Multi LABELIST V5
Operation Guide
Software Key Authentication

SATO CORPORATION

March 29th, 2020

Introduction

Thank you for purchasing "Multi LABELIST V5" (hereinafter referred to as MLV5). MultiLABELIST V5 is an application that can create and print various labels and tags.
This manual explains how to use MLV5 with software key authentication.

Disclaimer

- The copyright for this software is held by SATO CORPORATION.
- You may not copy or reproduce part or all of this software and the manual provided with it without express permission from SATO CORPORATION.
- This software and the manual provided with it can only be used as outlined in the software license agreement for this product.
- SATO CORPORATION cannot accept responsibility for the results of using this software and the manual supplied with it.
- The contents of this manual are subject to change without notice for correction and improvement.
- Every effort has been made to ensure the content of this manual is correct, but please contact us if you have any questions or concerns.

- SATO, the SATO logo, and Multi LABELIST are trademarks or registered trademarks of SATO CORPORATION.
- Other company names or product names used in this manual are the trademarks or registered trademarks of their respective companies.

Contents

Introduction **2**

Disclaimer **2**

Contents **3**

Chapter 1 Setup **4**

1-1.Installing MLV5 5
- ■ Downloading MLV5 5
- ■ Installing MLV5 7
- ■ Software Key Authentication 10

1-2 Installing the Printer Driver 12
- ■ Label printer created by SATO 12
- ■ Color printer manufactured by another company 12

Chapter 2 Software Key Authentication **13**

2-1 Software Key Authentication 14
- ■ Before License Authentication 14
- ■ License Authentication 15
- ■ When the PC is not connected to the Internet 21

2-2 License for a Limited Time 23
- ■ Before License Authentication (Limited Time) 23
- ■ License Authentication（Limited Time） 24
- ■ Updating the License for a Limited Time 30
- ■ When the PC is not connected to the Internet（Limited Time） 34
- ■ Updating the License for a Limited Time 36

Chapter 3 Transition of Software Key to Another PC **39**

3-1 Transition of **Software Key** to Another PC 40
- ■ Before License Transition 40
- ■ License Transition 41
- ■ When the PC is not connected to the Internet 44

Chapter 4 Others **46**

4-1 Confirming the License Information of the Software key 47
- ■ Confirming MLMaintenance 47
- ■ Confirming the License Issue History 47

4-2 Support 50

Chapter 1

Setup

1-1 Installing MLV5

■Downloading Setup ■Installing ■Enabling Functions

■ Downloading MLV5

The setup CD-ROM is not supplied with the MLV5 software key version.

Download the latest version of the setup file from our site and install it.

★To use the software key, MLV5 Ver.5.7.0.0 or later is required.

You can check the version you are using from “File” → “Help” triangle at the right end → “Version information”.

1. Start a web browser and access the site below.

   <SATO License Management Site for Multi LABELIST V5>

   https://license.sato.co.jp/mlv5_license/

2. Click “ダウンロードページ” (Download page) of “Multi LABELIST V5 セットアップ” (Multi LABELIST V5 Setup) in “**おしらせ**” (Information) at the bottom of the page.

3. Click “Download” for the same edition as the product name (製品名) written on the Software License Certificate.

ファイル	説明	バージョン	更新日
Standard版セットアップ ZIP	サトープリンタで発行するための印字レイアウトの作成・発行など全ての機能を使用可能	5.9.3.0	2020/04/30
Lite版セットアップ ZIP	Standard版の発行機能のみ使用できる制限版	5.9.3.0	2020/04/30
Plus版セットアップ	Standard版にカラープリンタ向けの印字レイアウト作成・発行機能を追加	5.9.3.0	2020/04/30
Enterprise版セットアップ	サーバ用途で利用可能なネットワーク監視発行（HTTP / ソケット）に対応	5.9.3.0	2020/04/30

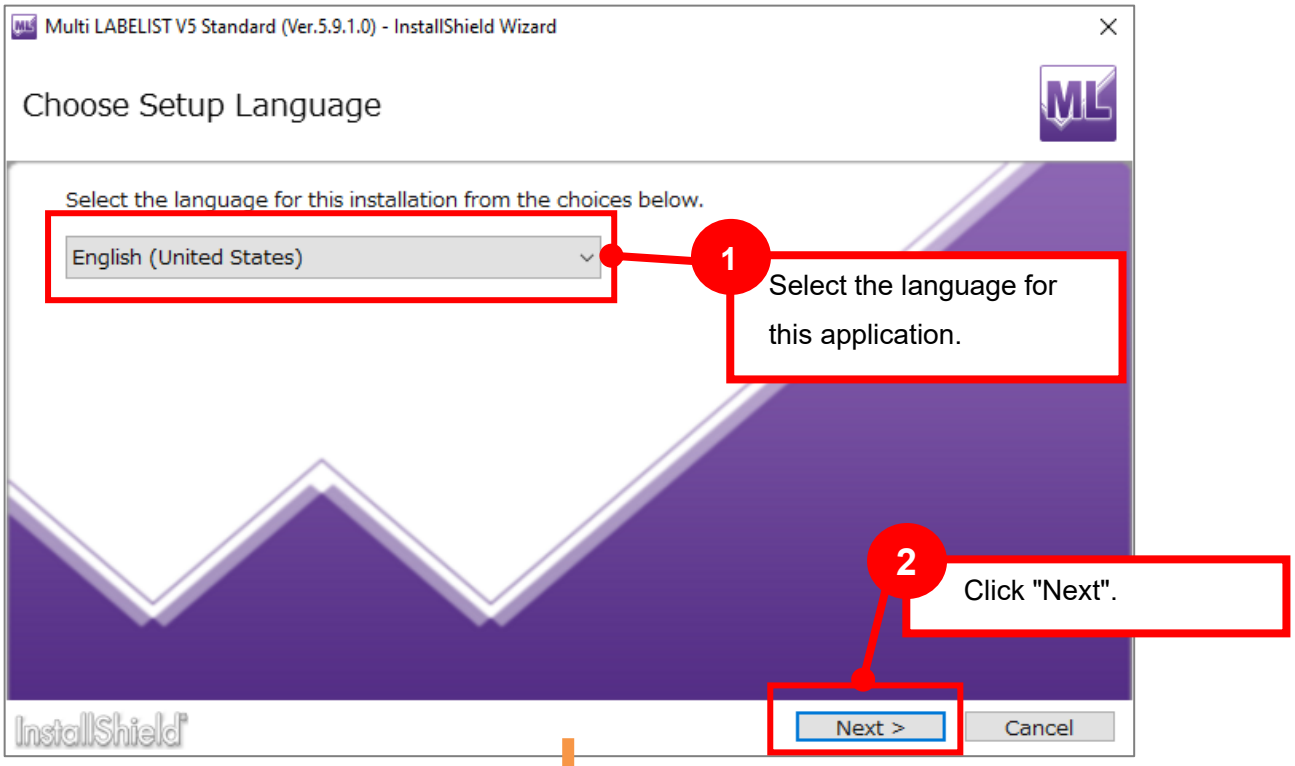
Software License Certificate (the above is a dummy)

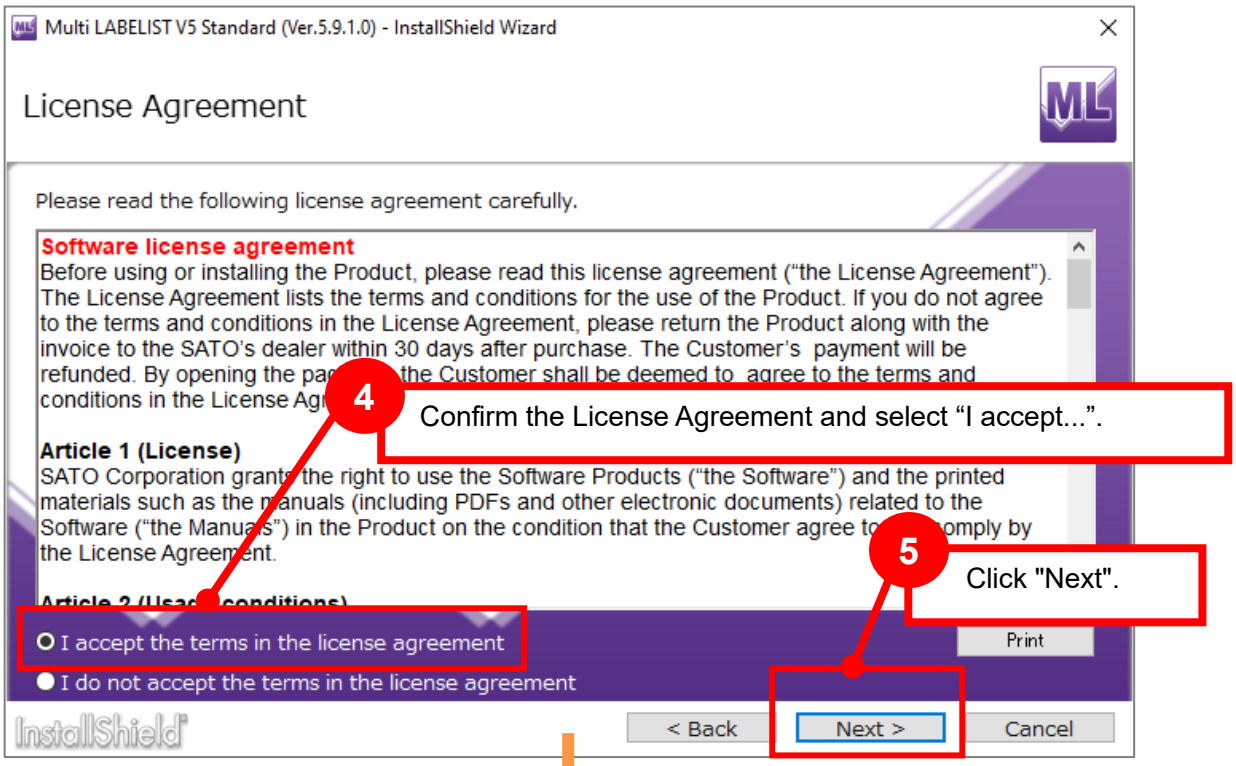
4. The setup file is downloaded. The zip file is saved in the downloads folder. Unzip it and install MLV5.

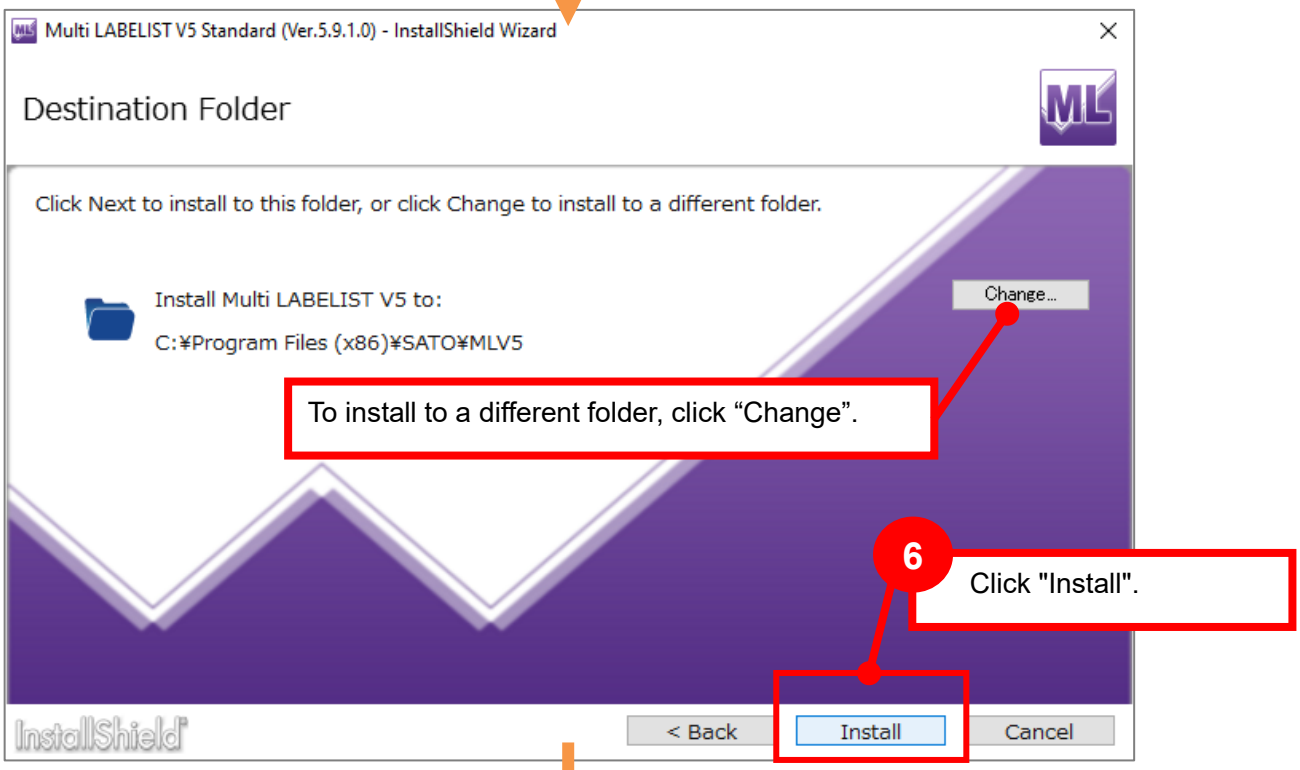
■ Installing MLV5

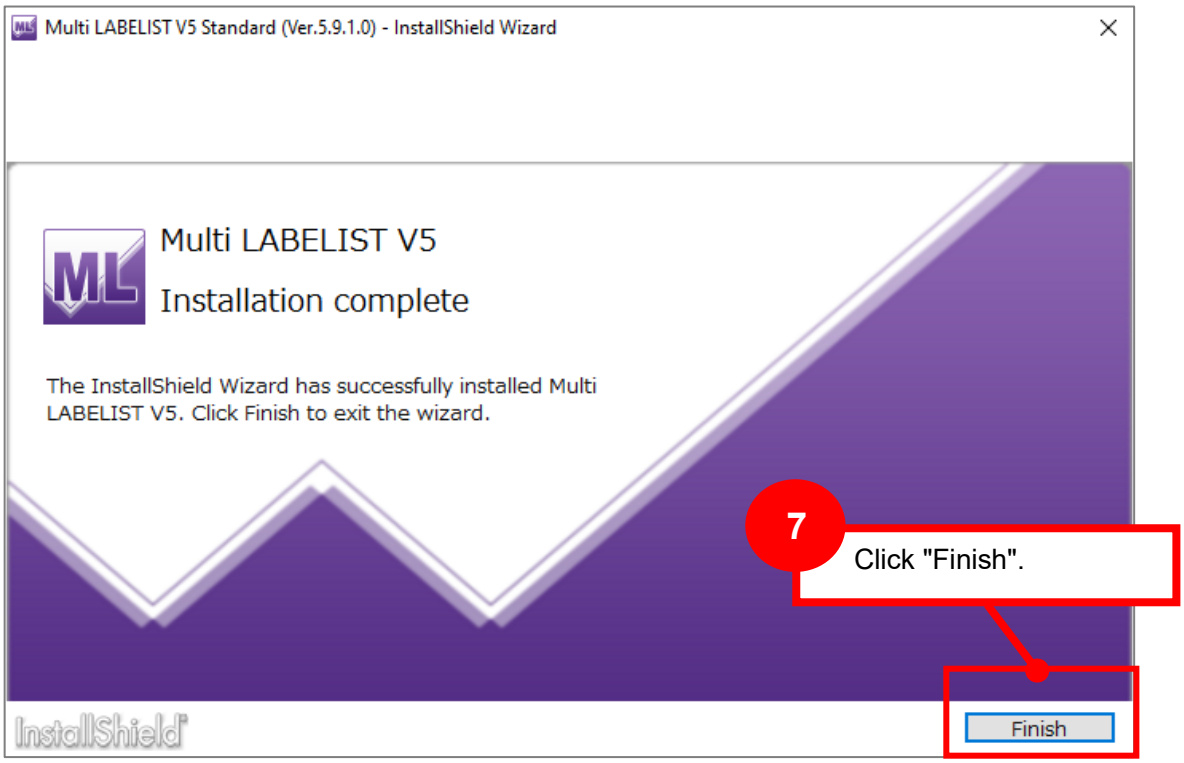
1. Double-click “**Setup_XXXXX.exe**” (XXXXX: Edition name).
   If the warning for user account control is displayed, click “OK”.

2. Install MLV5 following the instructions on the screen.




Multi LABELIST V5 Standard (Ver.5.9.1.0) - InstallShield Wizard
License Agreement
Please read the following license agreement carefully.
Software license agreement
Before using or installing the Product, please read this license agreement ("the License Agreement"). The License Agreement lists the terms and conditions for the use of the Product. If you do not agree to the terms and conditions in the License Agreement, please return the Product along with the invoice to the SATO's dealer within 30 days after purchase. The Customer's payment will be refunded. By opening the pac the Customer shall be deemed to agree to the terms and conditions in the License Agr
Article 1 (License)
SATO Corporation grants the right to use the Software Products ("the Software") and the printed materials such as the manuals (including PDFs and other electronic documents) related to the Software ("the Manuals") in the Product on the condition that the Customer agree to comply by the License Agreement.
I accept the terms in the license agreement
I do not accept the terms in the license agreement
Print
InstallShield
< Back
Next >
Cancel
4
Confirm the License Agreement and select "I accept...".
5
Click "Next".


Multi LABELIST V5 Standard (Ver.5.9.1.0) - InstallShield Wizard
Destination Folder
Click Next to install to this folder, or click Change to install to a different folder.
Install Multi LABELIST V5 to:
C:¥Program Files (x86)¥SATO¥MLV5
Change...
To install to a different folder, click "Change".
InstallShield
< Back
Install
Cancel
6
Click "Install".


Multi LABELIST V5 Standard (Ver.5.9.1.0) - InstallShield Wizard
Multi LABELIST V5
Installation complete
The InstallShield Wizard has successfully installed Multi LABELIST V5. Click Finish to exit the wizard.
InstallShield
Finish
7
Click "Finish".

■ Software Key Authentication

In the cases below, activation is not required. Go to "**Installing the Printer Driver**".

