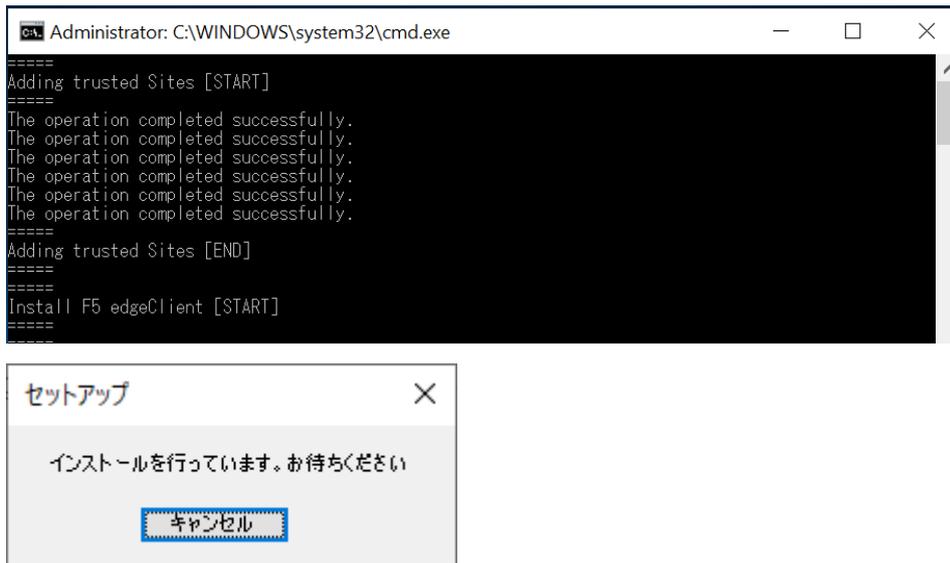
④ Right-click the downloaded setup tool "f5vpn_setup202204.exe" ⇒ Click "Run as administrator".



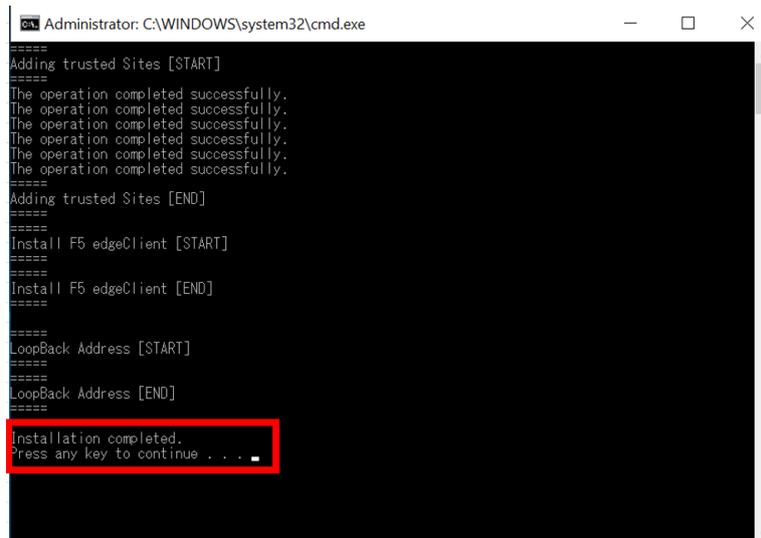
⑤ After execution, a command prompt will appear and the contents of the settings will be displayed.



- ⑥ After “Install F5 edgeClient [START]” is displayed, “Installation is in progress. Please wait.” is displayed.



- ⑦ 「Installation completed. Press any key to continue . . .」 will be displayed. So press any key.

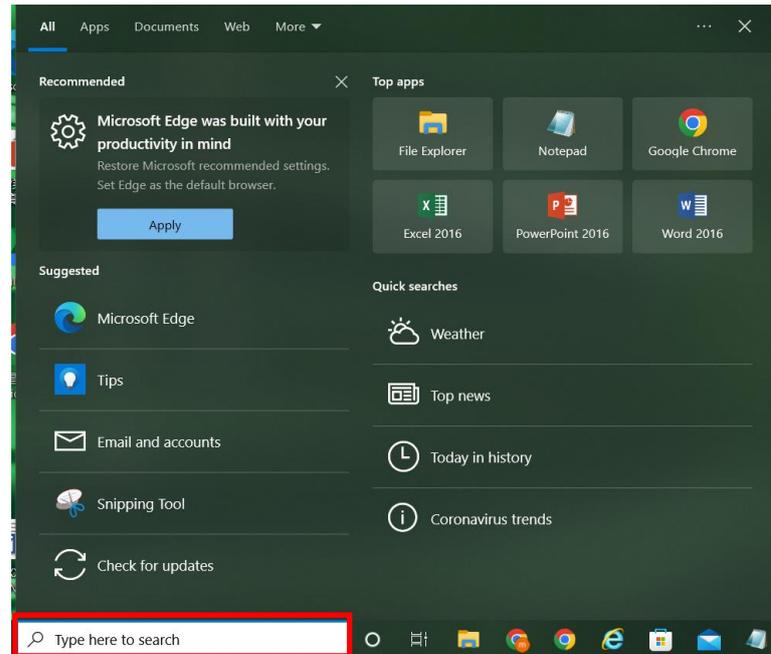


This completes the terminal pre-configuration using the setup tool.
Please proceed to the “4. Connecting to Services”.

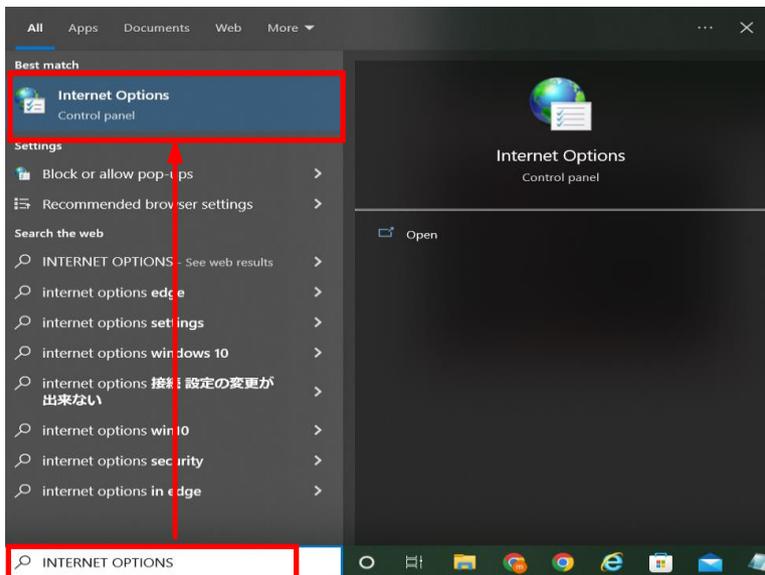
3-2 Manual Setup Procedure

This procedure is for manual setup in case the setup tool did not work correctly in “3-1 Setup Tool Execution Procedure. If you have already performed “3-1 Setup Tool Execution Procedure,” you do not need to follow the procedure in this section.

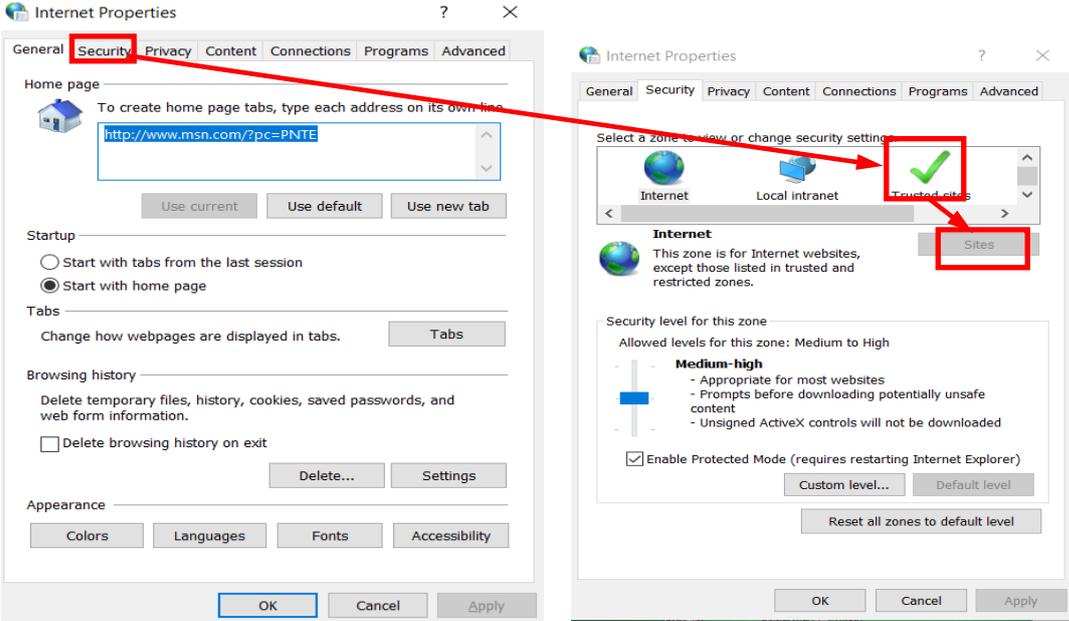
- ① Click on the search box at the bottom of the desktop and type “Internet Options”.