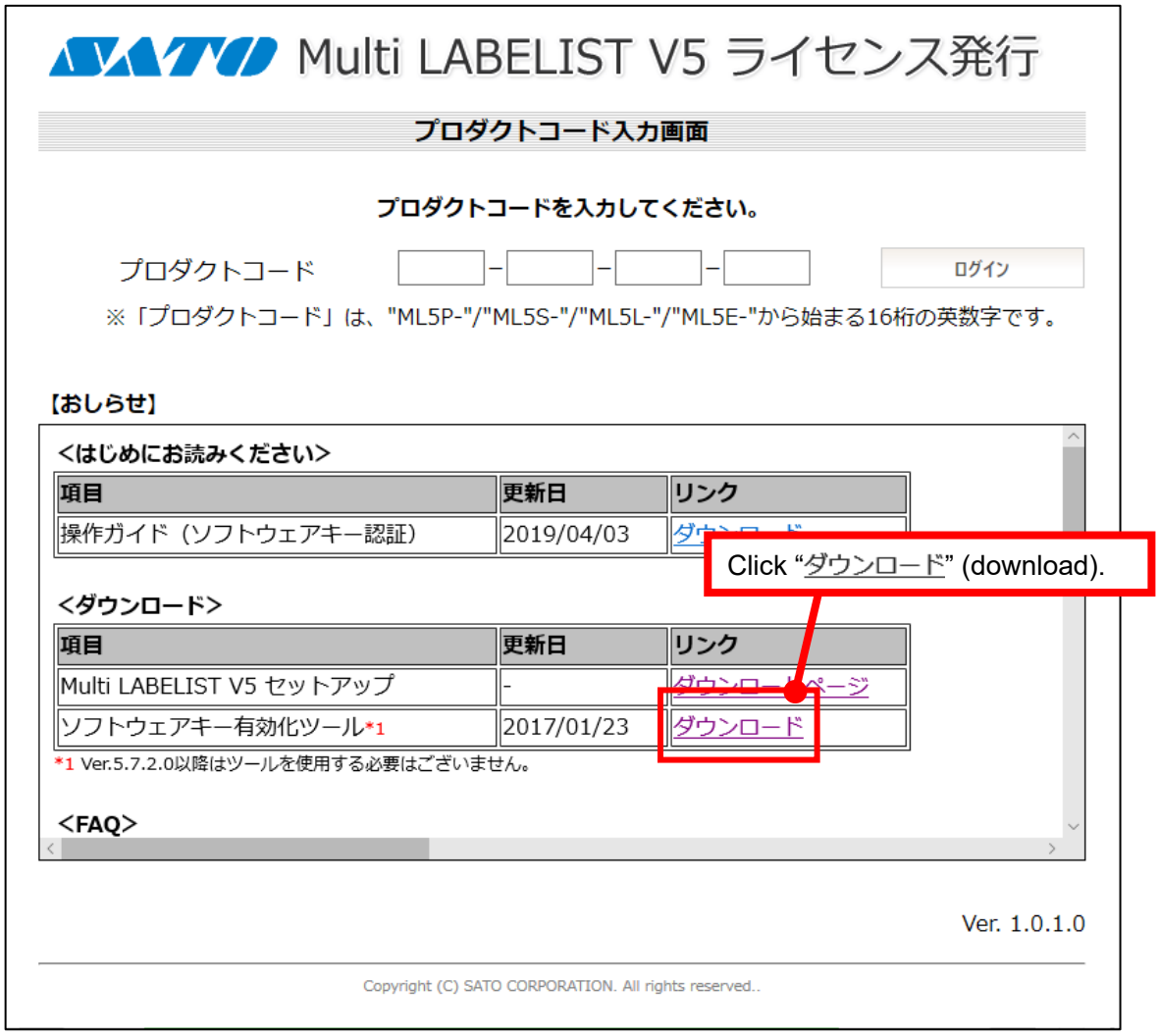
- When the version of Multi LABELIST V5 Plus/Standard/Lite is Ver.5.7.2.0 or later
- When Multi LABELIST V5 Enterprise is used

When MLV5 is newly installed, Software Key Authentication is deactivated. Activate it following the procedures below.

1. Start a web browser and access the site below.

   <SATO License Management Site for Multi LABELIST V5>
   https://license.sato.co.jp/mlv5_license/

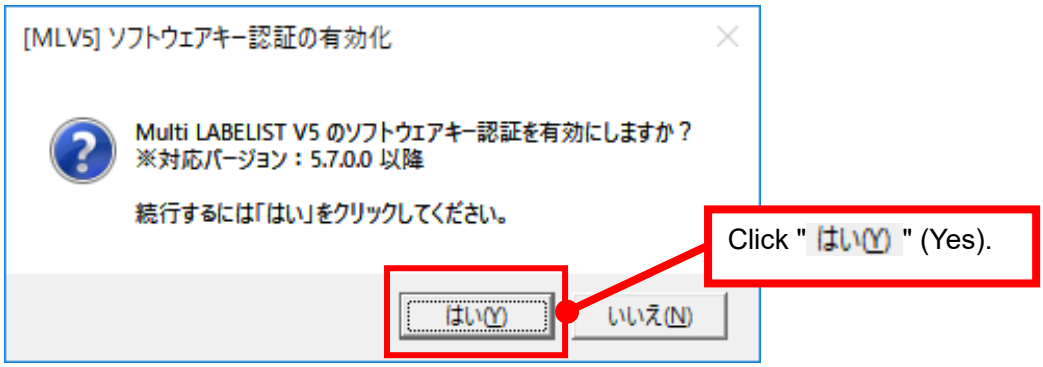
2. Click "ダウンロード" (Download) of "ソフトウェアキー有効化ツール" (Software Key Activation Tool) in "**おしらせ**" (Information) at the lower part of the page.



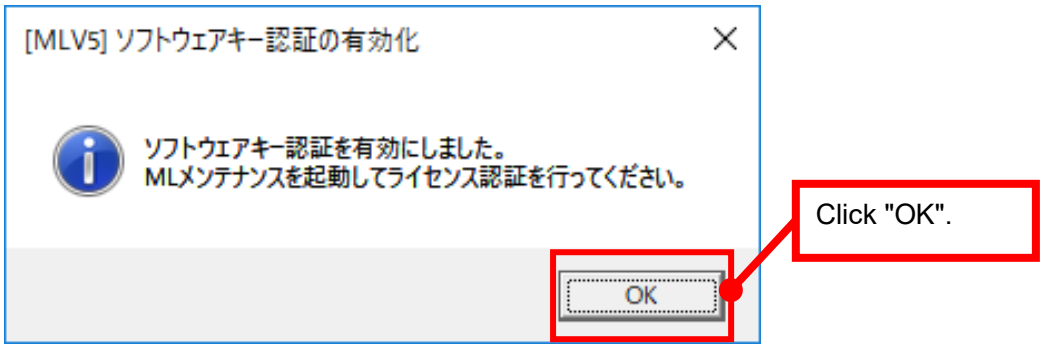
3. The Software Key Authentication tool is downloaded. As the zip file is saved in the download location, unzip it.

4. Unzip the file and double-click “**MLV5-SoftwareLicense-Enable.vbs**”.
   If the warning for user account control is displayed, click " はい(Y) " (Yes).

5. When a confirmation message is displayed, click " はい(Y) " (Yes).



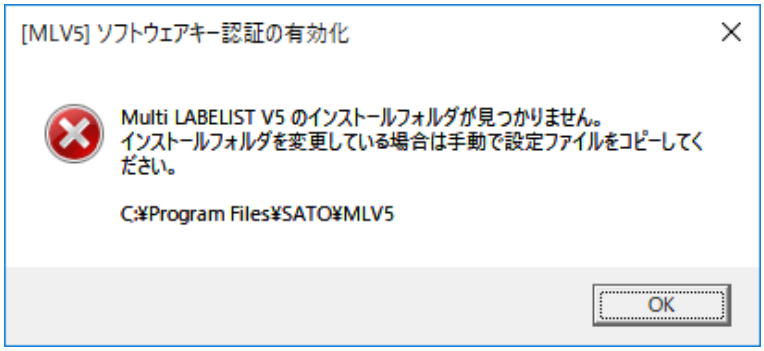
6. When the message below is displayed, the activation is complete. Click "OK".



[Note] When the MLV5 destination folder has been changed

When the MLV5 destination folder has been changed, the message below is displayed.

Copy “**AppendixSettings.xml**” in the “file” folder to the MLV5 destination folder manually.



1-2 Installing the Printer Driver

To print the label using MVL5, install the printer driver on the PC.

■ Label printer created by SATO

Download the latest version of the printer driver from our site and install it.

For details, refer to the site below.

<Download Site for Printer Driver/Manual>

http://www.sato.co.jp/download/manual/

■ Color printer manufactured by another company

Install the printer driver using the setup supplied with the printer.

For details, contact the manufacturer of the printer.

Chapter 2

Software Key Authentication

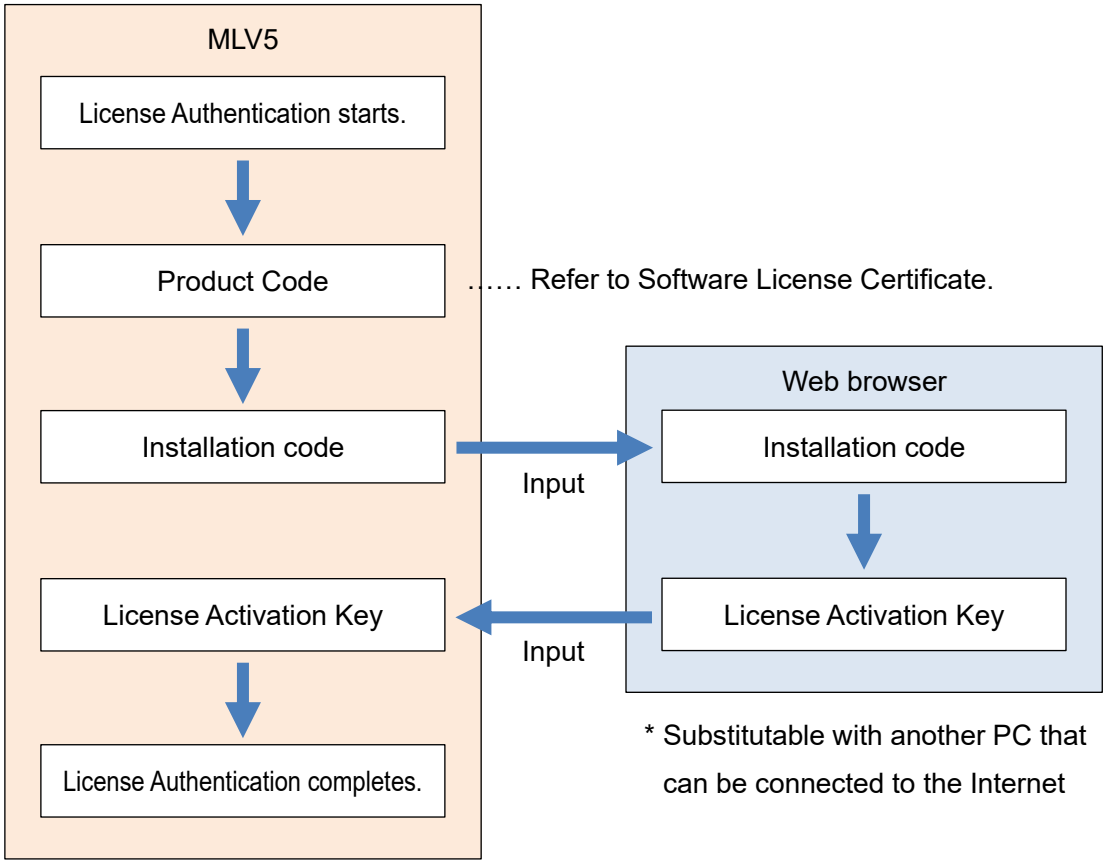
2-1 Software Key Authentication

■ License Authentication ■ When connecting to the Internet is disabled

■ Before License Authentication

Connect the PC with MLV5 installed to the Internet.

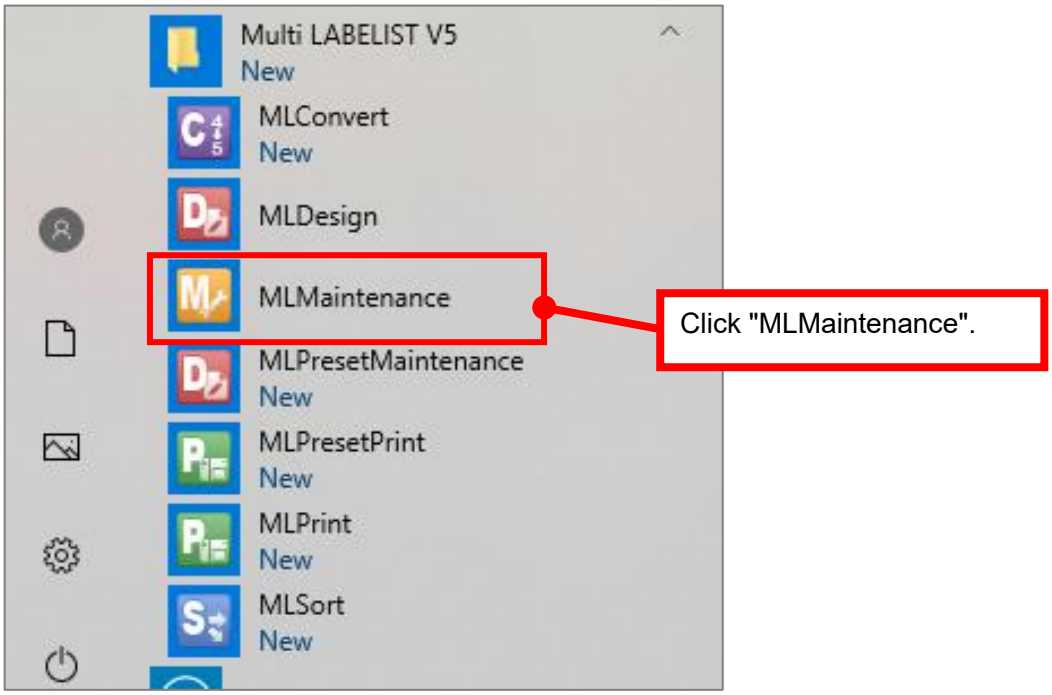
If the PC cannot be connected to the Internet, use another PC that can be connected to the Internet.



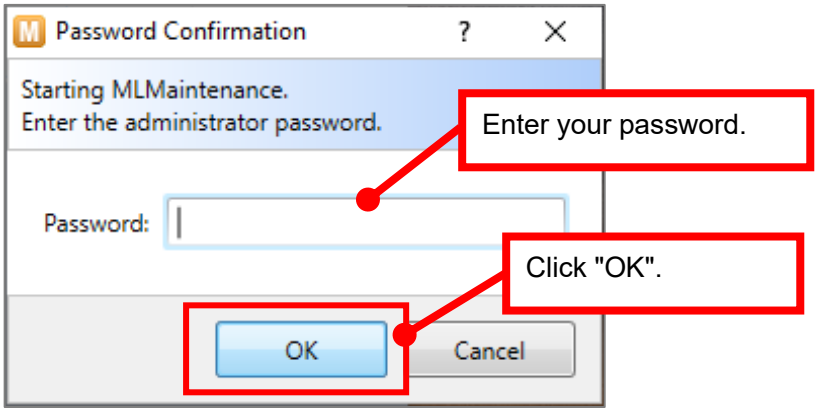
■ License Authentication

1. Start MLMaintenance.

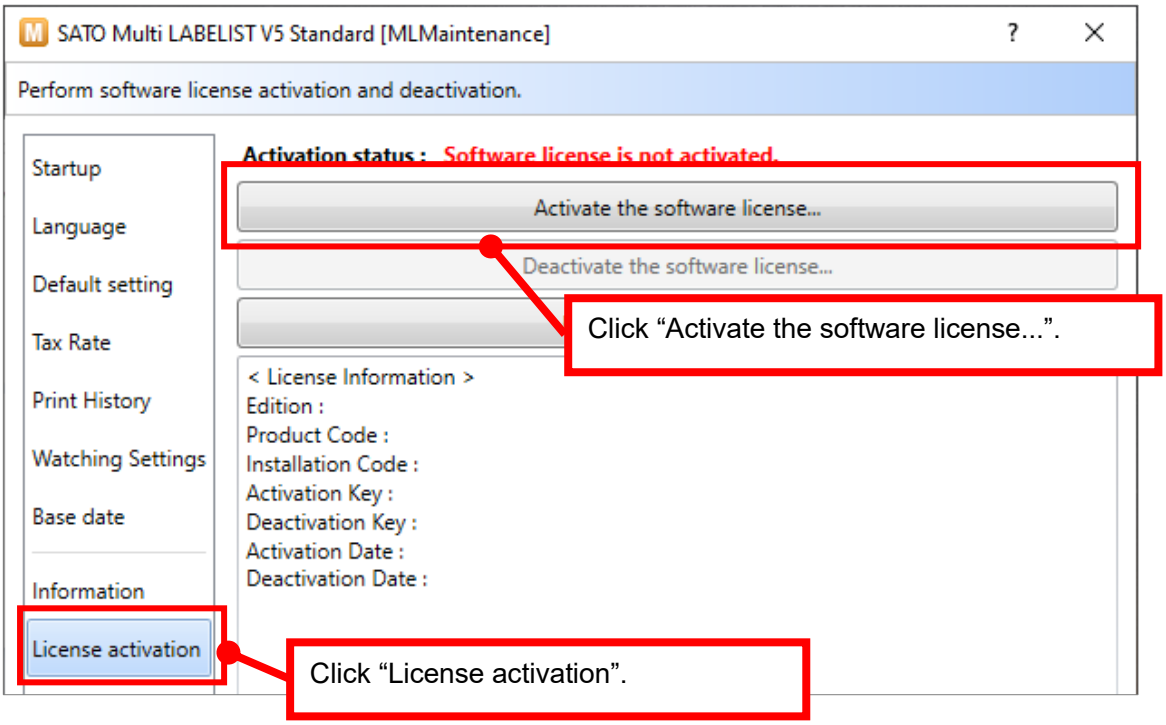
   If the warning for user account control is displayed, click “OK”.