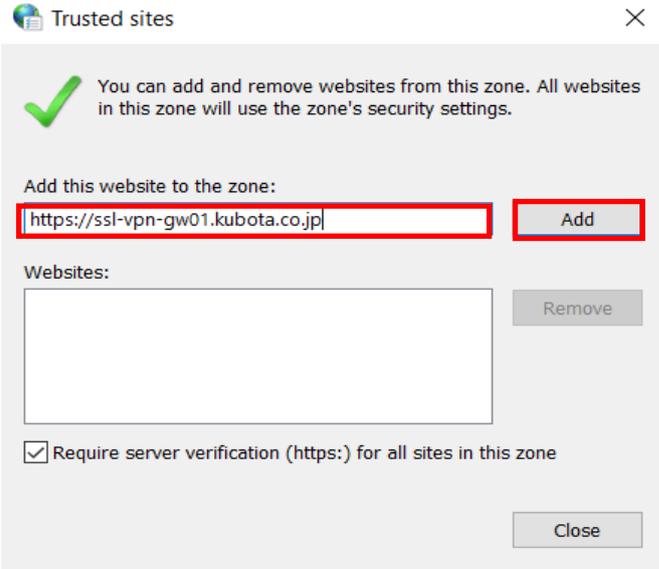
After typing in the search box, you will see “Internet Options” on the screen.



② Once Internet Options is displayed, select the "Security" tab, select "Trusted sites", and click on "Sites".



③ Enter “<https://ssl-vpn-gw01.kubota.co.jp>” and click “Add”.



Similarly, enter the same information for the following addresses and click “Add”.

<https://ssl-vpn04.kubota.co.jp>

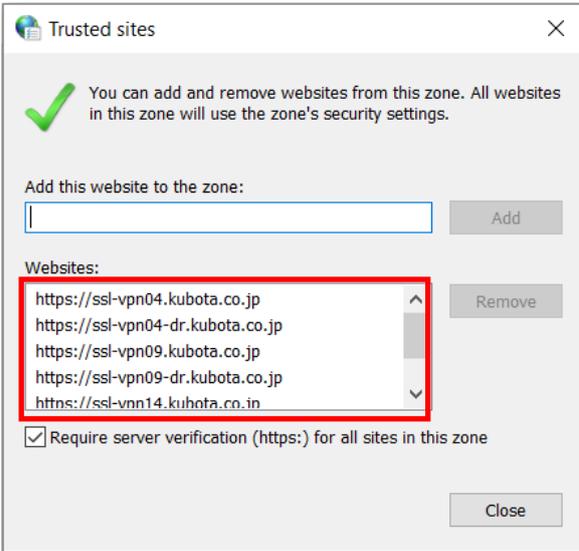
<https://ssl-vpn09.kubota.co.jp>

<https://ssl-vpn14.kubota.co.jp>

<https://ssl-vpn04-dr.kubota.co.jp>

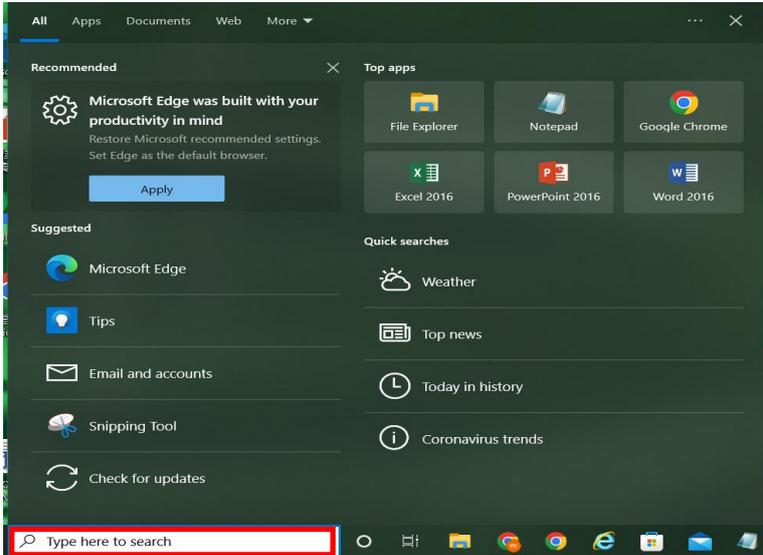
<https://ssl-vpn09-dr.kubota.co.jp>

④ When all registrations are complete, you will see the following screen. Click on “Close”.

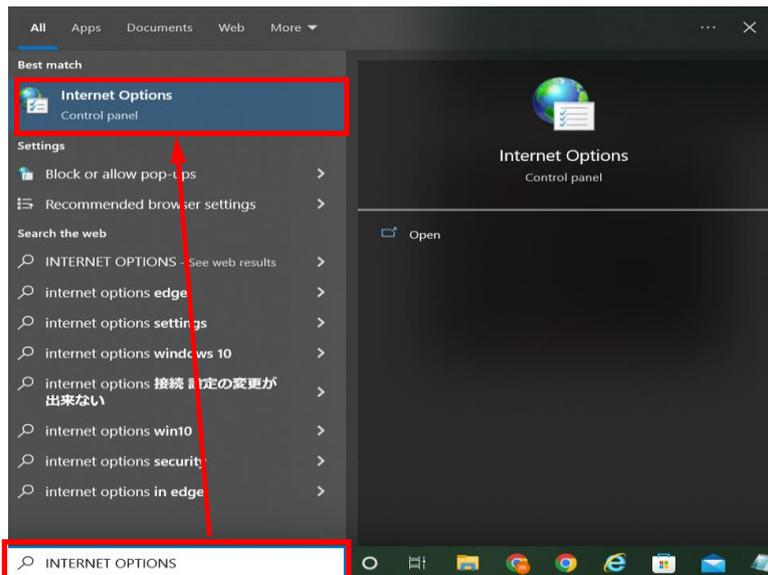


This completes the registration process for trusted sites.

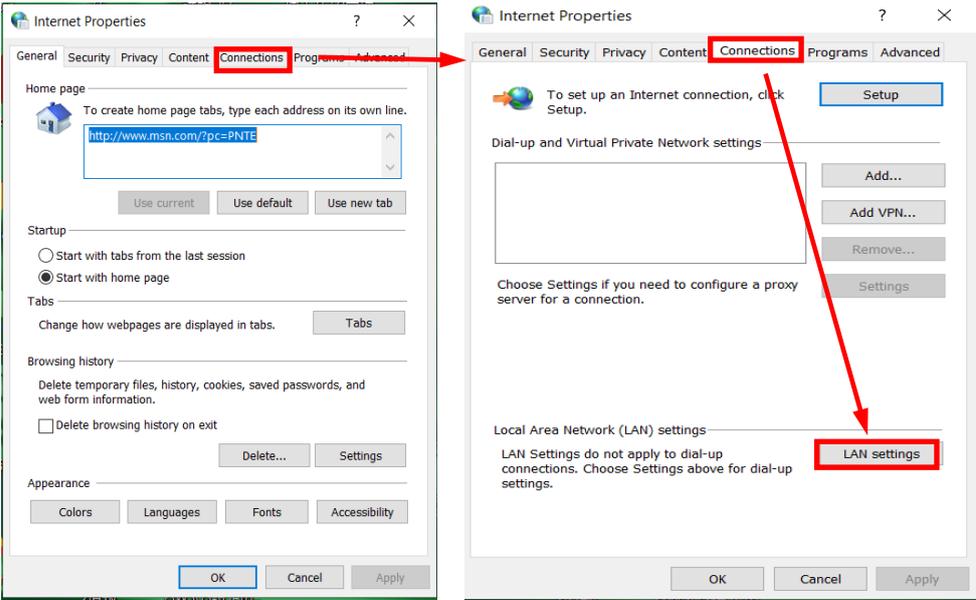
- ⑤ Click on the search box at the bottom of the desktop and type “Internet Options”.
If your terminal does not have proxy settings, there is no need to perform steps (5) through (10).
Please proceed to step (11).



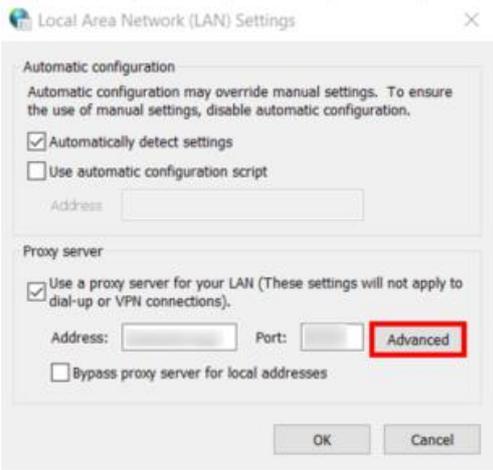
After typing in the search box, click on “Internet Options” when it appears on the screen.



⑥ When Internet Options appears, select the “Connections” tab and click “LAN settings”.



⑦ When the Local Network Area settings open, click on “Advanced”.

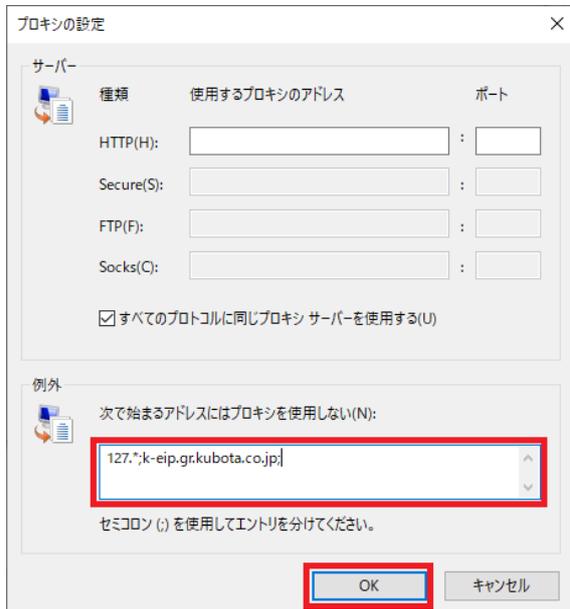


- ⑧ When the proxy settings are displayed, enter the following text in the red frame.

Text you put in: 127.*;k-eip.gr.kubota.co.jp;

※If there are already set values entered, please add them there.

Click "OK" when you have completed the form.



プロキシの設定

サーバー

種類	使用するプロキシのアドレス	ポート
HTTP(H):	<input type="text"/>	<input type="text"/>
Secure(S):	<input type="text"/>	<input type="text"/>
FTP(F):	<input type="text"/>	<input type="text"/>
Socks(C):	<input type="text"/>	<input type="text"/>

すべてのプロトコルに同じプロキシサーバーを使用する(U)

例外

次で始まるアドレスにはプロキシを使用しない(N):

127.*;k-eip.gr.kubota.co.jp;

セミコロン (;) を使用してエントリを分けてください。

OK キャンセル

- ⑨ When the previous screen closes, click "OK."



Local Area Network (LAN) Settings

Automatic configuration

Automatic configuration may override manual settings. To ensure the use of manual settings, disable automatic configuration.

Automatically detect settings

Use automatic configuration script

Address:

Proxy server

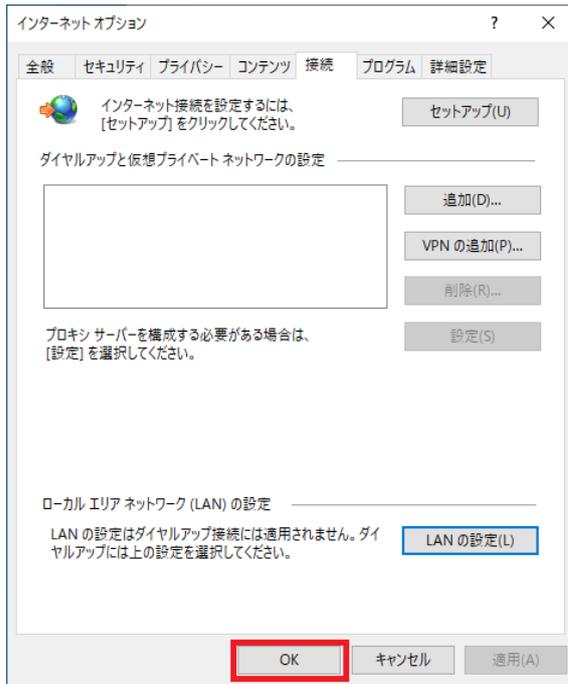
Use a proxy server for your LAN (These settings will not apply to dial-up or VPN connections).

Address: Port: Advanced

Bypass proxy server for local addresses

OK Cancel

- ⑩ When the previous screen closes, click "OK".



This completes the exclusion setting for the relevant site.

- ⑪ Start GoogleChrome and enter the following URL to access the destination migration site.

■ URL

https://ssl-vpn-gw03.kubota.co.jp/replace2022/kp/kp-replace2022_en.html

K-PORTAL

[Japanese](#) [English](#)

Notice K-PORTAL URL Changes

Due to the end of support for Internet Explorer 11 (IE 11) on June 15 2022 and due to the maintenance of network devices, users of K-PORTAL are requested to access the new URL.
To access the new URL, refer to the documentation to set up your PC.

New K-PORTAL URL

The following URL is the new K-PORTAL. Please access K-PORTAL from this URL by the end of IE 11 support on June 15 2022.

https://ssl-vpn-gw01.kubota.co.jp/k-portal_jp2

- ⑫ Right-click on the “How to access the new URL” in the “Setup Tools (Manual)” and click “Save link as...”.

How to access the new URL

Click the link below to download documentation and tools for accessing the new URL.

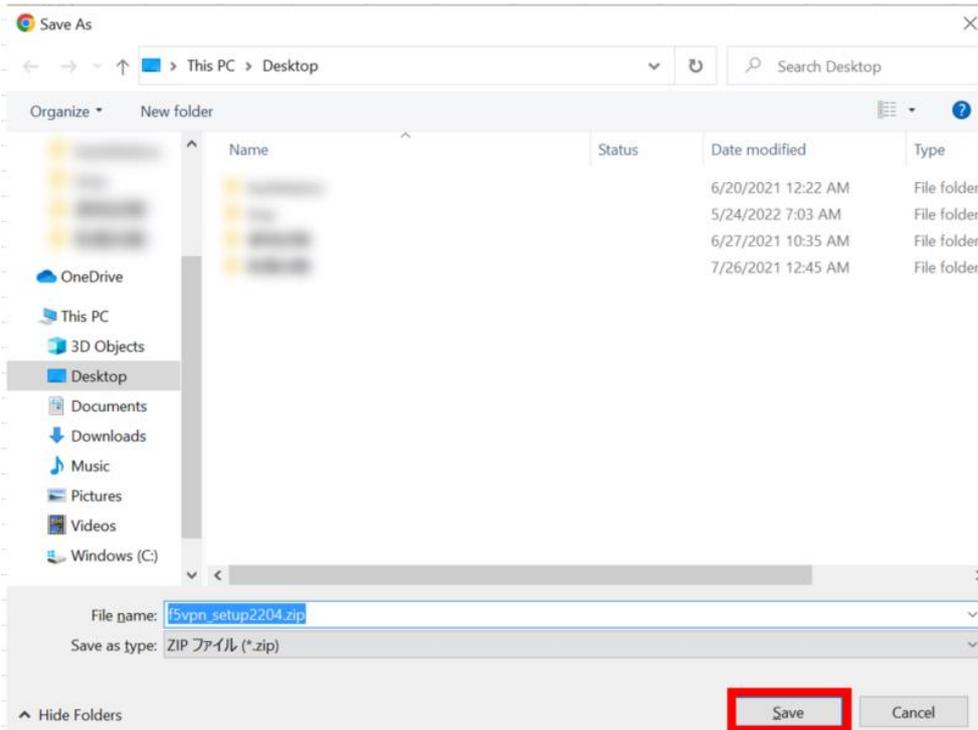
[documentation \(English\)](#)

[Setup Tools \(Automatic\)](#)

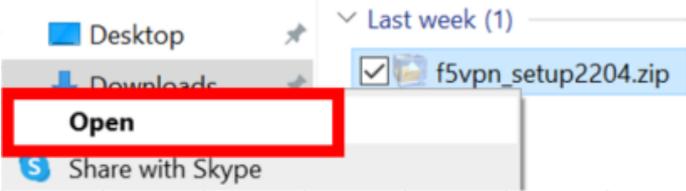
[Setup Tools \(Manual\)](#)



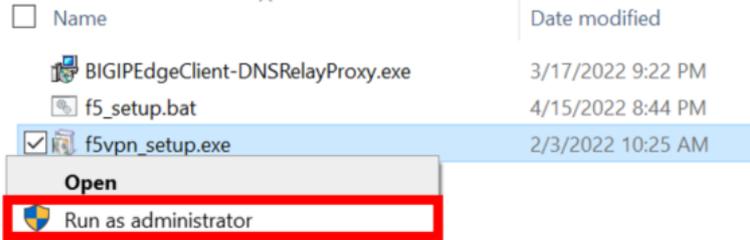
- ⑬ Select your desktop and click “Save”.