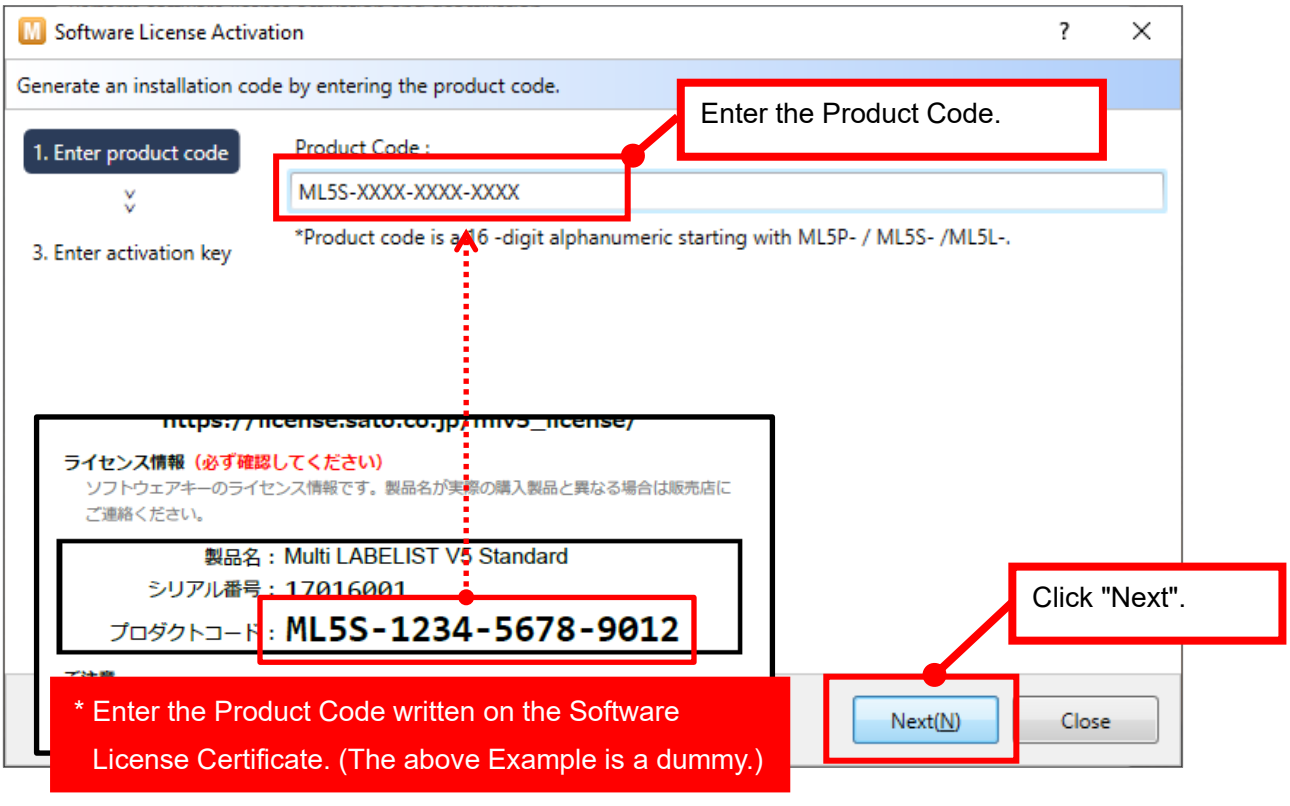
2. Enter your password and click "OK". The initial password is “user”.



3. Click “License activation” from the menu on the left, then click “Activate the software license...”.



4. Enter the Product Code written on the “Software License Certificate”and click "Next".



★ About the “Product Code”

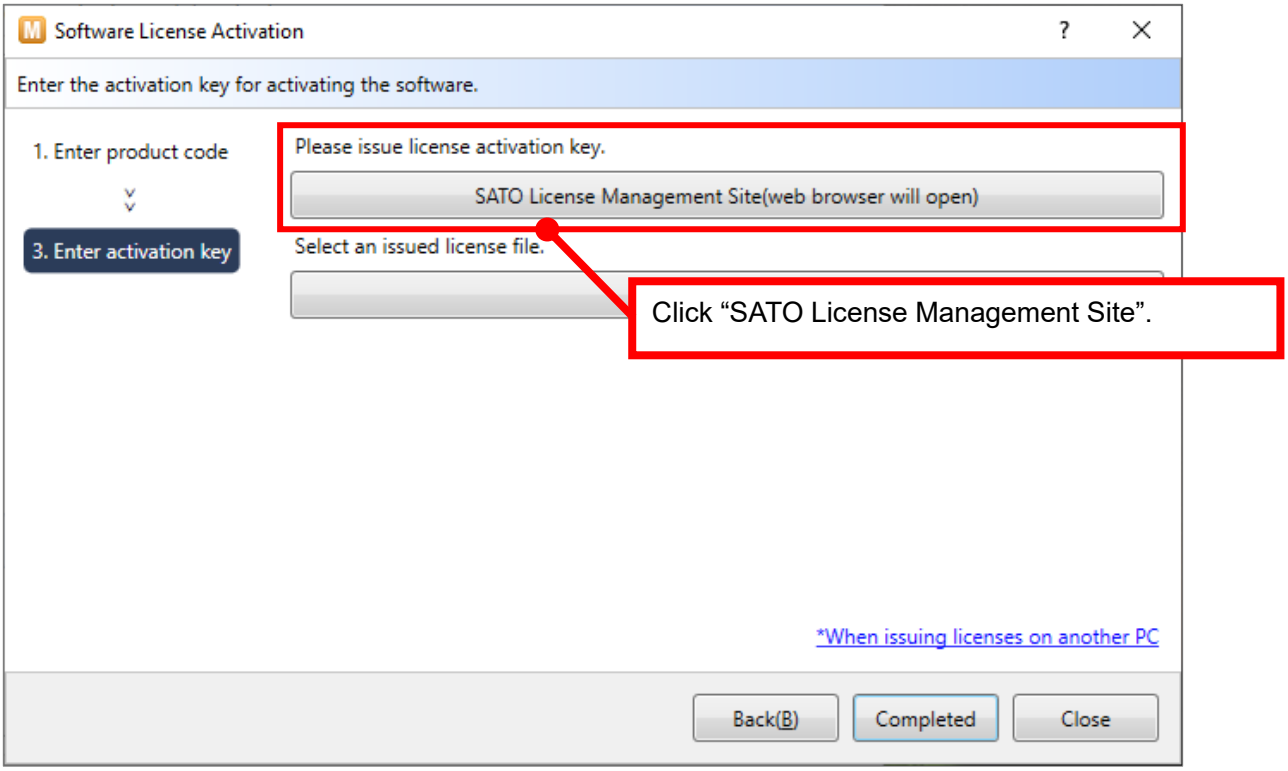
The Product Code is a 16-digit alphanumeric starting with ML5P/ML5S/ML5L/ML5E. It is written on the “Software License Certificate”(included in the MLV5 Software Key Version).

[Note] If clicking "Next" causes an error

The entered Product Code may be incorrect. Check the Product Code and enter it again.

The alphabetics “O”, “I”, and “Z” are not used in the Product Code.

5. Click “SATO License Management Site”.



[Note] If “既に全て発行済みです。” (All licenses have already been issued.) is displayed on the SATO License Management Site

The License activation key for the entered Product Code has been issued. Click “ ライセンス発行履歴 ” (License Issue History) and check “Installation Code” (インストールコード) and “License Activation Key” (ライセンス認証キー). If the license has been activated with an incorrect Installation Code, please contact our sales office with the product code.

6. The SATO License Management Site is displayed. As the Site opens with the Installation Code entered, enter the Computer Name and click " 次へ " (Next).

★ About the “Computer Name”

For the "Computer Name", enter information to identify the device on which the Product Code has been registered. This information is necessary for checking which product code is registered for which terminal in case of a PC failure or possessing multiple software keys. Do not enter personal information.

7. Check that the contents are correct and click “ 発行 ” (Issue).

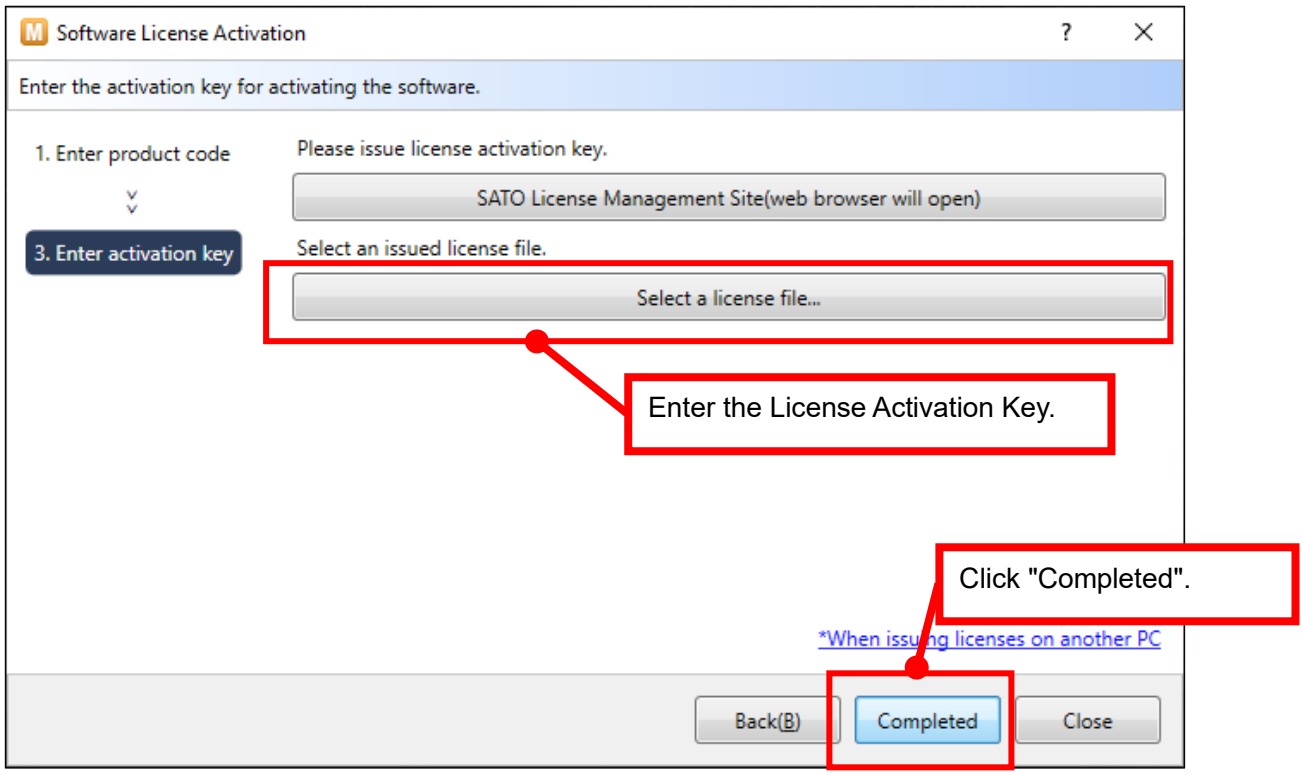
8. The “License Activation Key” (ライセンス認証キー) is issued. Copy the activation key displayed on the screen.

★ About the “License Activation Key” (ライセンス認証キー)

The License Activation Key is a 26-digit alphanumeric starting with “MLAK”. It is issued on the SATO License Management Site.

Registering the License Activation Key enables the software key.

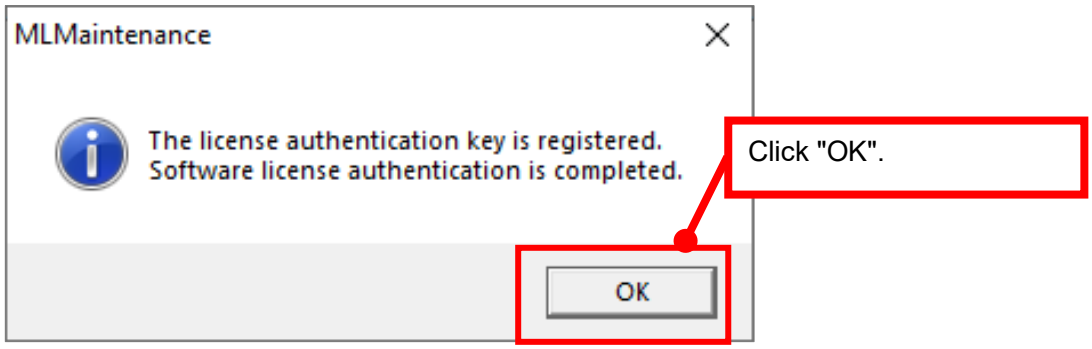
9. Return to MLMaintenance, enter the copied License Activation Key, and click “Completed”.



★ If the screen shown above is closed

If the screen shown above is closed during activation of the license, click “Activate the software license...” and the License Activation Key screen opens.

10. When a message below is displayed, the License Activation is complete. Click "OK".

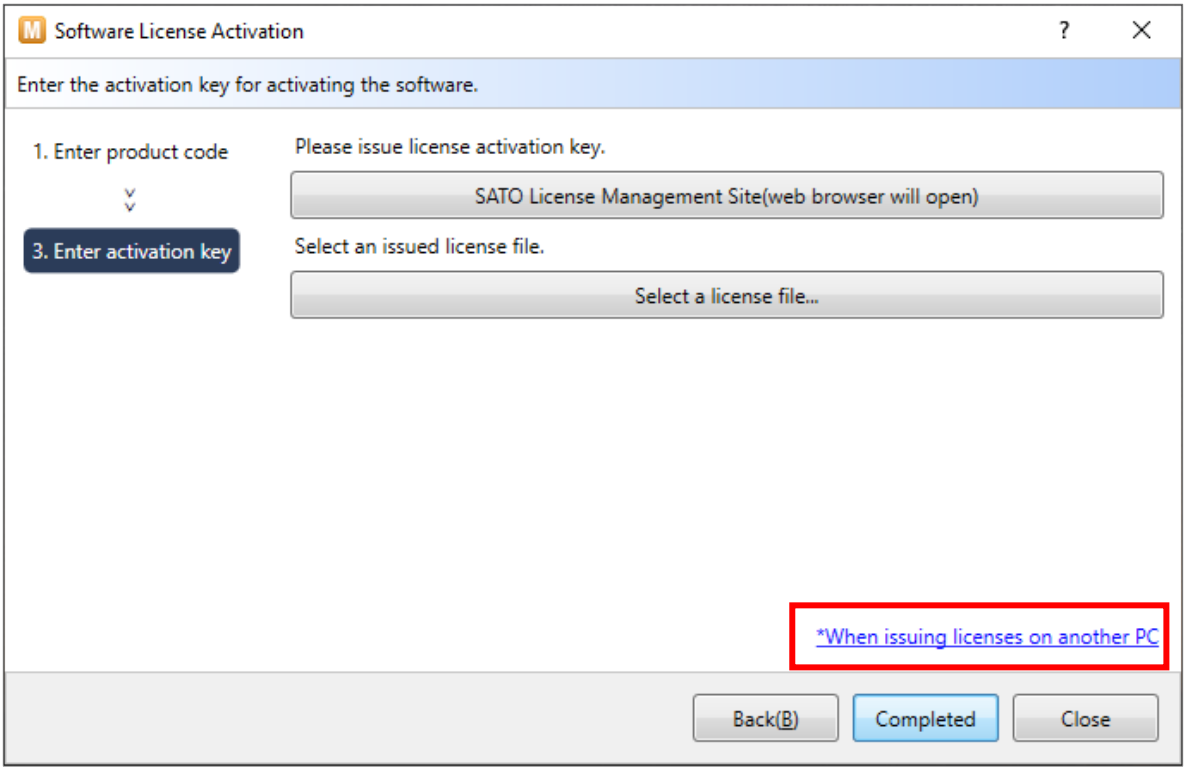


11. Click "OK” to close MLMaintenance.
    Close the SATO License Management Site by clicking “Go to Main Menu” then “Logout”.

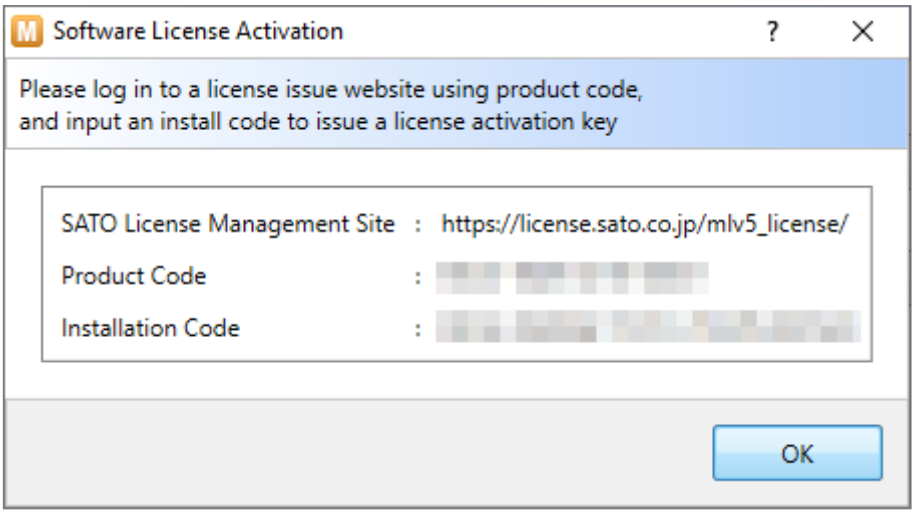
■ When the PC is not connected to the Internet

1. Perform steps 1 to 4 of "**■License Authentication**" on the PC with MLV5 installed.

2. Click "*When issuing licenses on another PC".



3. Copy "Product Code" and "Installation Code" on Notepad.



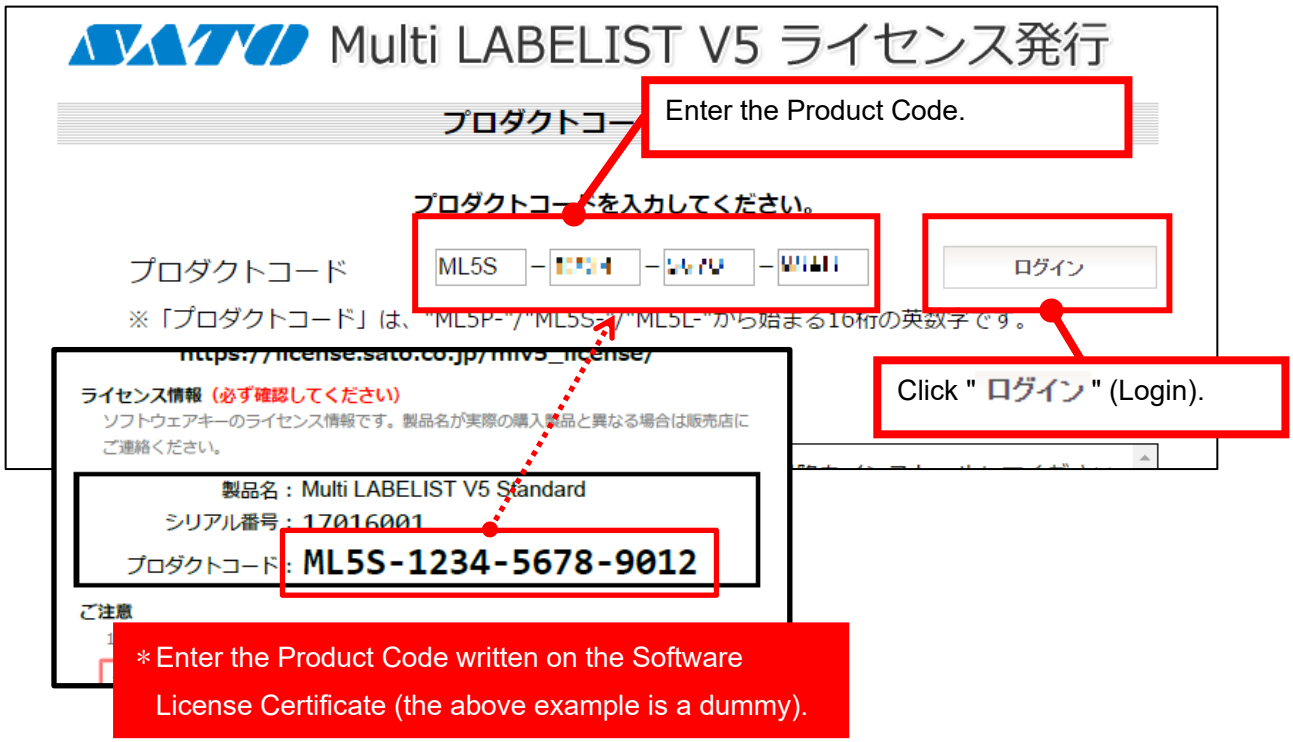
★ About the "Installation Code"

The License Activation Key is a 24-digit alphanumeric starting with "MLNC". It is issued on a PC on which the Product Code has been registered. This is necessary to issue the "License Activation Key", mentioned later.