14 Right-click on the downloaded file and click "Open".

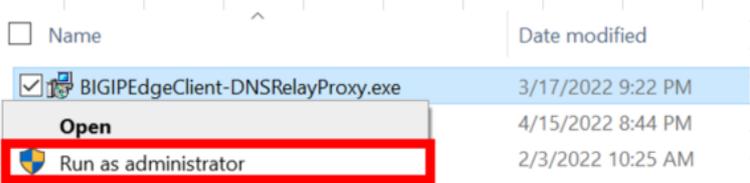


15 When the file expansion is complete, right-click "f5vpn_setup.exe" and click "Run as administrator".

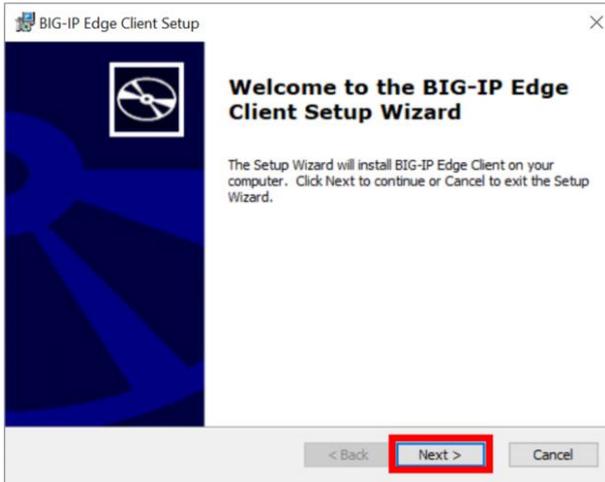


You have completed the module installation for the edge client.

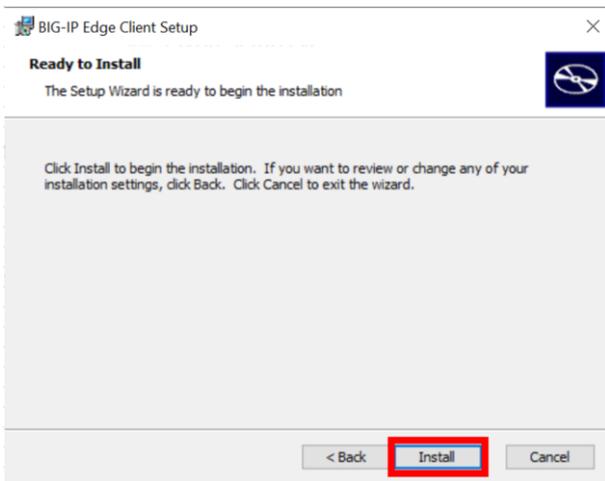
16 In the folder extracted in the previous step, right click on "BIGIPEdgeClient-DNSRelayProx.exe" and Click on "Run as administrator".



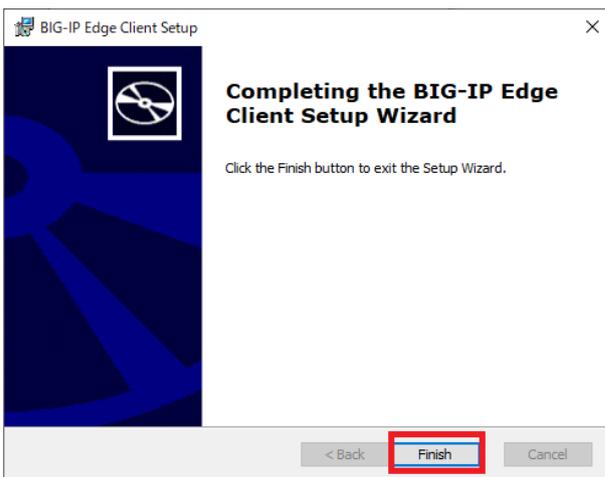
- ⑰ When the “BIG-IP Edge Client Setup” screen appears, click “Next”..



- ⑱ Click “Install”.



- ⑲ When the installation is successfully completed, the following screen will be displayed, click “Finish”.

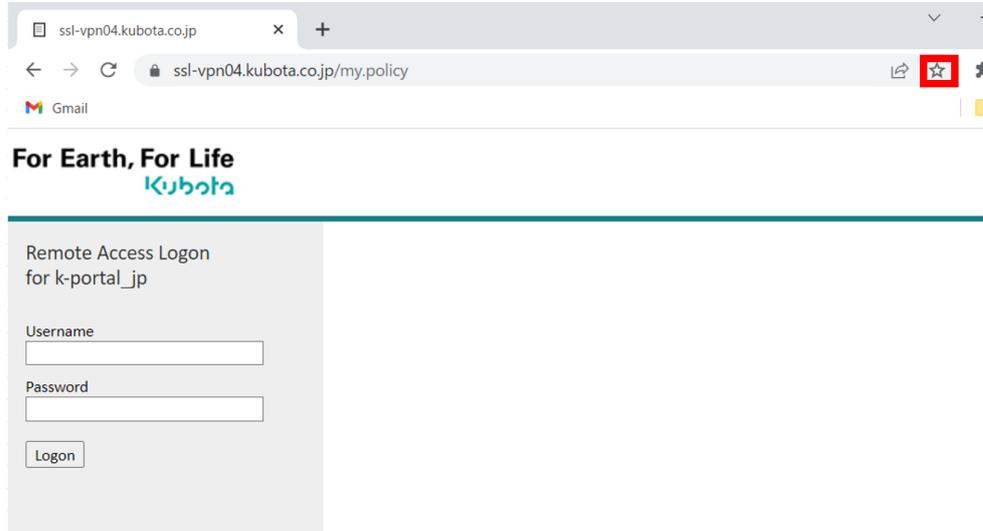


You have completed the preconfiguration of the terminal by manual configuration. Please proceed to the “4. Connecting to Services”.

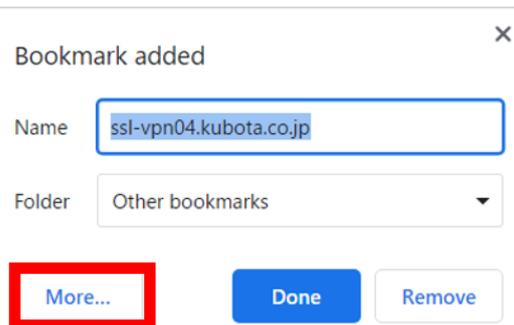
4. Connecting to Services

(1) Procedure for adding a bookmark

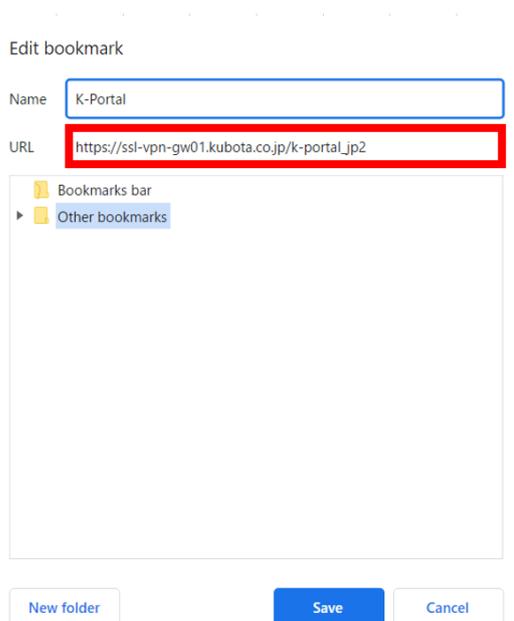
- ① Start Google Chrome and click on “☆” in the upper right corner of the screen.



- ② Click “More...” when “Bookmark added” is displayed.



- ③ When “Edit bookmark” is displayed, enter “https://ssl-vpn-gw01.kubota.co.jp/k-portal_jp2” in the URL and click “Save” to complete the bookmark registration.



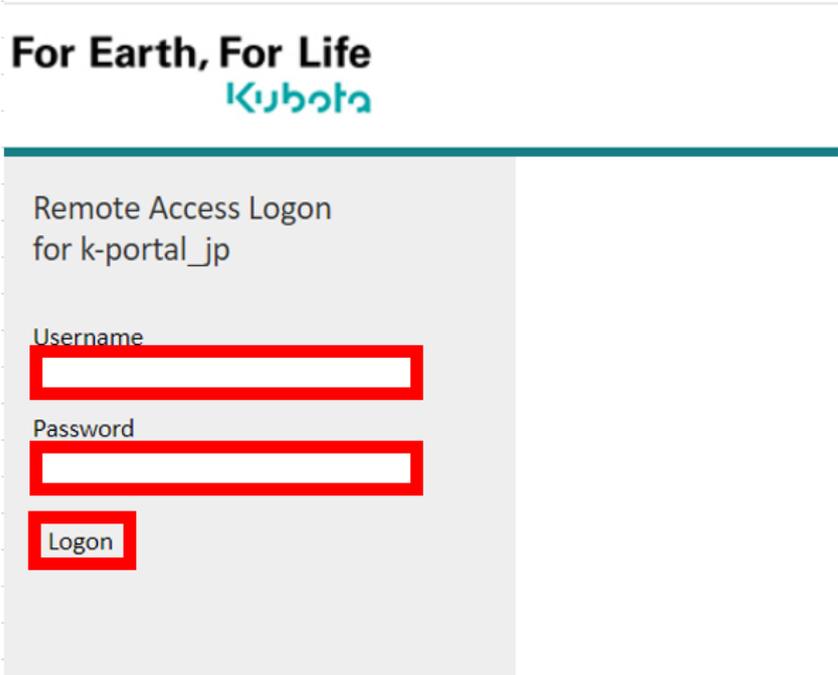
(2) Procedure for connecting to the service

- ① Start Google Chrome and access the following URL.

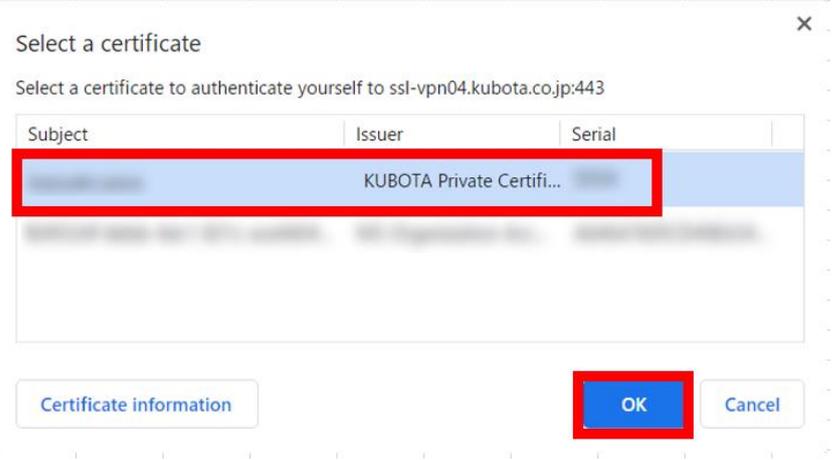
■ URL

https://ssl-vpn-gw01.kubota.co.jp/k-portal_jp2

- ② Enter your user name and password, and click "Logon".



- ③ A certificate selection screen will appear. Select a certificate for SSL-VPN and click "OK".



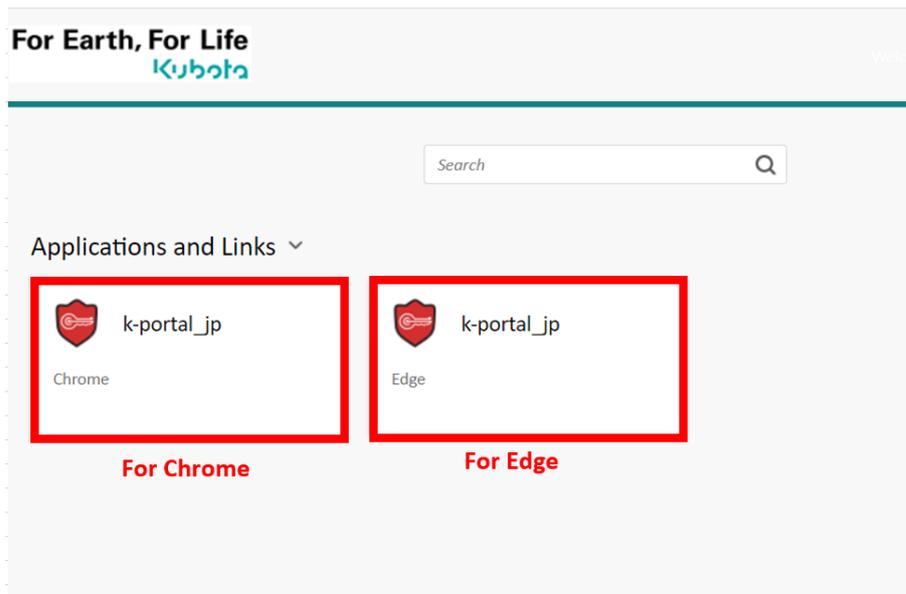
- ④ After successfully logging in, the following menu screen will appear.

■ About icons in the menu screen

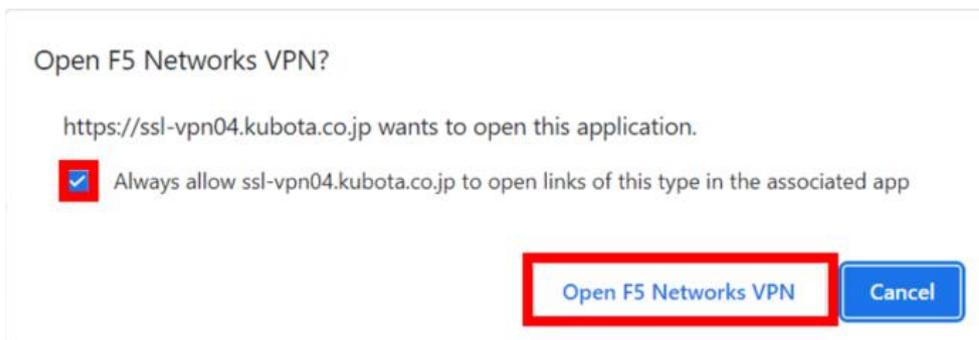
Icons for Chrome and Edge are displayed in the menu screen as shown below, and when you click on the icon, the corresponding browser will start and automatically access the system to which you are connected.

Please select the icon according to the supported Browsers for your system

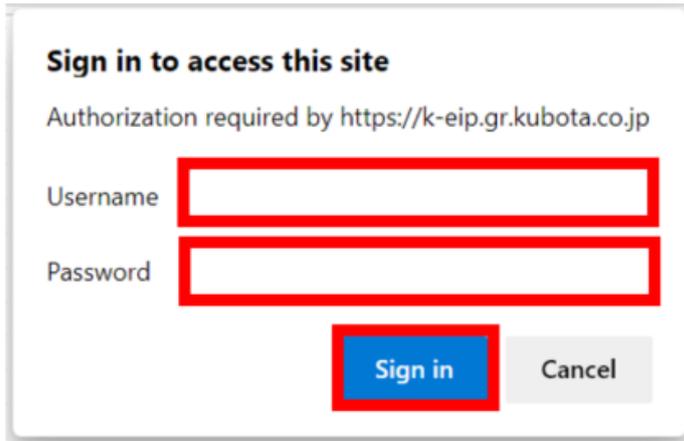
- For Chrome: Chrome will be launched. (when using K-WIN2, etc.)
- For Edge: Edge will start. (when using APros, etc.)



- ⑤ Check "Always allow ssl-vpn04.kubota.co.jp to open links of this type in the associated app" and click "Open F5 Networks VPN".



- ⑥ The following login screen will appear. Enter the user name and password entered in section ②, and click “Sign in”.