4. Access the site below using another PC which can be connected to the Internet.

<SATO License Management Site for Multi LABELIST V5>
https://license.sato.co.jp/mlv5_license/

5. Enter the Product Code and click " ログイン " (Login).



6. Click “ ライセンス発行 ” (Issue License) on the Main menu.

7. Enter the Installation Code and Computer Name to issue "License Activation Key”.

8. Copy the “License Activation Key” on notepad.

9. Return to the PC with MLV5 installed and perform steps 9 to 11 of “**■License Authentication**”, referring to the copied “License Activation Key”.

2-2 License for a Limited Time

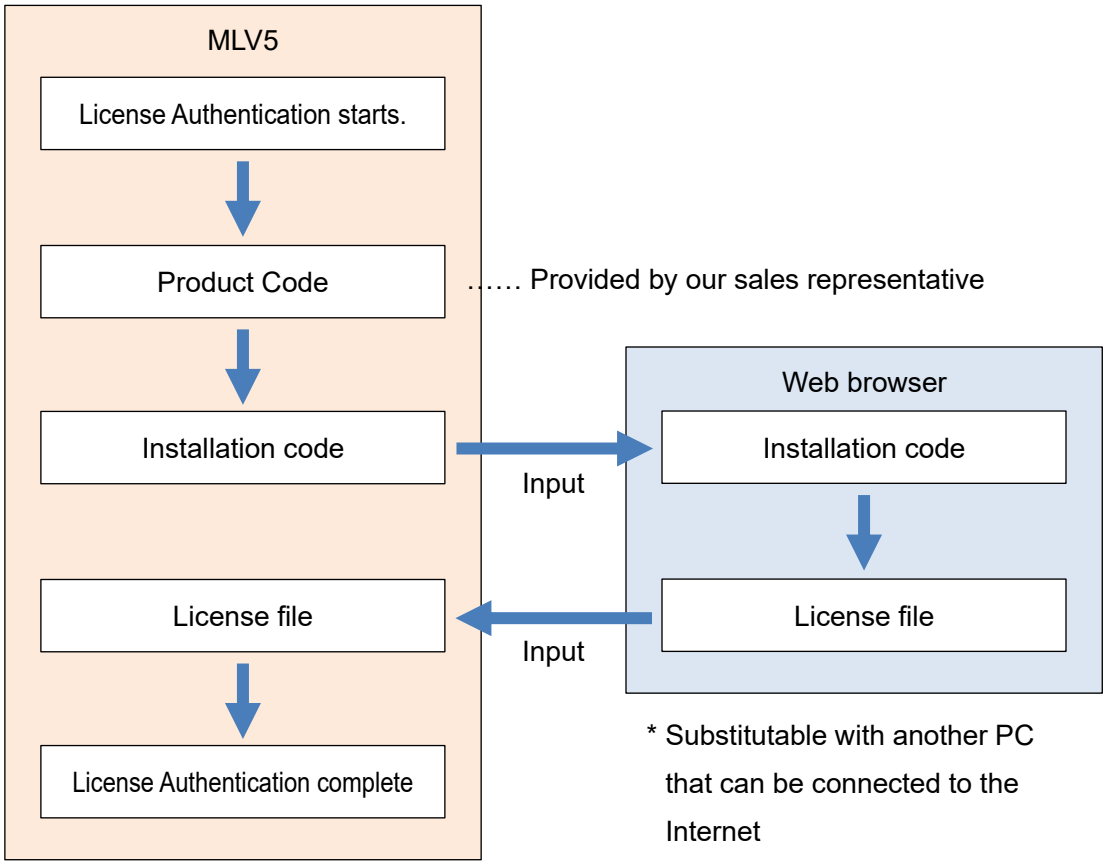
■ License Authentication ■ When connecting to the Internet is disabled

■ Transition to the product version

■ Before License Authentication (Limited Time)

Connect the PC with MLV5 installed to the Internet.

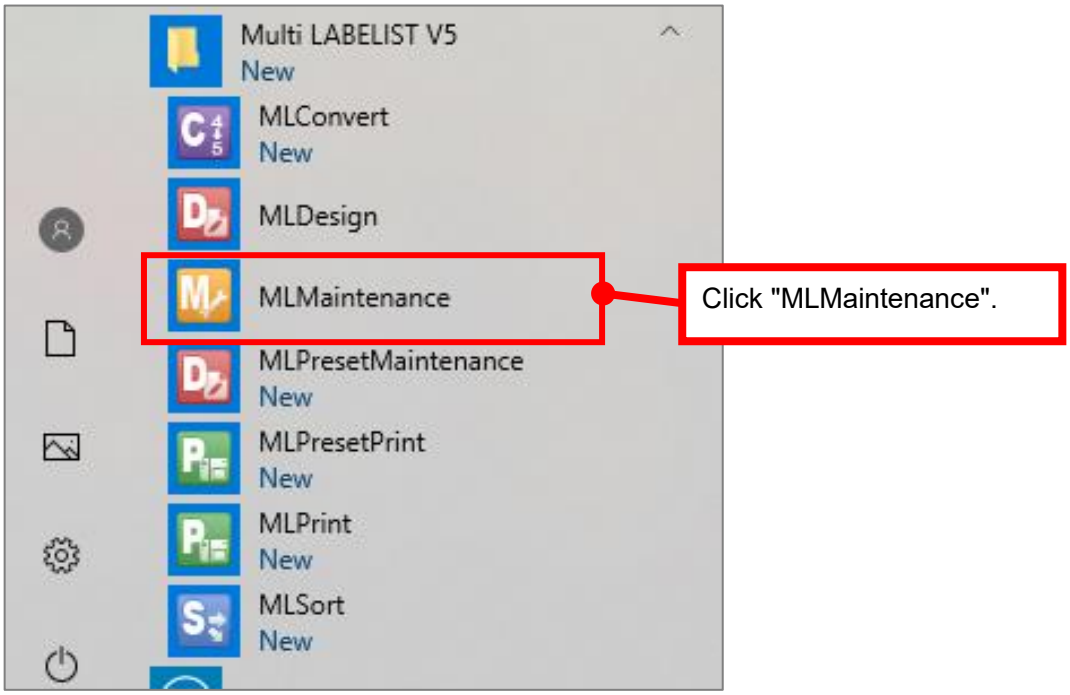
If the PC cannot be connected to the Internet, use another PC that can be connected to the Internet.



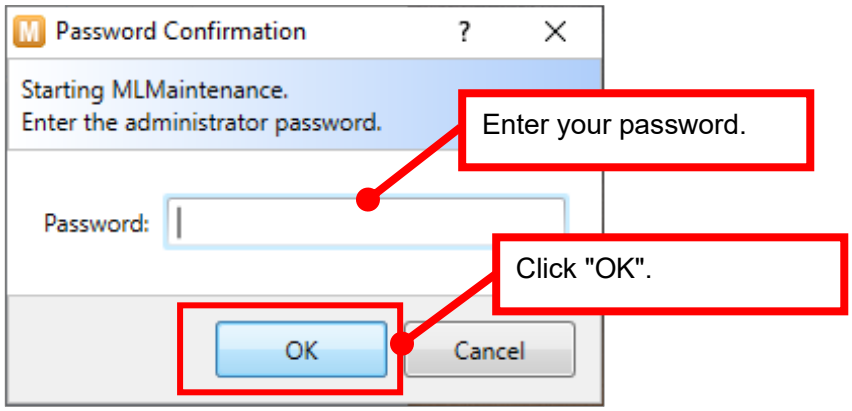
■ License Authentication（Limited Time）

1. Start MLMaintenance.

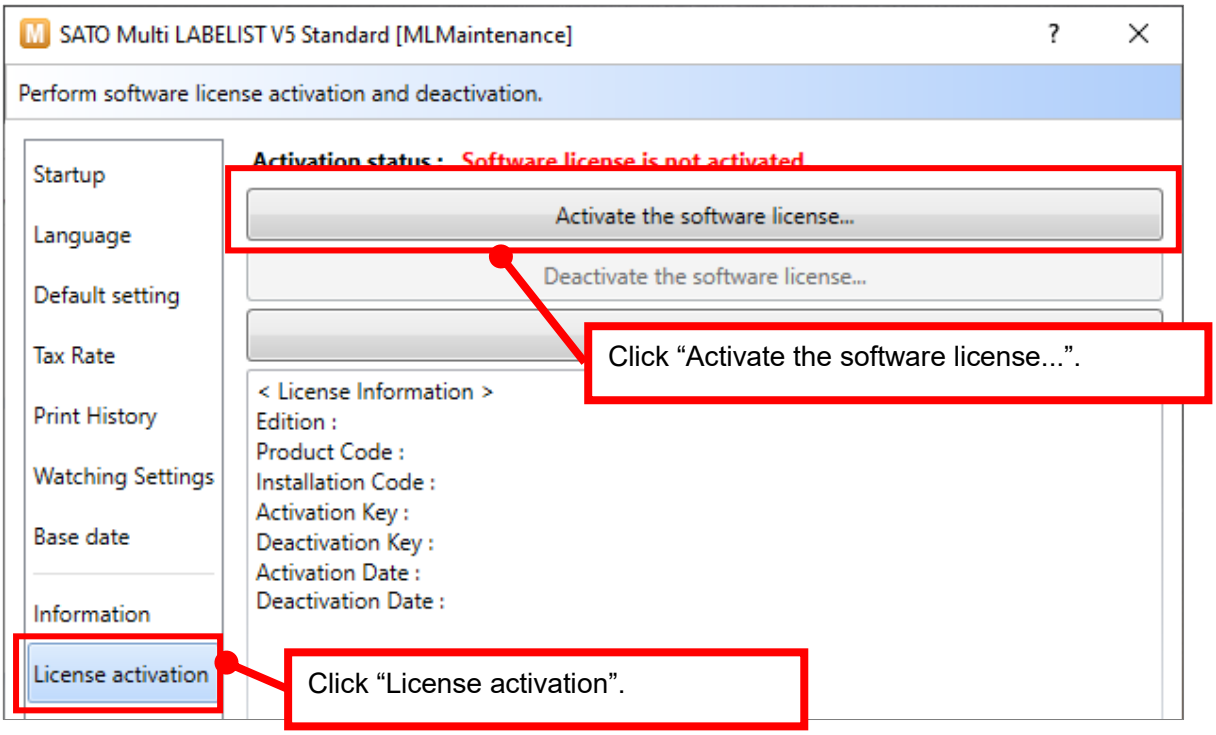
   If the warning for user account control is displayed, click “OK”.



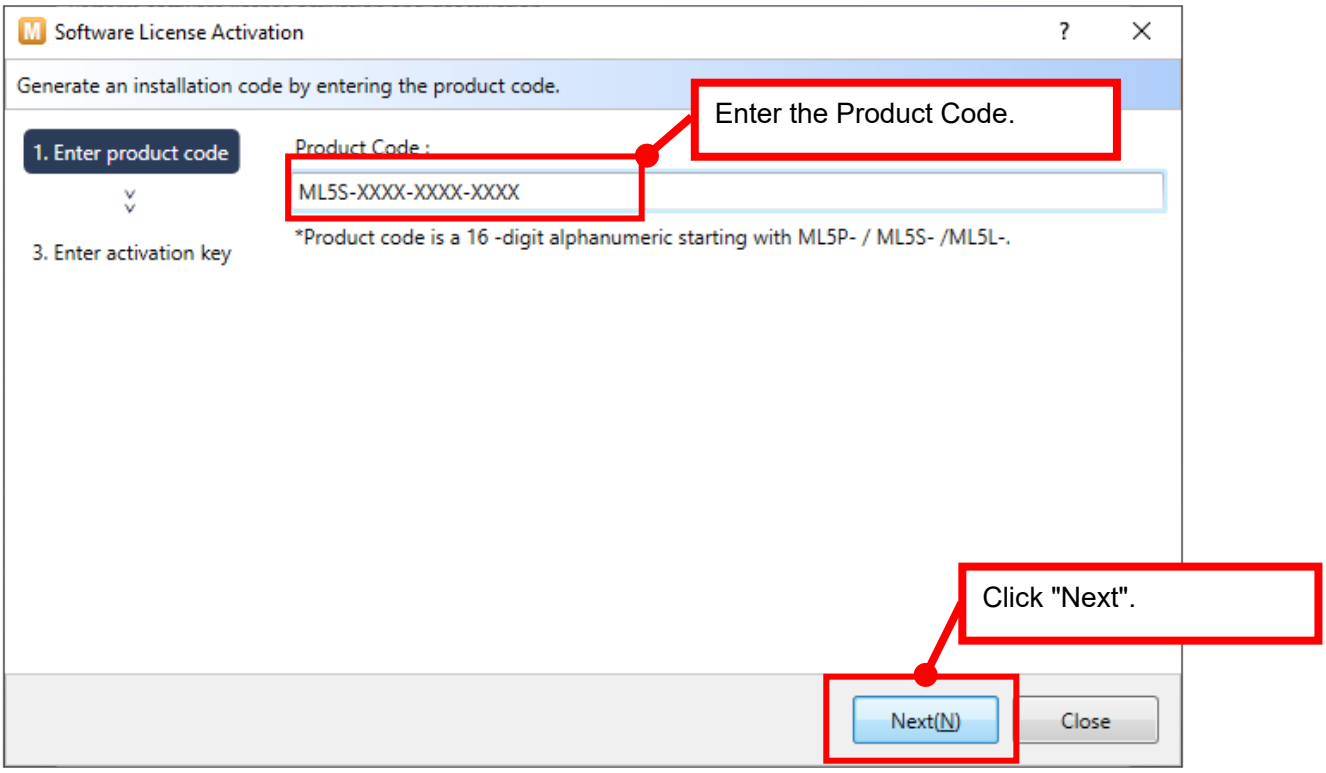
2. Enter your password and click "OK". The initial password is “user”.



3. Click “License activation” from the menu on the left, then click “Activate the software license...”.



4. Enter the Product Code and click "Next".



★ About the “Product Code”

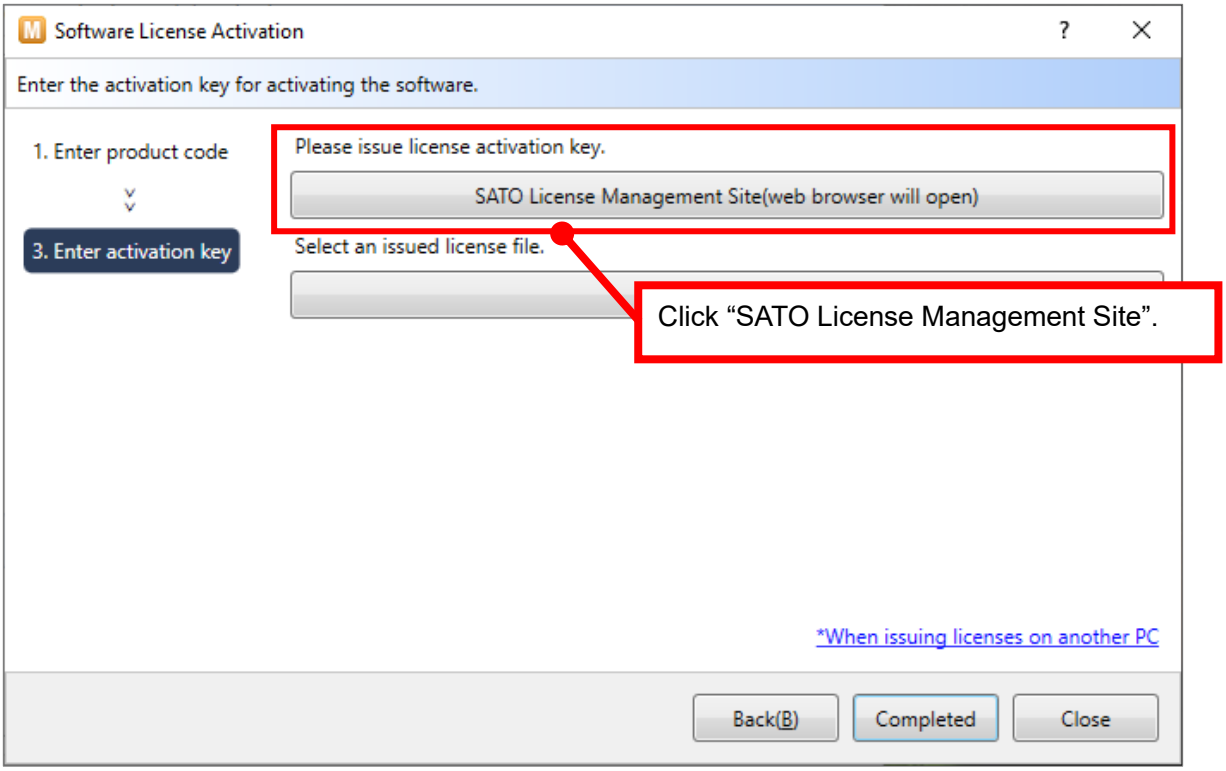
The Product Code is a 16-digit alphanumeric starting with ML5P/ML5S/ML5L/ML5E.