Sign in to access this site
Authorization required by <https://k-eip.gr.kubota.co.jp>

Username

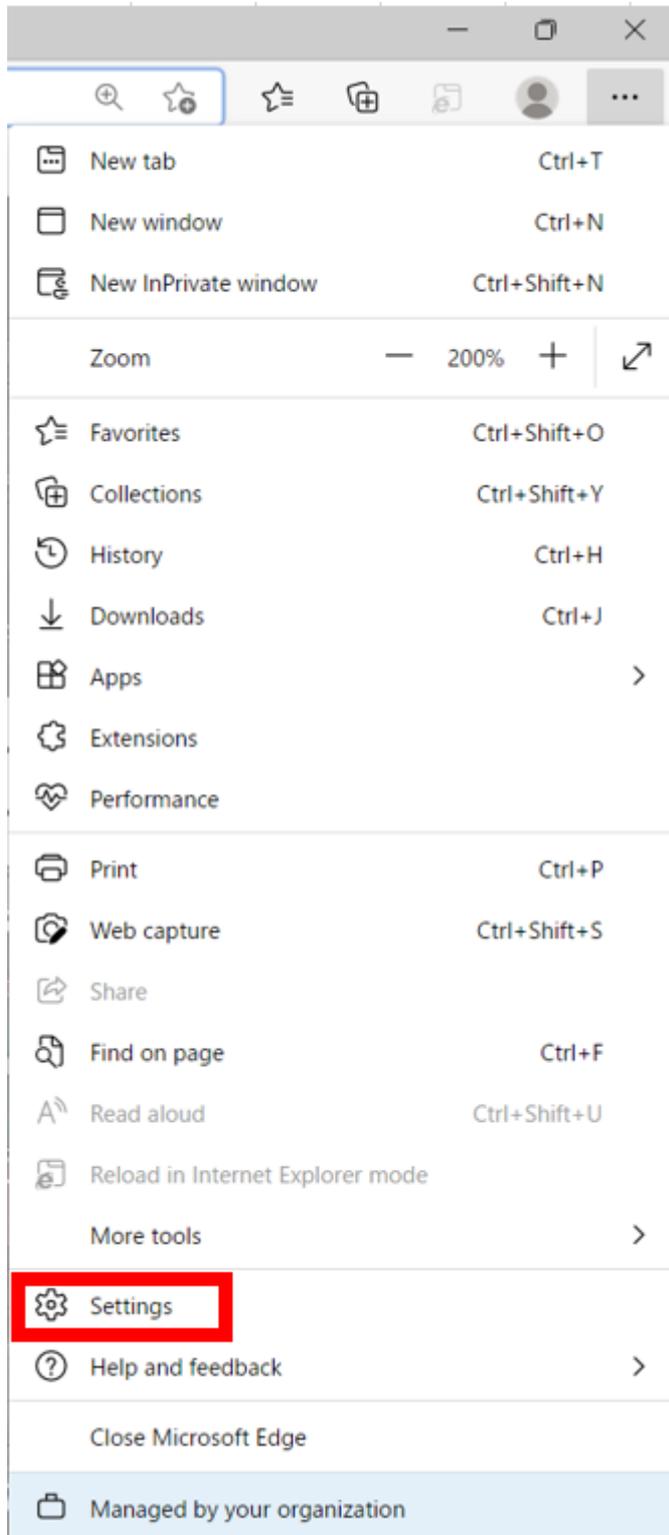
Password

(3) Edge compatibility mode setting for Edge

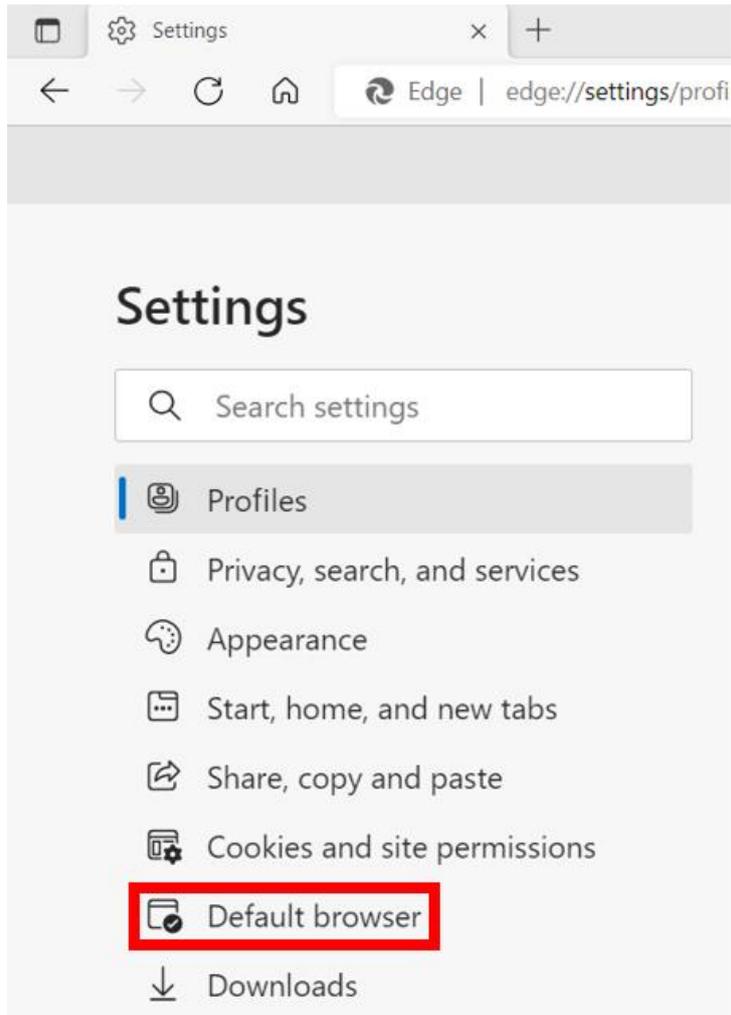
For PCs participating in an Active Directory domain, Edge IE mode cannot be set using the operations described in this manual. Please contact the domain administrator of the user's IT department to discuss how to handle this issue.

※Refer to FAQ No. 1 on page 27 for the procedure of APors.

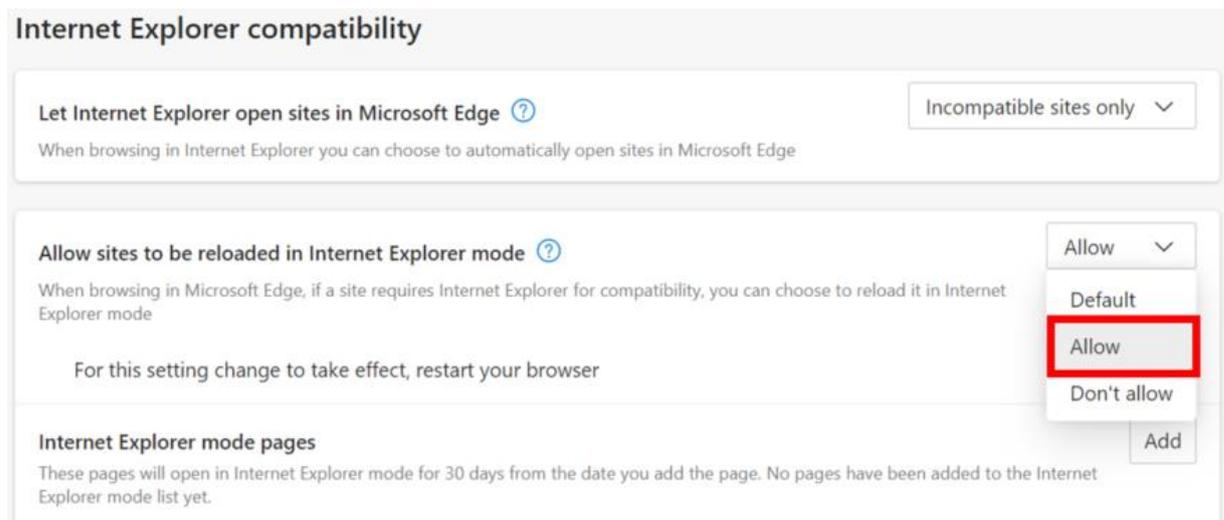
- ① Open Edge, click the "..." button in the upper right corner, and click "Settings" in the menu.



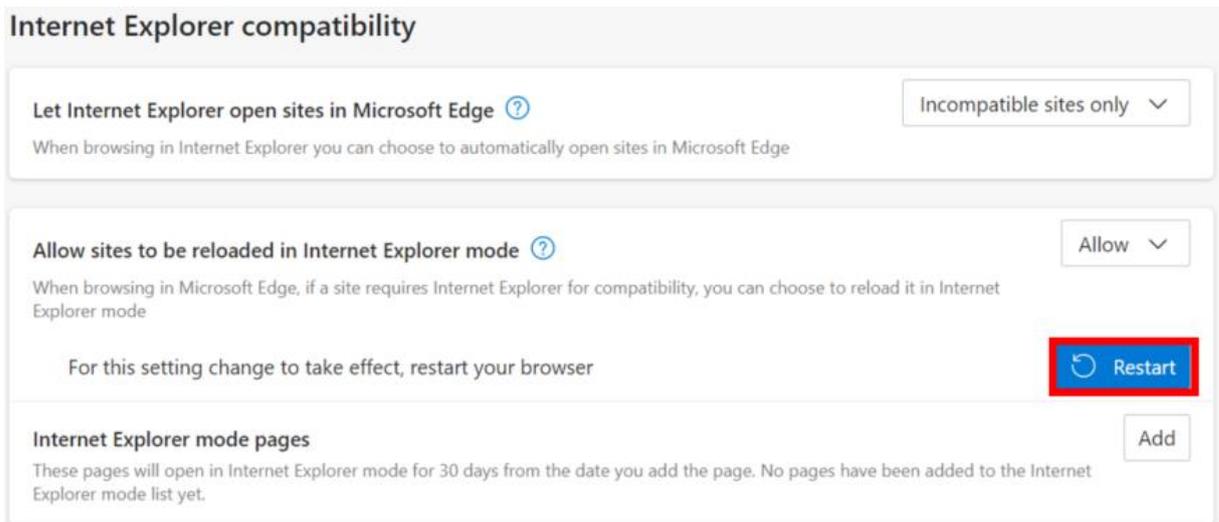
- ② When the Edge settings screen opens, click on "Default browser" in the list on the left.



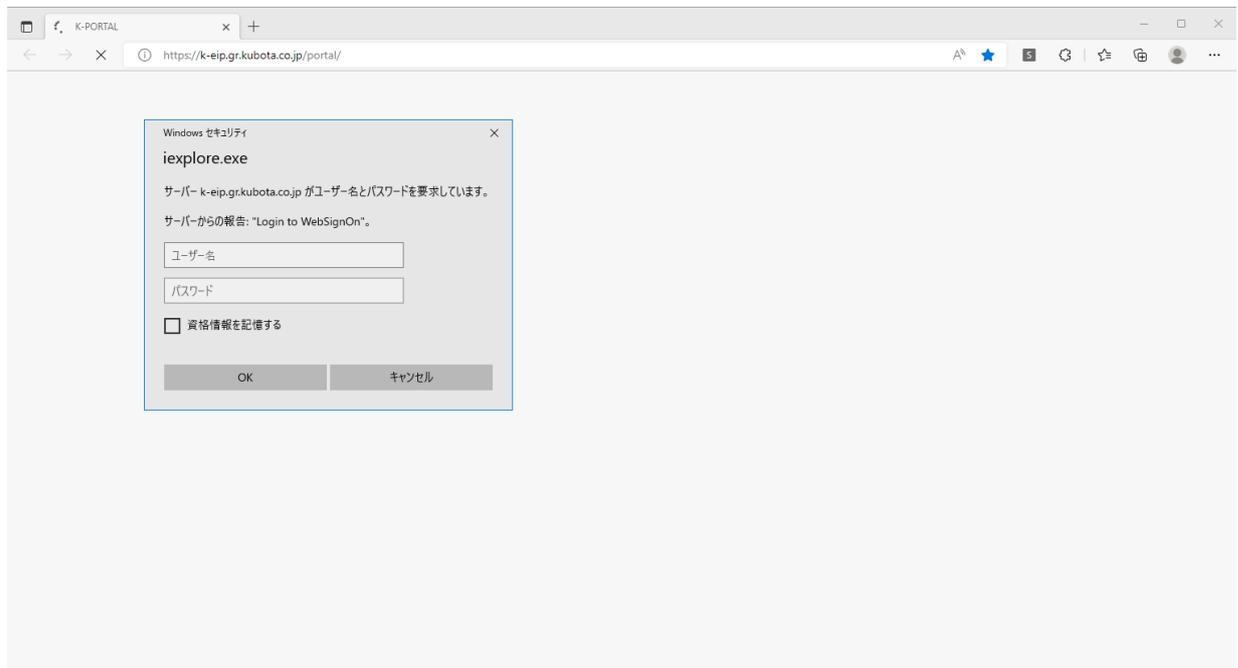
- ③ Change "Allow sites to be reloaded in Internet Explorer mode" to "Allow".



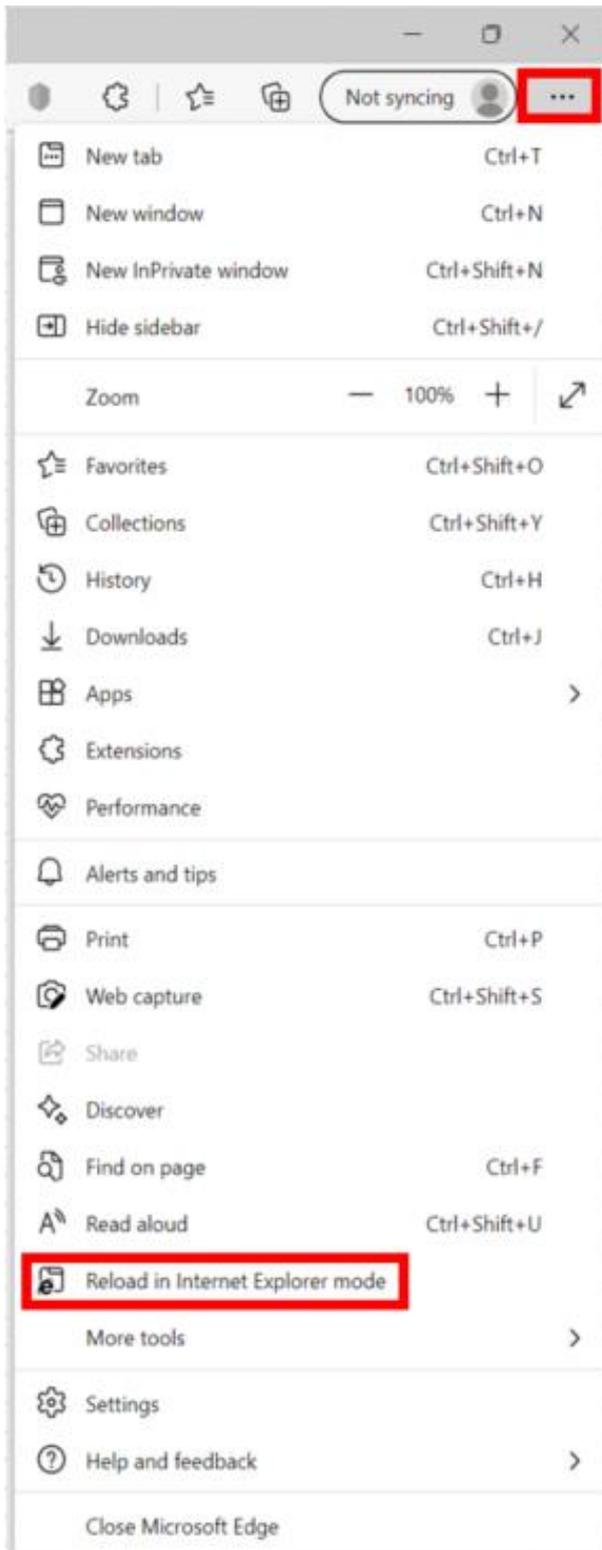
- ④ After making changes, click on the Restart button when it appears.