Provided by our sales representative

[Note] If clicking "Next" causes an error

The entered Product Code may be incorrect. Check the Product Code and enter it again. The alphabetics “O”, “I”, and “Z” are not used in the Product Code.

5. Click “SATO License Management Site”.



[Note] If “All licenses have already been issued.” is displayed on the SATO License Management Site

The License activation key for the entered Product Code has been issued. Click “ ライセンス発行履歴 ” (License Issue History) and check “Installation Code” (インストールコード) and “License Activation Key” (ライセンス認証キー). If the license has been activated with an incorrect Installation Code, please contact our sales office with the product code.

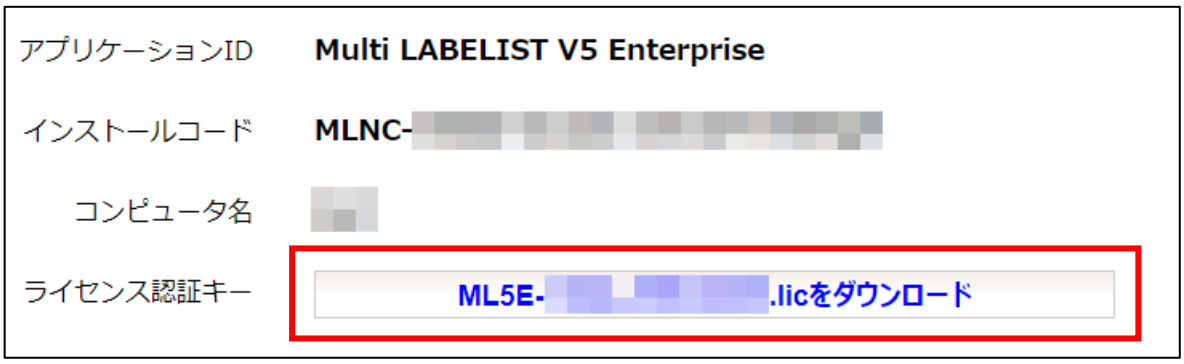
6. The SATO License Management Site is displayed. As the Site opens with the Installation Code (インストールコード) entered, enter the Computer Name and click " 次へ " (Next).

★ About the “Computer Name”

For the "Computer Name", enter information to identify the device on which the Product Code has been registered. This information is necessary for checking which product code is registered for which terminal in case of a PC failure or possessing multiple software keys. Do not enter personal information.

7. Check that the contents are correct and click " 発行 " (Issue).

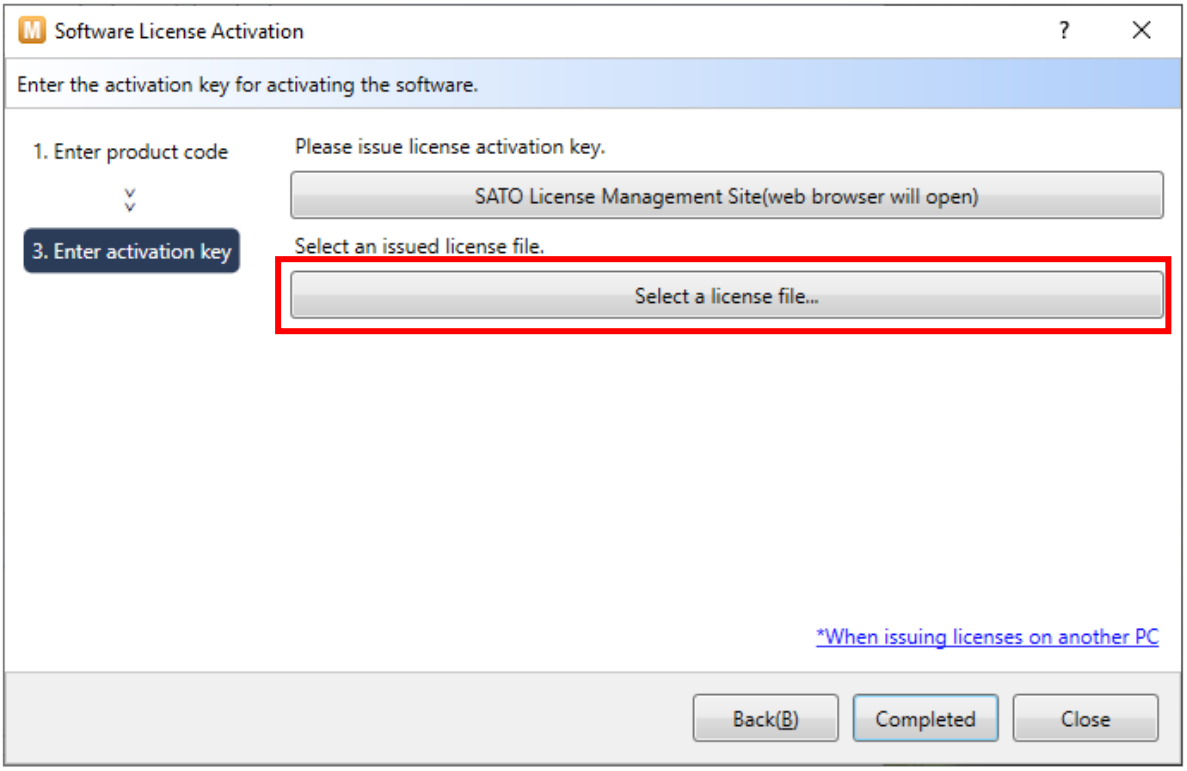
8. A “License file” is issued. Click the button to download the file to the desired location.



★ About the “License file”

The file stores the information for a limited time. It is issued on the SATO License Management Site. Register the license file to enable the software key.

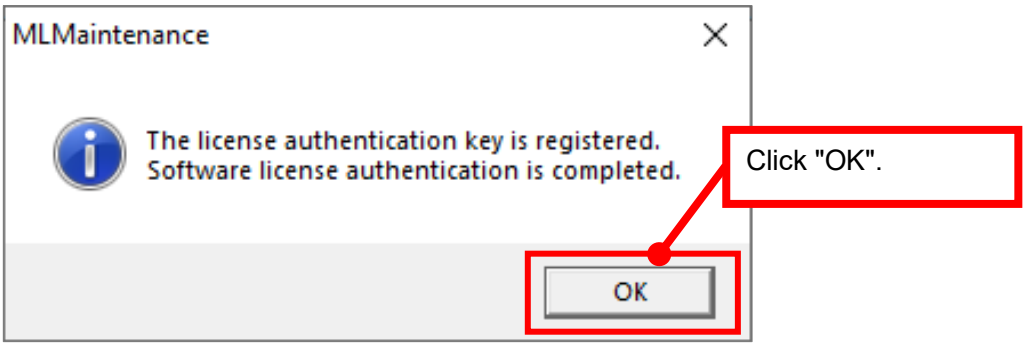
9. Return to MLMaintenance, click “Select a license file...”, and select a downloaded license file.



★ If the screen shown above is closed

If the screen shown above is closed during activation of the license, click “Activate the software license...” and the License Activation Key screen on the next page opens. To check the installation code, click “Back” (never click “Reissue”.).

10. When a message below is displayed, the license activation is complete. Click "OK".



11. Click "OK” to close MLMaintenance.

Close the SATO License Management Site by clicking “Go to Main Menu” then “Logout”.

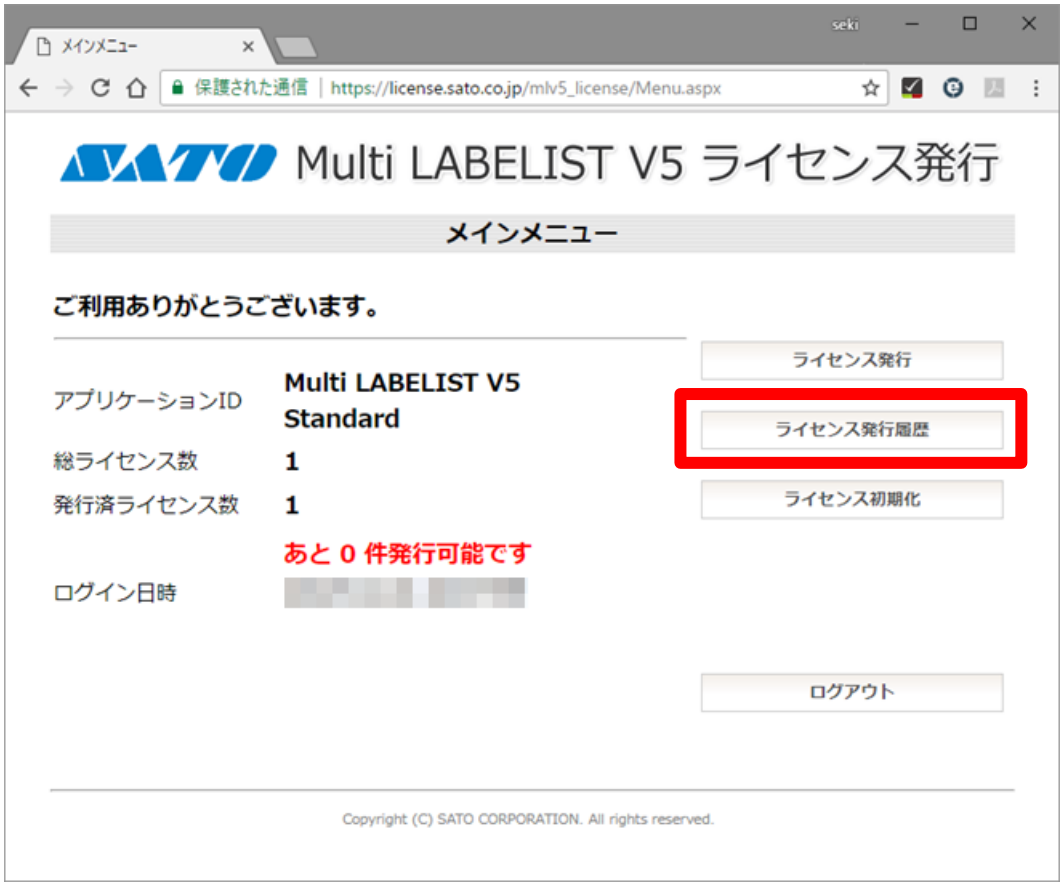
■ Updating the License for a Limited Time

To extend the time limit for the license for a Limited Time, download the “license file” from the license Print History and update the license.

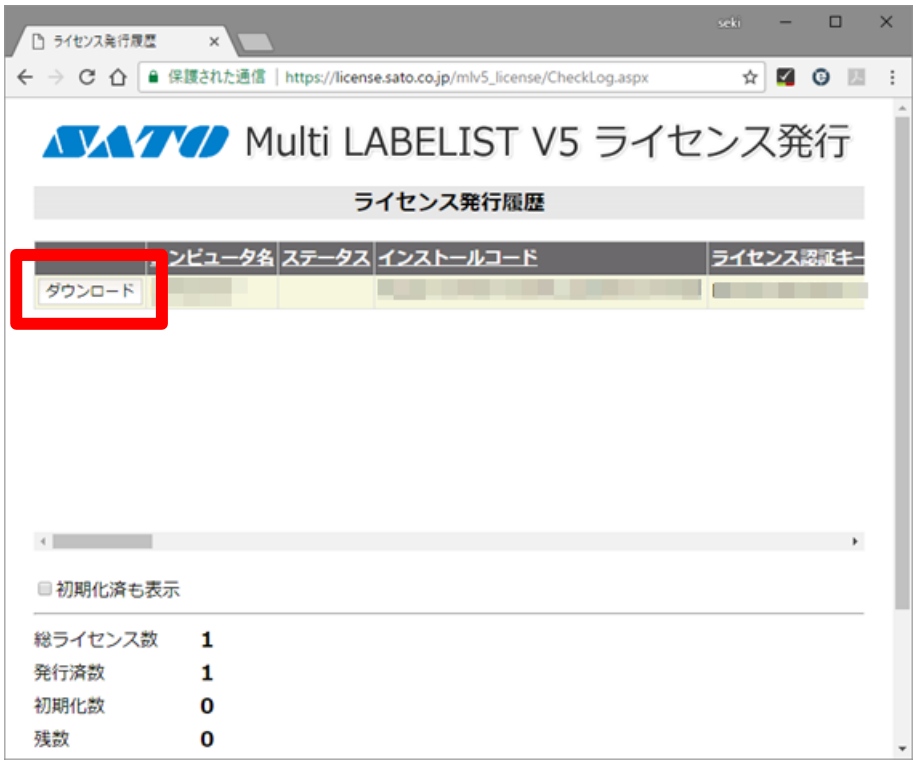
If you need to extend the period, please contact our sales representative in advance. Please re-download after license renewal from our company.

1. Enter the Product Code on the SATO License Management Site and click " ログイン " (Login).
   https://license.sato.co.jp/mlv5_license/