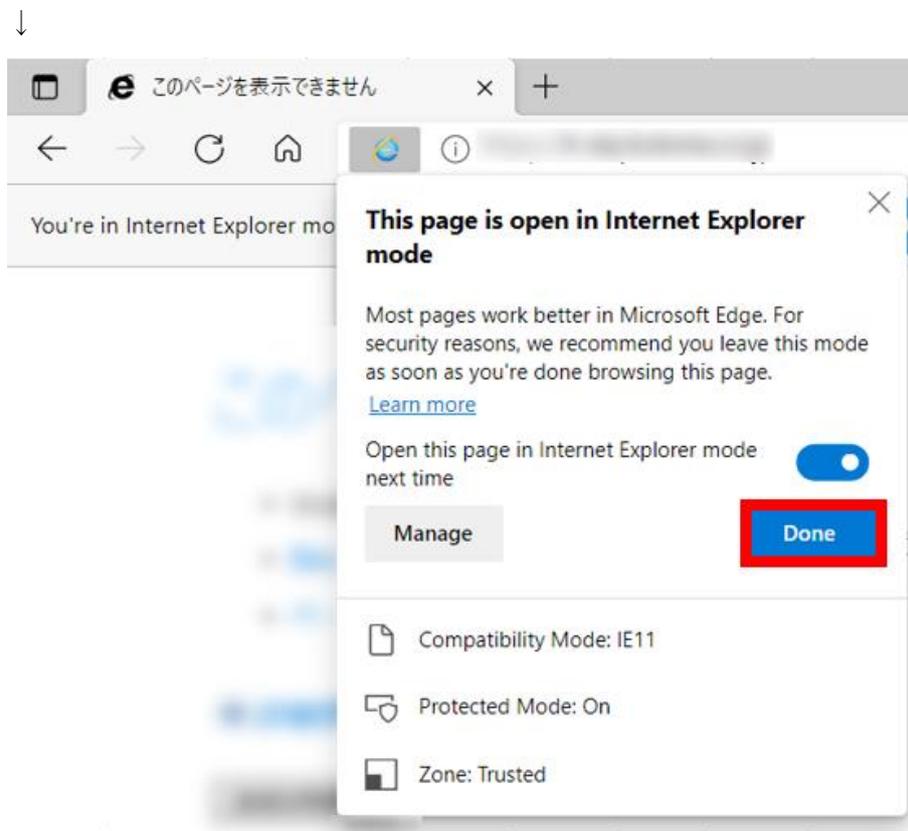
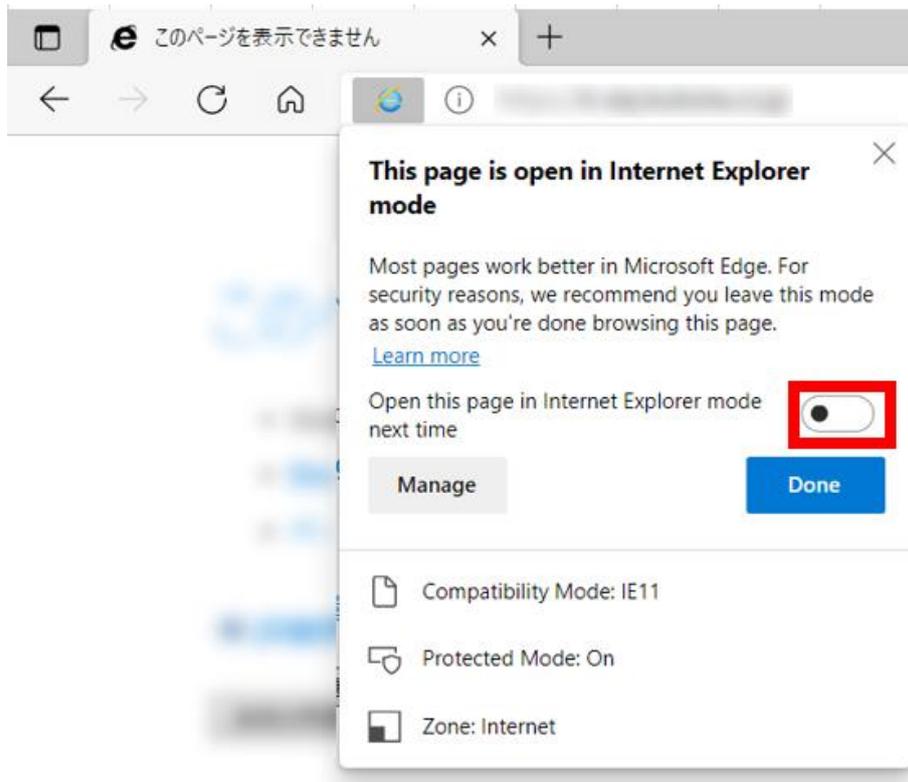
- ⑤ Thereafter, you will configure settings for each page you wish to open in IE mode.
Open the target page in Edge.



- ⑥ Click “...” in the upper right corner and select “Reload in Internet Explorer mode”.

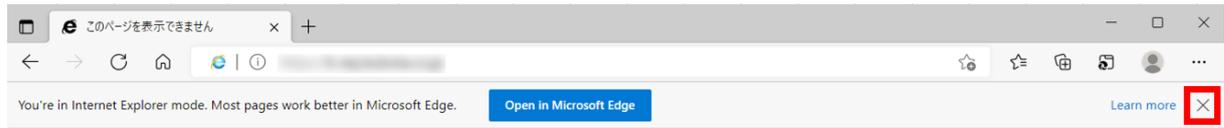


- ⑦ When the following dialog box appears, turn on “ Open this page in Internet Explorer mode next time ” and click the Done button.



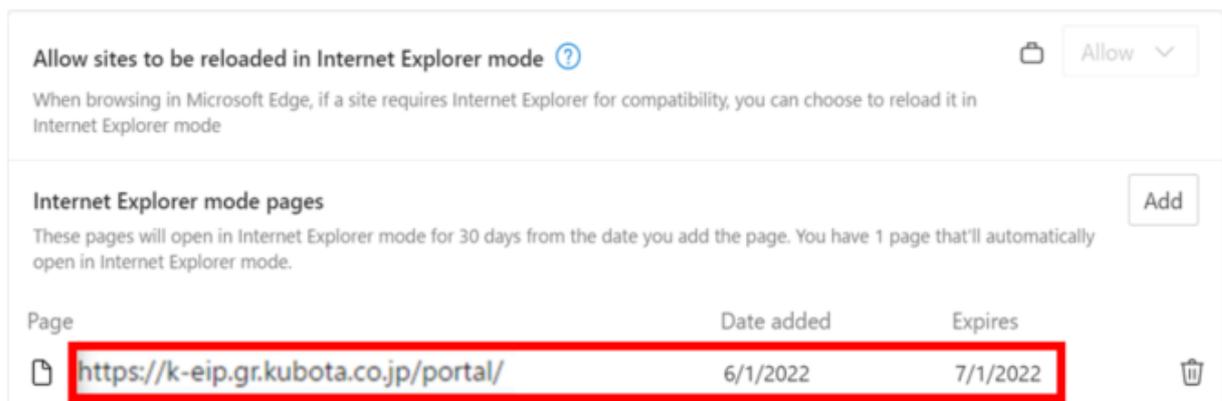
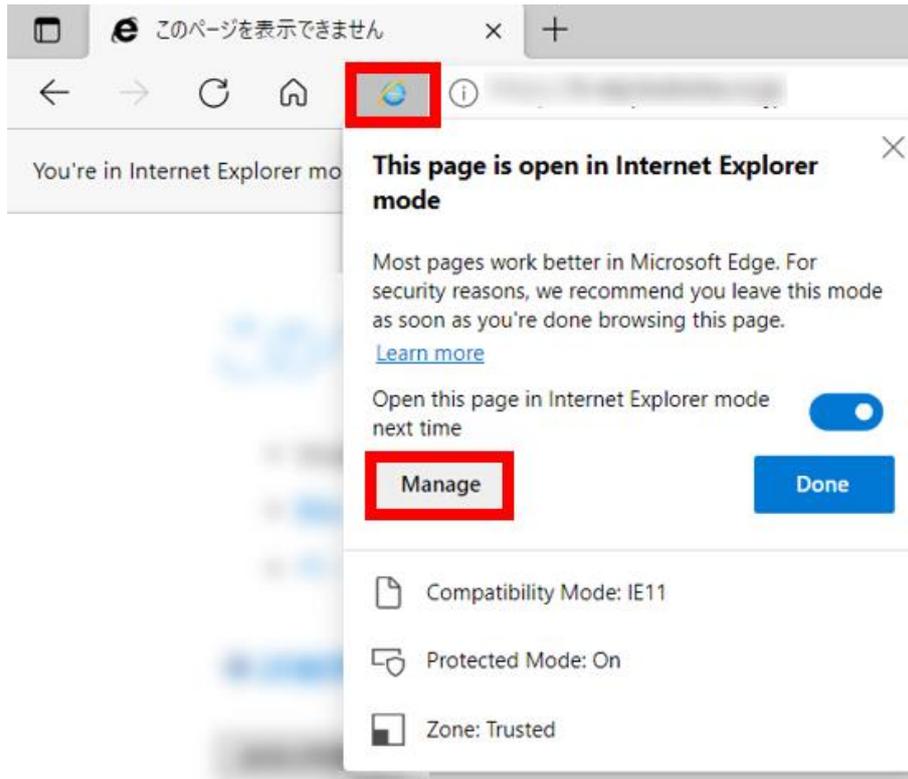
- ⑧ The message “You’re in Internet Explorer mode” at the top of the screen disappear when you click the X at the right end of the screen.

Note that clicking the center “Open in Microsoft Edge” button will exit IE mode.



- ⑨ Note that IE mode is only valid for 30 days.

Click the “Manage” button in the dialog that appears by clicking the IE icon to display the expiration date. After 30 days have passed Perform the operation described in ⑦.



5. FAQ

No.	Category	Question	Answer
1	APros	How do I configure the EdgeIE mode to use APros?	See "Edge IE Mode support tool Installation Instruction.pdf" on the "APros Information board" on Tuesday, 5/17.
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

6. Inquiry

Kubota Systems Inc. Service Desk
Tel: +81-6-6648-2952
Mail: ksi_g.splr.sd.e@kubota.com
Hours: Monday-Friday 8:30-17:00
(except 12:00-12:45)