2. Click “ ライセンス発行履歴 ” (License Issue History).

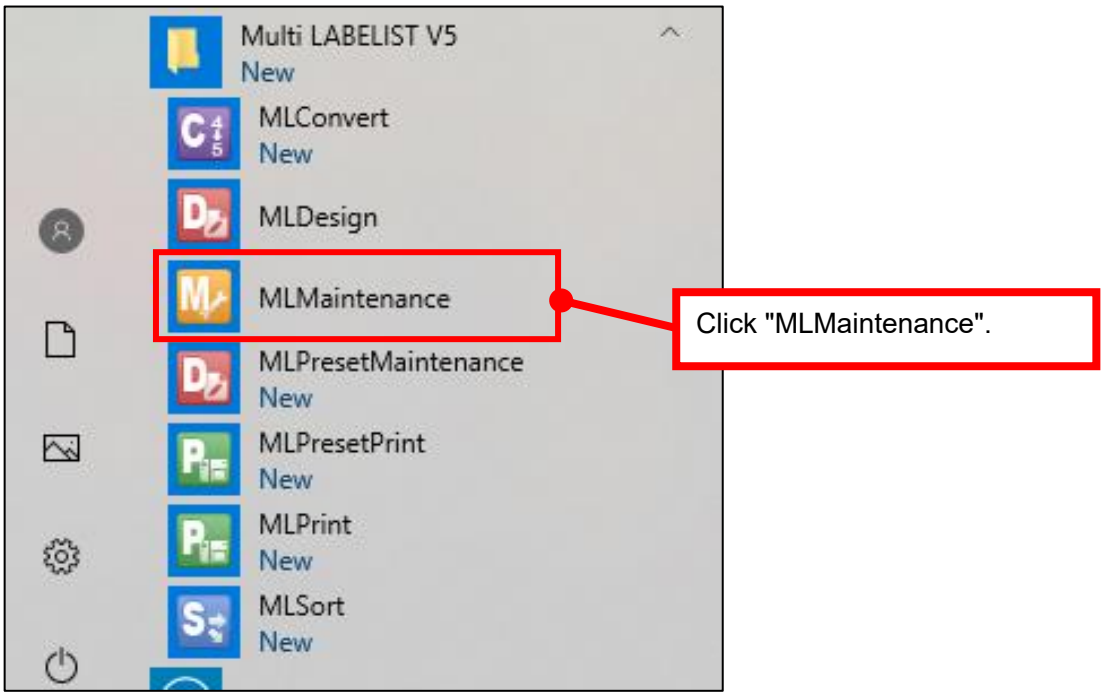


3. Click “ ダウンロード ” (Download) to download the license file to the desired location.

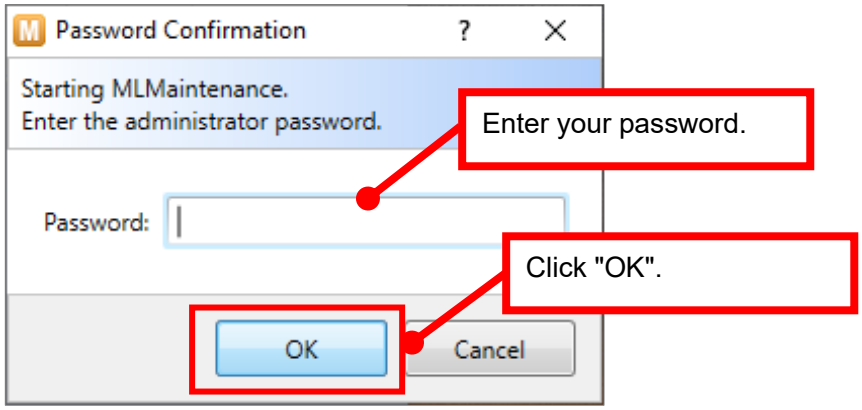


4. Start MLMaintenance.

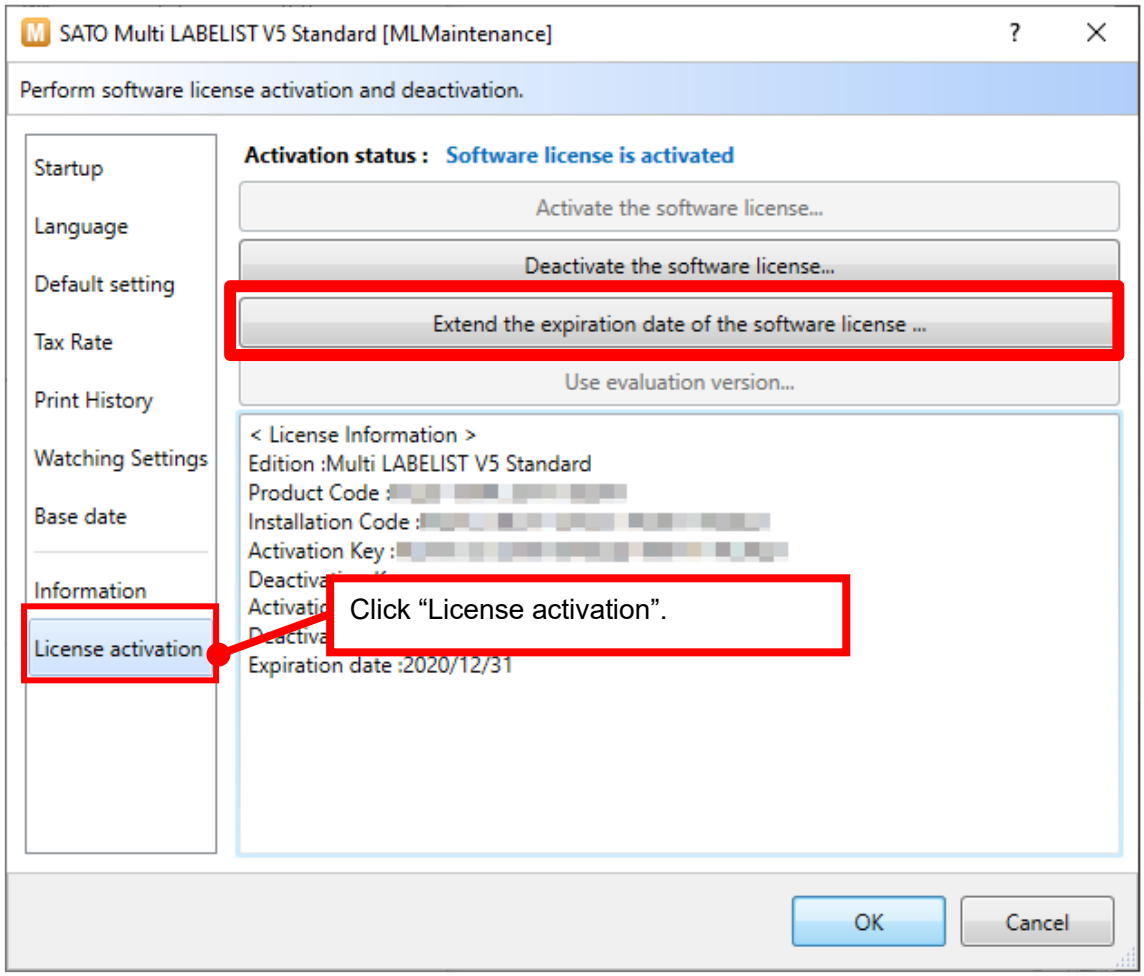
   If the warning for user account control is displayed, click “OK”.



5. Enter your password and click "OK". The initial password is “user”.



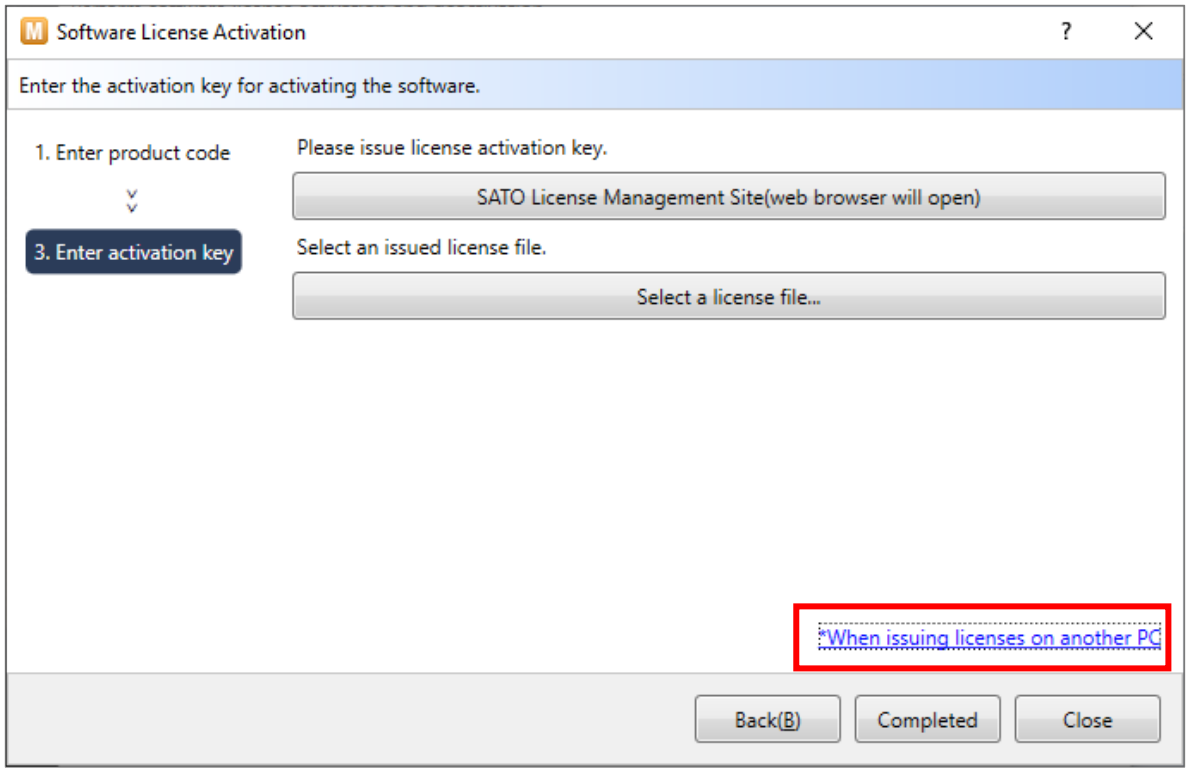
6. Click “License activation” and “Extend the expiration date of the software license ...” and select a downloaded license file.



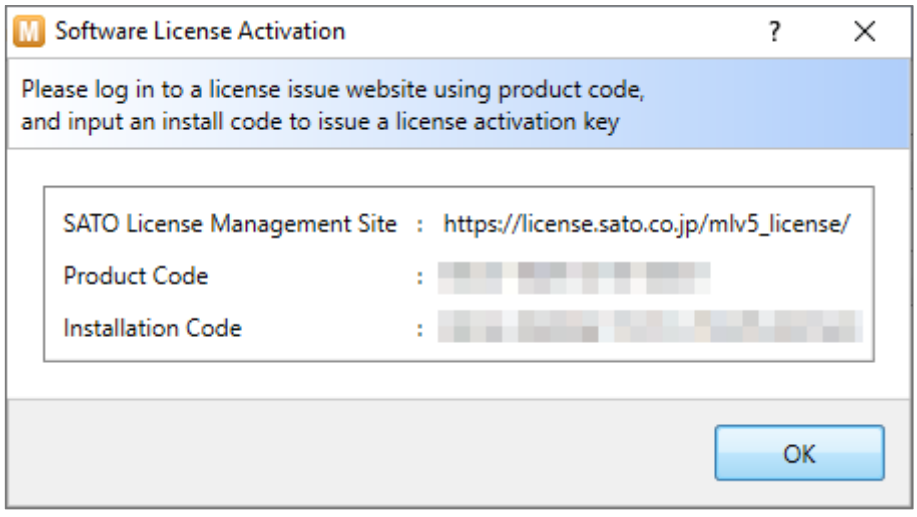
■ When the PC is not connected to the Internet（Limited Time）

1. Perform steps 1 to 4 of “■License Authentication（Limited Time）” on the PC with MLV5 installed.

2. Click “*When issuing licenses on another PC”.



3. Copy “Product Code” and “Installation Code” on notepad.



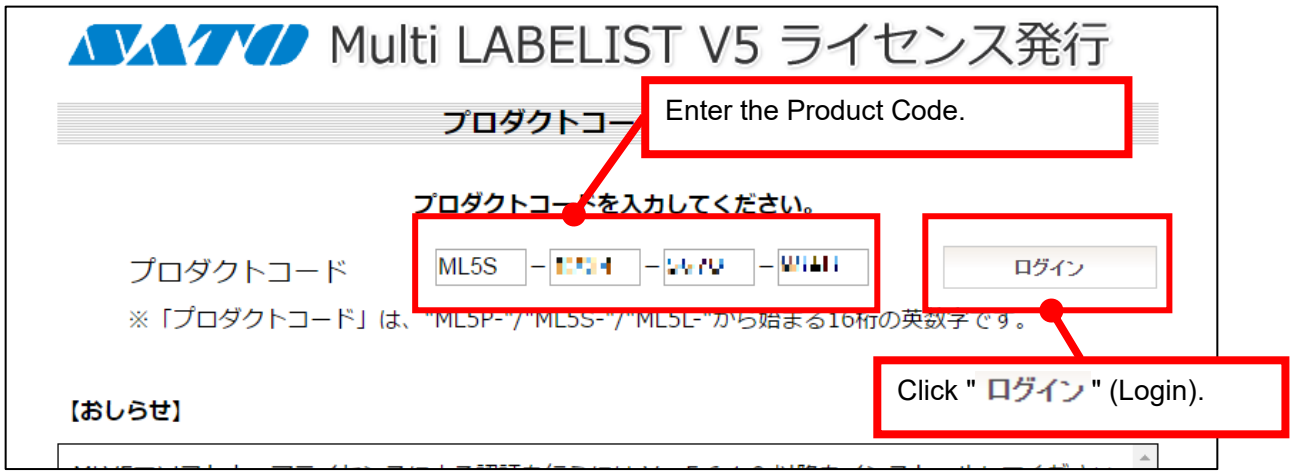
★ About the “Installation Code”

The Installation Code is 24-digit alphanumeric characters starting with “MLNC”. It is issued on a PC on which the Product Code has been registered. This is necessary to issue the“License Activation Key”, mentioned later.

4. Access the site below using another PC which can be connected to the Internet.

<SATO License Management Site for Multi LABELIST V5>
https://license.sato.co.jp/mlv5_license/

5. Enter the Product Code and click " ログイン " (Login).



6. Click " ライセンス発行 " (Issue License) on the Main menu.

7. Enter the “Installation Code” and “Computer Name” to issue "License File”.

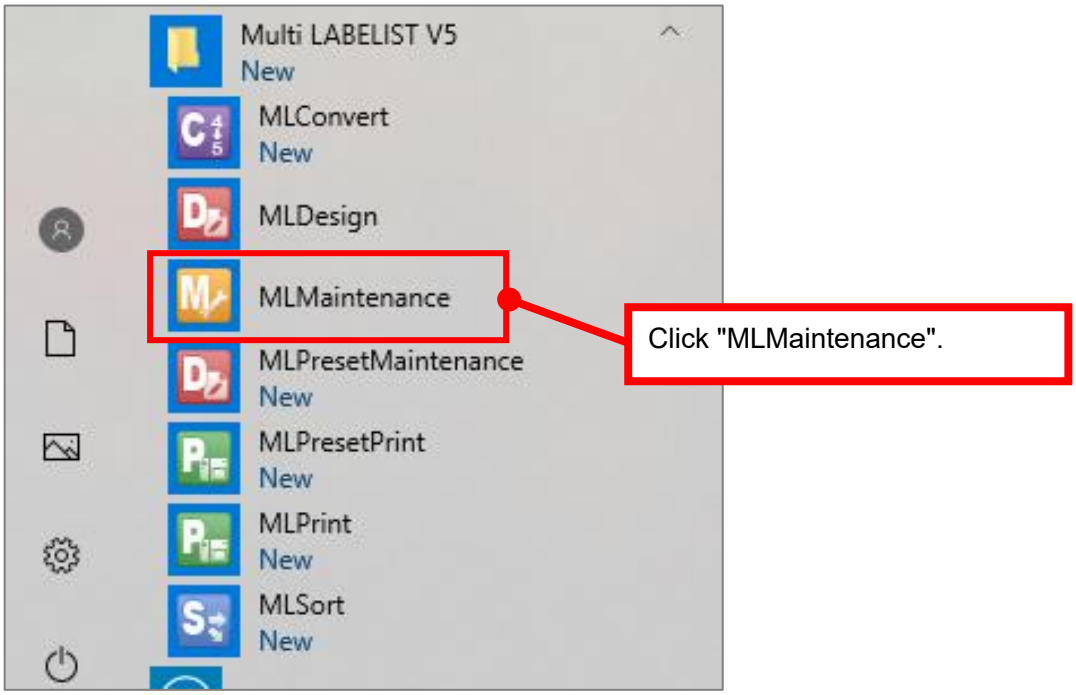
8. Download the “License File” to the desired location.

9. Return to the PC with MLV5 installed and perform steps 9 to 11 of “**■License Authentication （Limited Time）**”, using the “License File” downloaded to another PC.

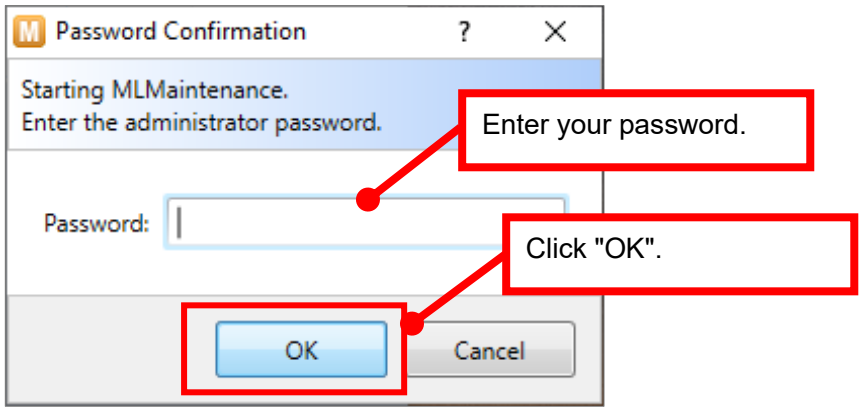
■ Updating the License for a Limited Time

1. Start MLMaintenance.

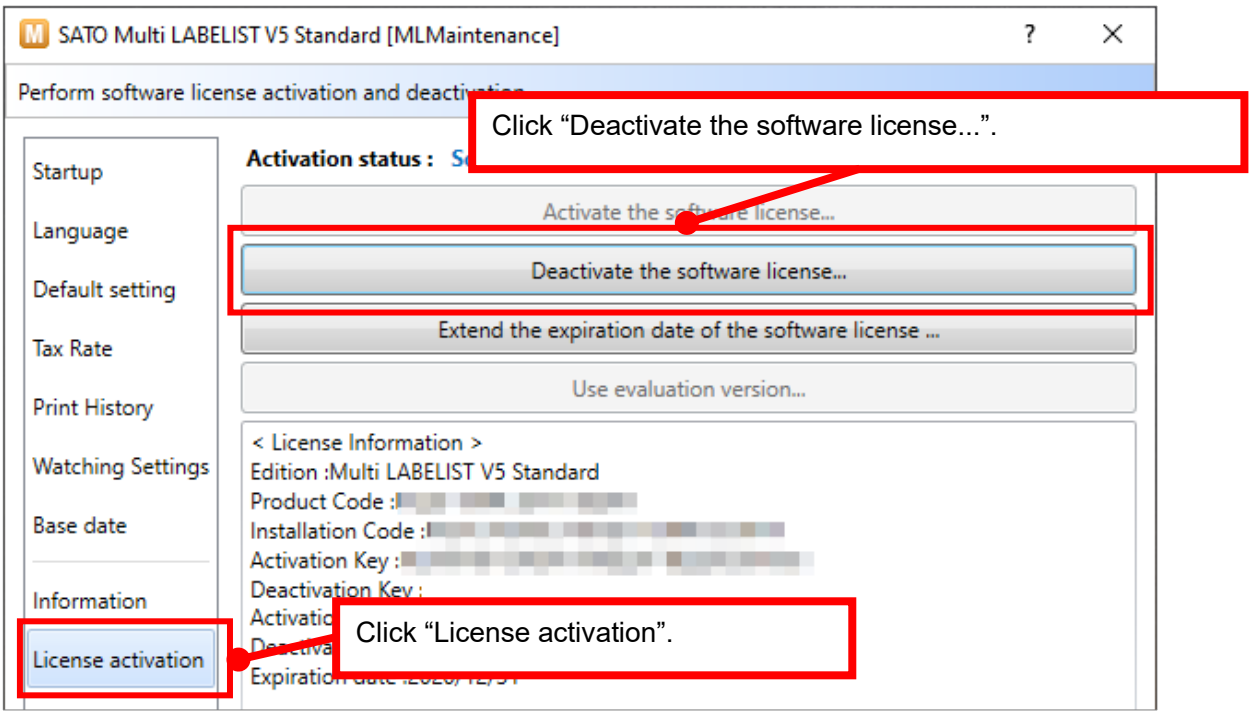
   If the warning for user account control is displayed, click “OK”.



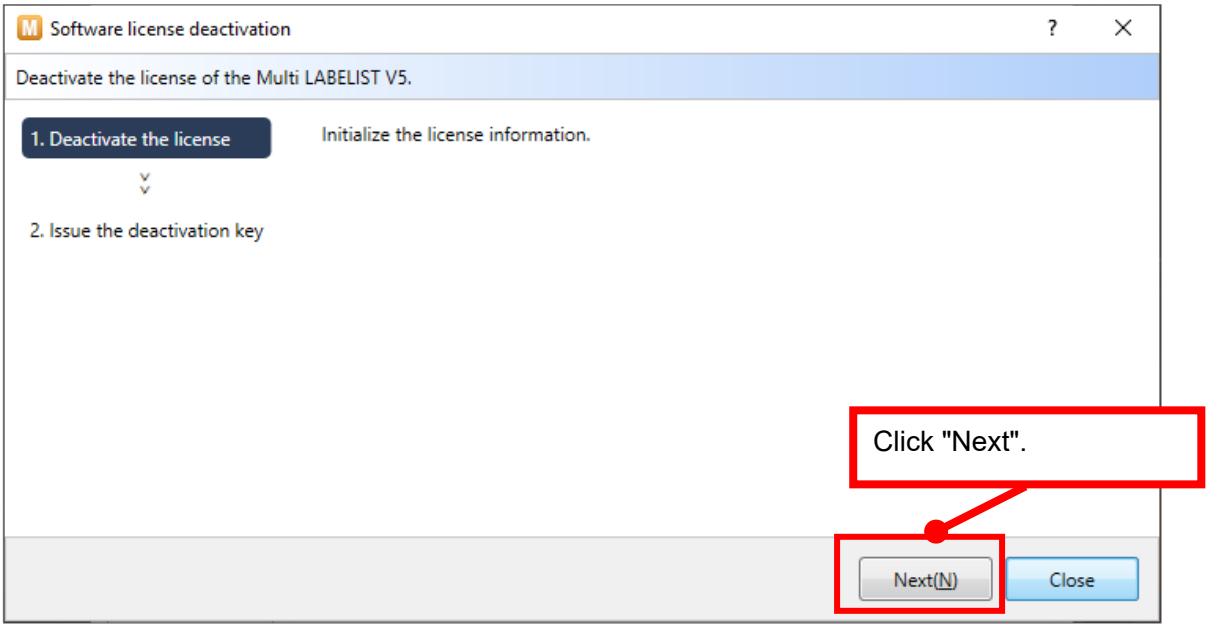
2. Enter your password and click "OK". The initial password is “user”.



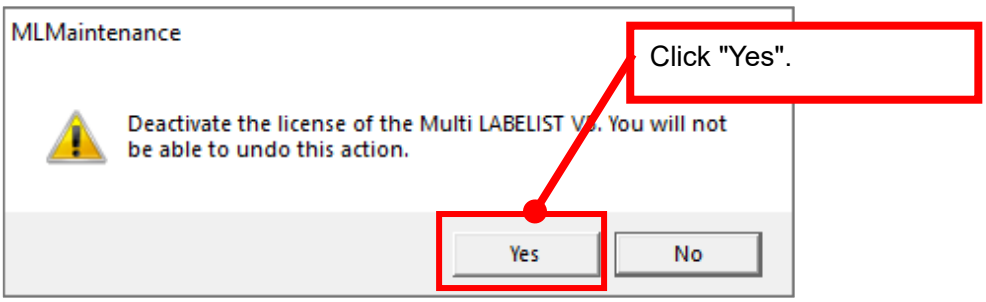
3. Click “License activation” from the menu on the left, then click “Deactivate the software license...”.



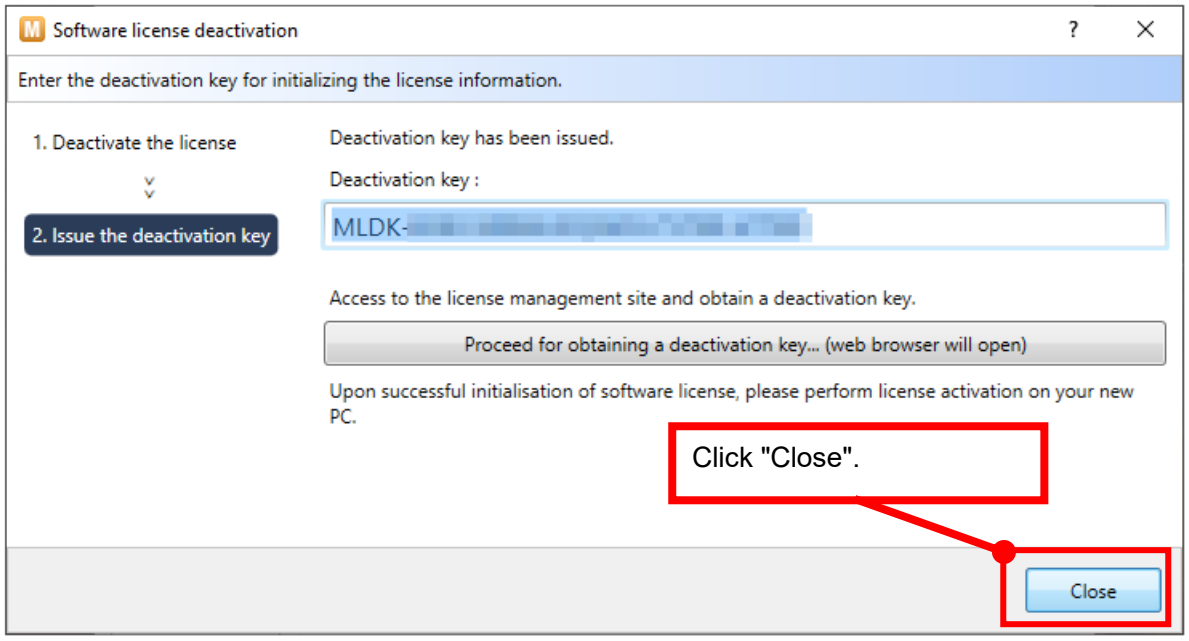
4. Click "Next".



5. When a confirmation message is displayed, click "Yes".



6. When “Deactivation key” is displayed, click "Close".



7. Perform License activation for the product license referring to “**2-1.Software Key Authentication**”.

Chapter 3

Transition of Software Key to Another PC

3-1 Transition of Software Key to Another PC

■ License Transition

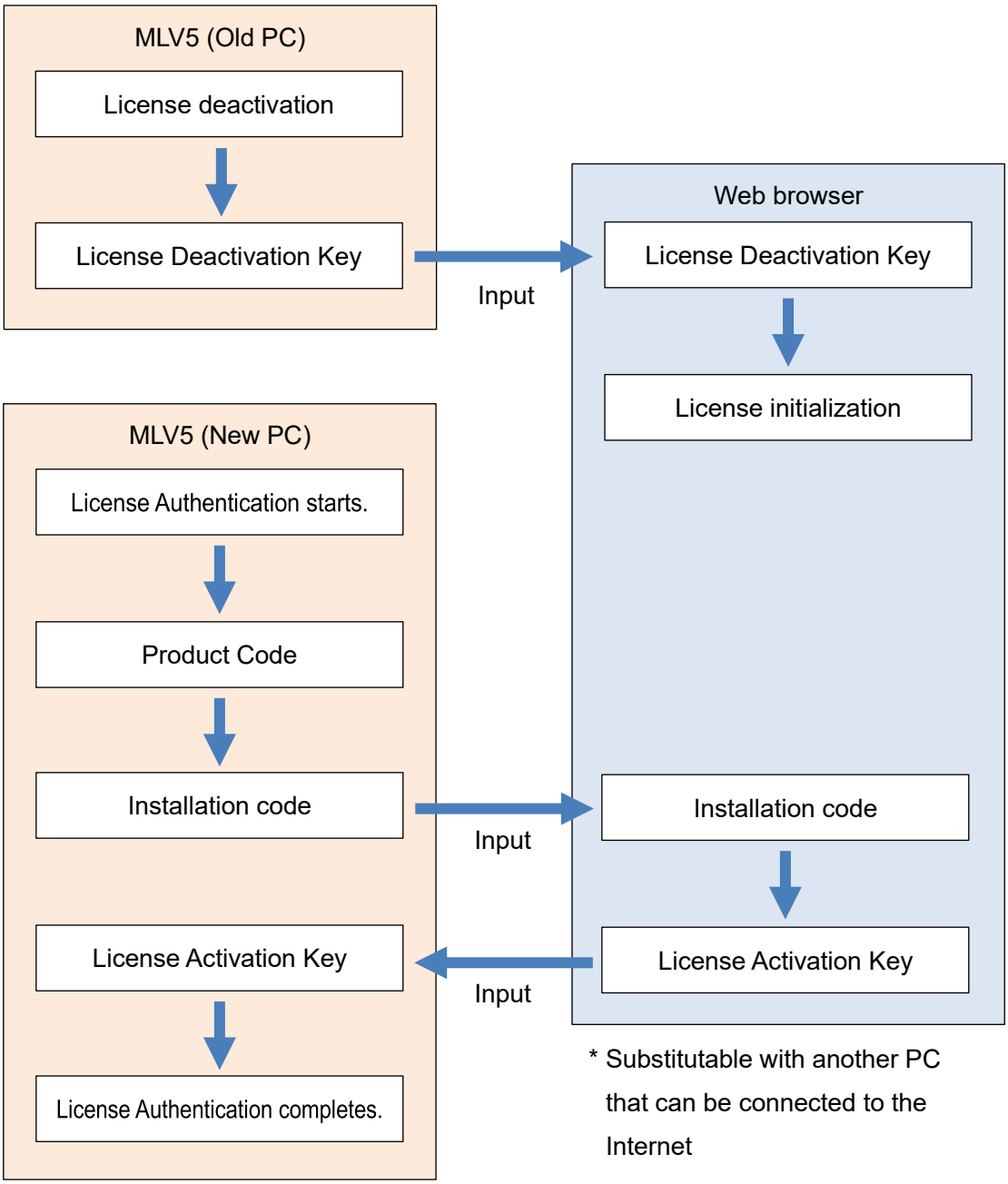
When the software key has to be transferred to another PC because of changing the device, deactivate the License activation on the PC being used and perform License activation on a new PC.

■ Before License Transition

Connect the PCs described below to the Internet. If the PC cannot be connected to the Internet, use another PC that can be connected to the Internet.

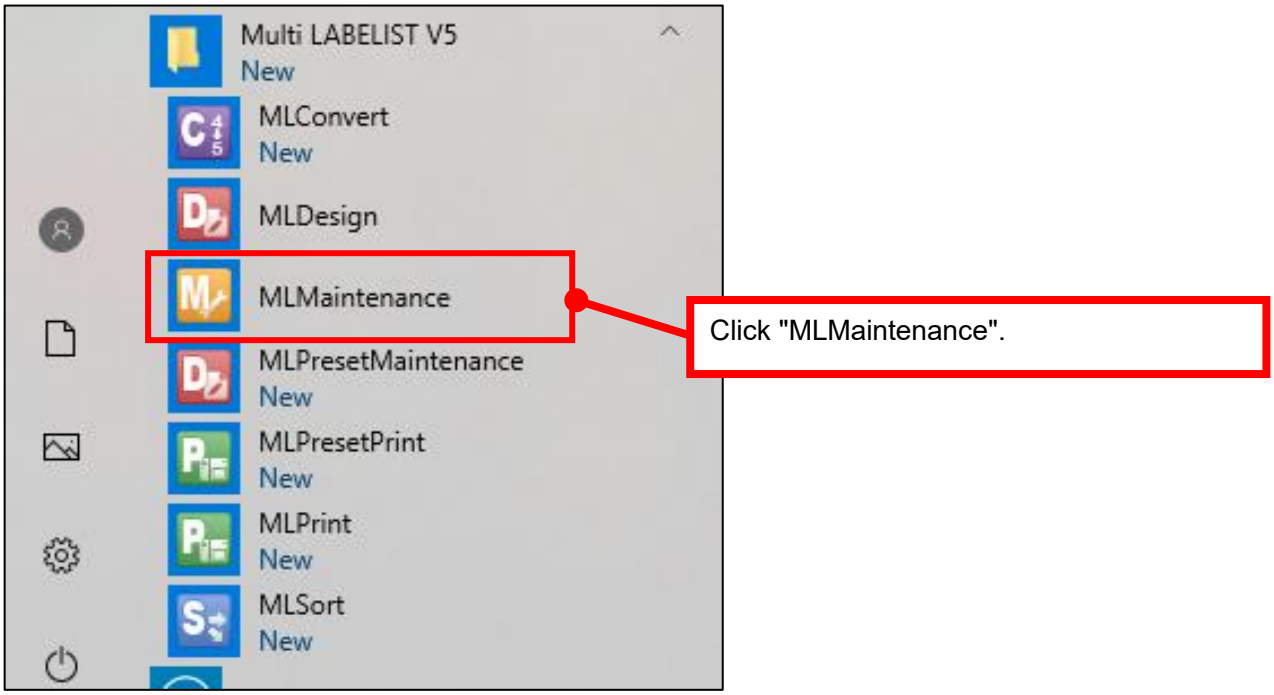
・Old PC using software key (MLV5 can start)

・New PC (“**Chapter 1 Setup**” has been completed.)

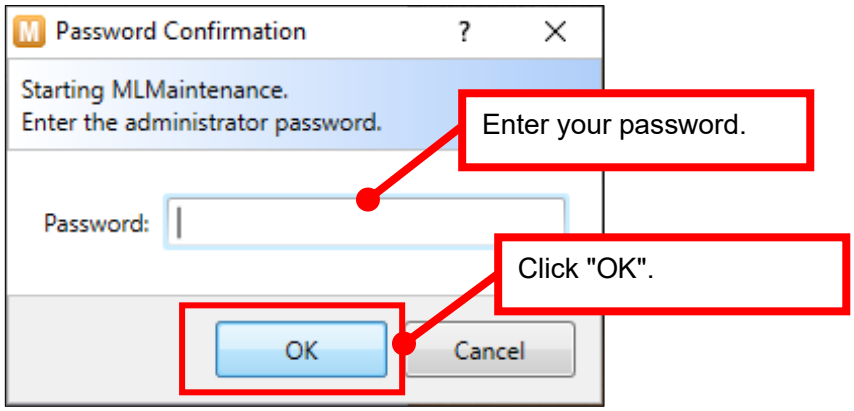


■ License Transition

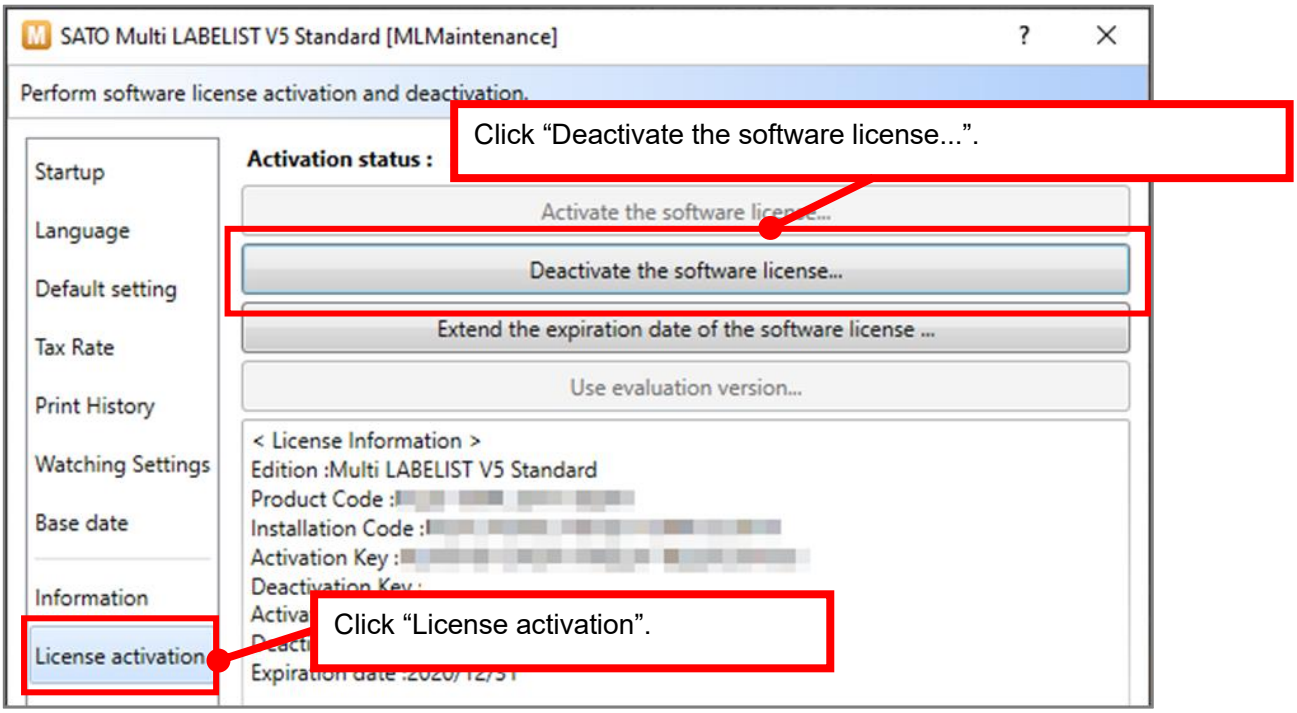
1. Start MLMaintenance on the PC using software key.
   If the warning for user account control is displayed, click “OK”.



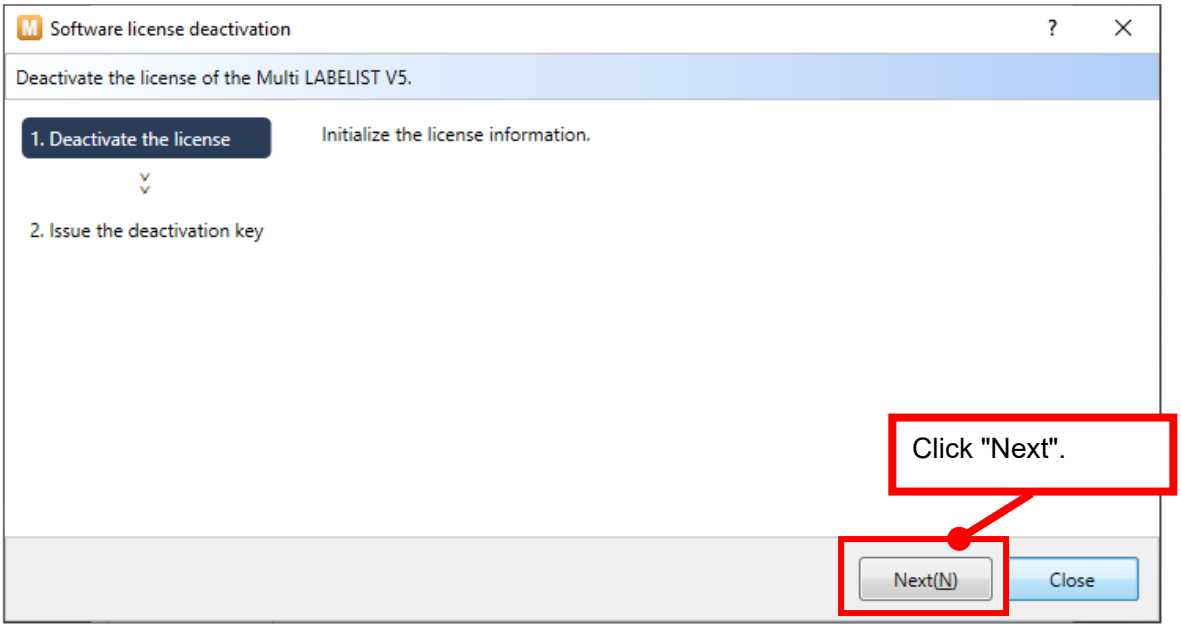
2. Enter your password and click "OK". The initial password is “user”.



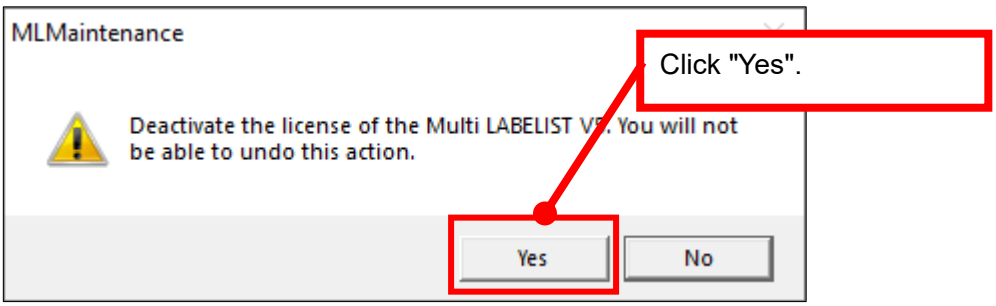
3. Click “License activation” from the menu on the left, then click “ Deactivate the software license...”.



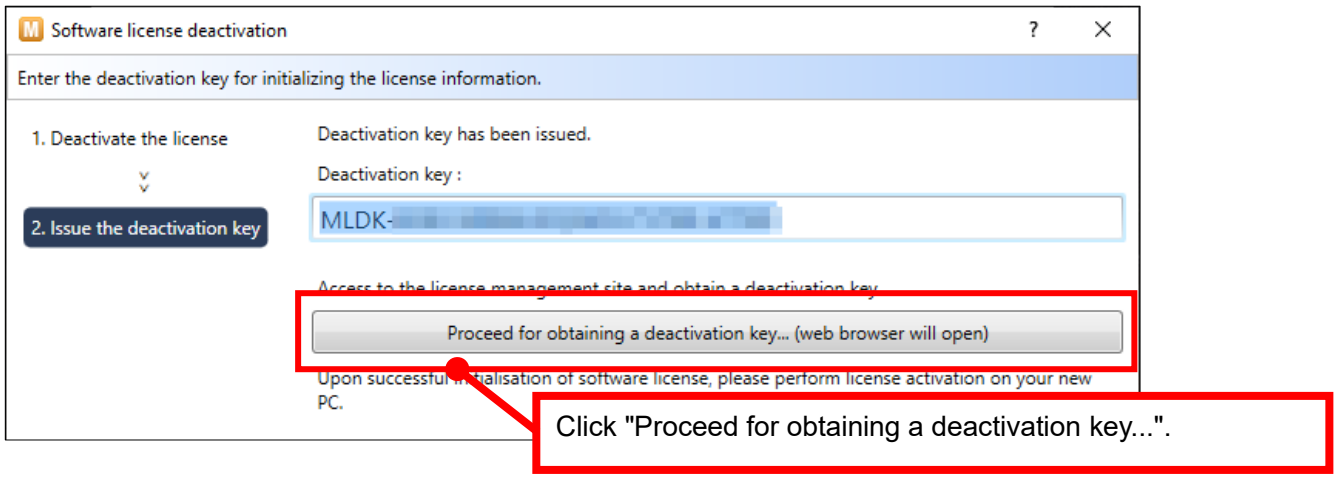
4. Click "Next".



5. When a confirmation message is displayed, click "Yes".



6. When “Deactivation key” is displayed, click "Proceed for obtaining a deactivation key...".



★ About the “License Deactivation Key”

The License Deactivation Key is a 28-digit alphanumerics starting with “MLDK”. This is the key to show the software key is deactivated from the PC. The license is returned by registering it on the SATO License Management Site.

7. The SATO License Management Site opens. When a confirmation page of license initialization is displayed, click “ ライセンス初期化 ”(Initialize License).

8. When a complete screen is displayed, the License Deactivation is complete.
   Click “Close” then “OK” to close MLMaintenance.
   Close the SATO License Management Site by clicking “Go to Main Menu” then “Logout”.

9. Perform License activation on a new PC. Refer to “2-1 Software Key Authentication” for the license activation procedures.

■ When the PC is not connected to the Internet

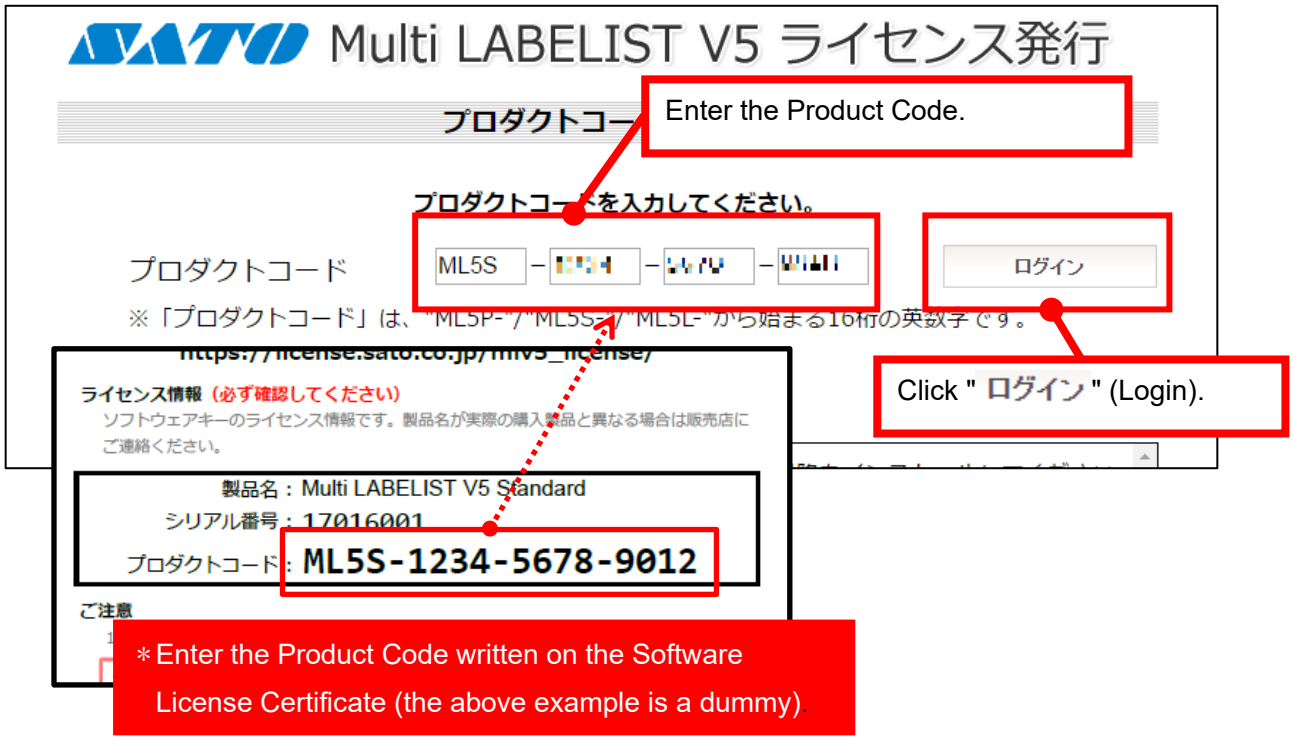
1. Perform steps 1 to 5 of “■License Transition” on the PC using the software key.

2. Copy the created “License Deactivation Key” on notepad.

3. Access the site below using another PC which can be connected to the Internet.

   <SATO License Management Site for Multi LABELIST V5>
   https://license.sato.co.jp/mlv5_license/

4. Enter the Product Code and click " ログイン " (Login).



5. Click “ ライセンス初期化 ” (Initialize License).

6. Enter “License Deactivation Key” and click “ ライセンス初期化 ” (Initialize License)..

7. When a confirmation screen is displayed, click “License Initialization”to deactivate the license.

8. When a complete screen is displayed, the License Deactivation is complete.
   Click “Close” then “OK” to close MLMaintenance.
   Close the SATO License Management Site by clicking “Go to Main Menu” then “Logout”.

9. Perform the license activation on a new PC. Refer to “**2-1 Software Key Authentication**” for the license activation procedures.

Chapter 4

Others

4-1 Confirming the License Information of the Software key

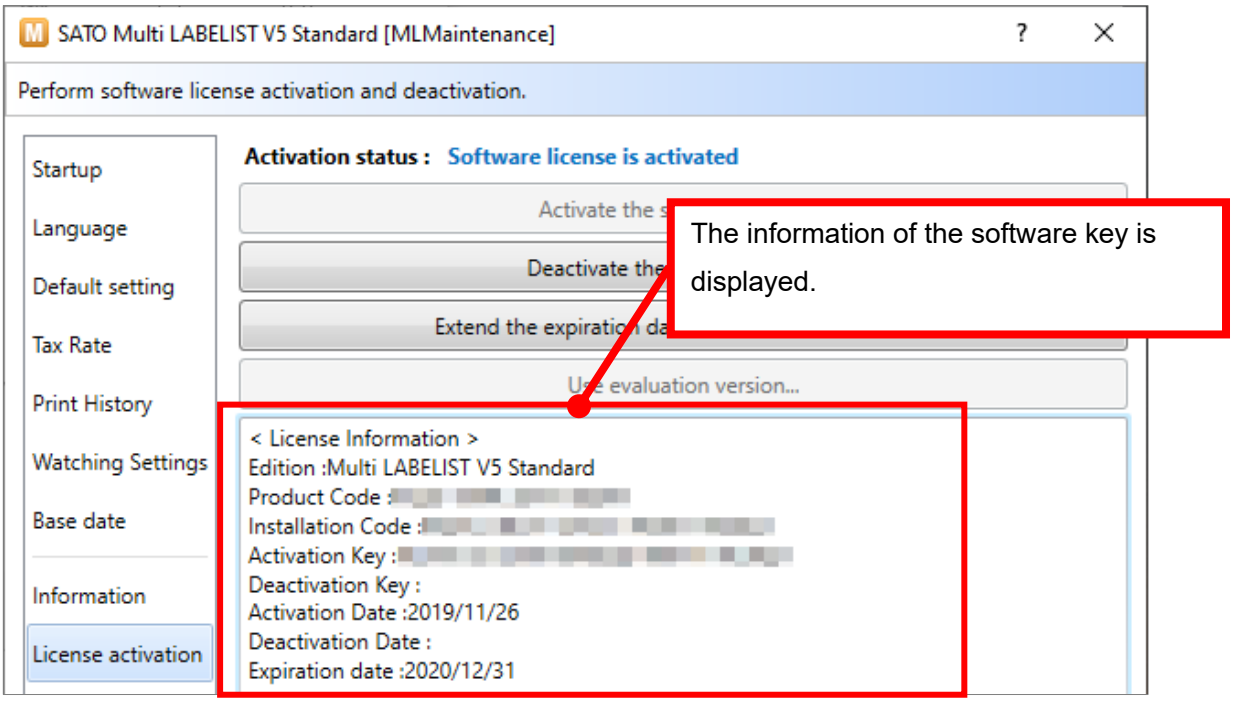
■ MLMaintenance ■ License Print History

When multiple software keys are used, it is described below how to confirm which software key is used on which PC.

■ Confirming MLMaintenance

Using MLMaintenance, the license information of the software key can be confirmed.

1. Start MLMaintenance and click “License activation”.
   The information of the software key is displayed on “License Information”.



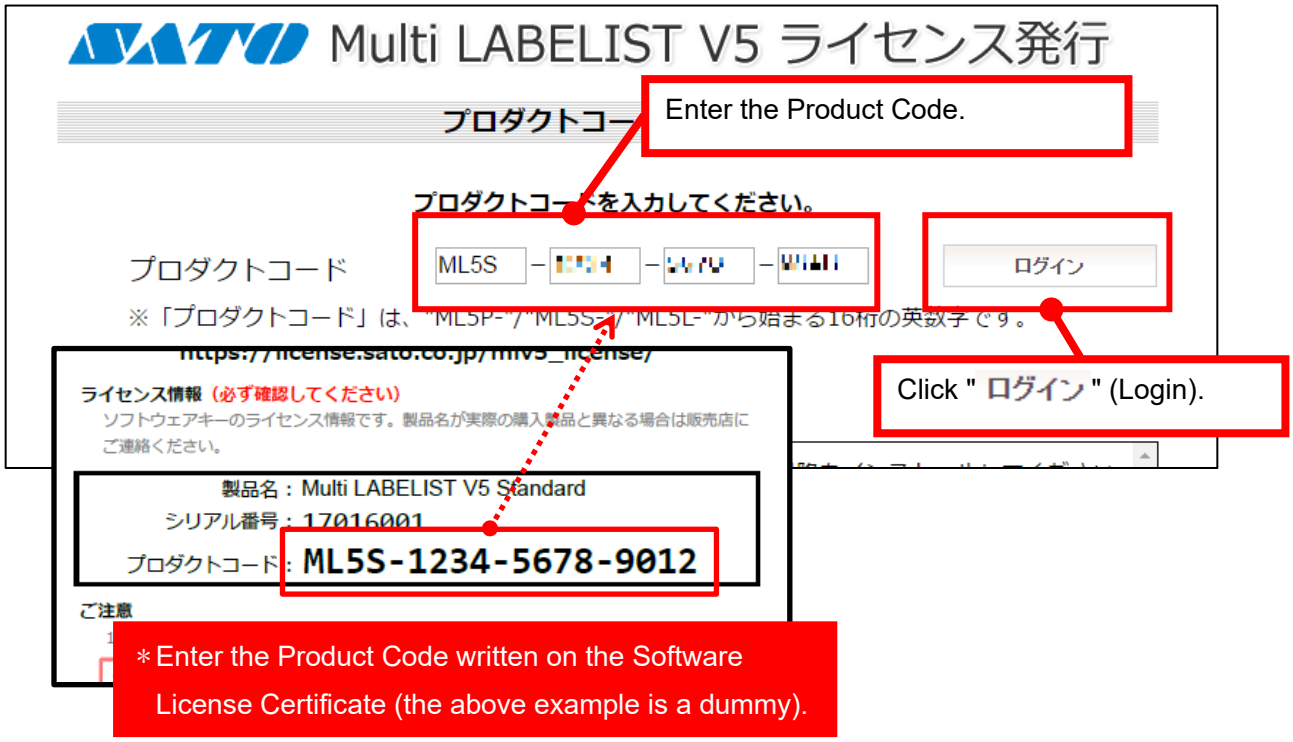
■ Confirming the License Issue History

It can be confirmed on the SATO License Management Site.

1. Access the site below using another PC which can be connected to the Internet.

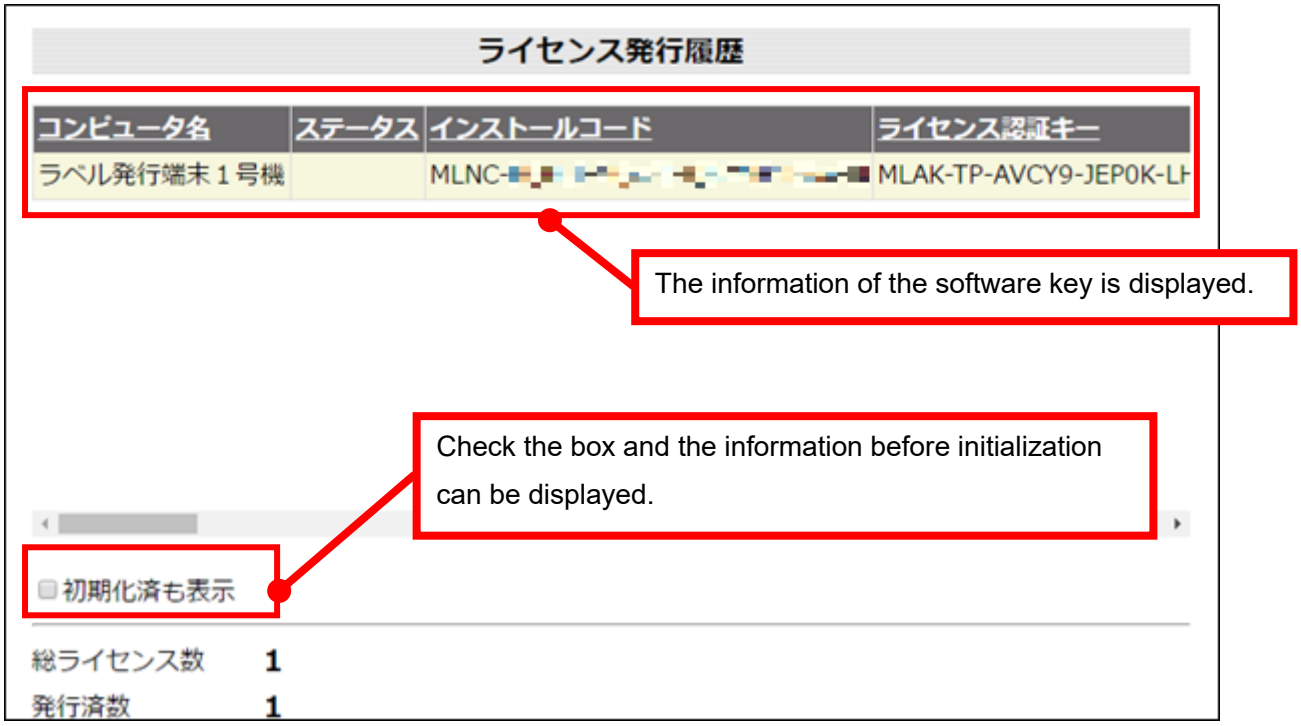
   <SATO License Management Site for Multi LABELIST V5>
   https://license.sato.co.jp/mlv5_license/

2. Enter the Product Code and click " ログイン " (Login).



3. Click “ ライセンス発行履歴 ” (License Issue History).

4. The information of the software key is displayed on “ ライセンス発行履歴 ” (License Issue History).



4-2 Support

For the latest information on the MLV5 Software Key Version, refer to the site below.
Operation Guide, download of the latest Software, FAQ, etc. are available.

<SATO License Management Site for Multi LABELIST V5>
https://license.sato.co.jp/mlv5_license/

For other inquiries, please contact our sales office from which you purchased the product.