

NPI Ex Driver

Windows8 Installation Guide

- How to install / uninstall NExD.

Precaution

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- Please be aware well that we are not responsible for any change arising from incorrect usage and handling by user on contrary to this description or repaired and modified by the third party.

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Following signage are used in this guide. Please understand the meaning of each signage before using the product.

 Note	Vital observance in use is described. Incorrect handling against this indication may cause breakdown or operation failure of the product.
 reference	Supplemental remarks and related matters are described.

Restrictions in use

Please use the product with attention to safety design of whole system by fail safety design Or redundant design to sustain reliability and safety of whole system in case of being used Applications which require for high reliability and safety in function and accuracy such as Equipment, disaster prevention and security device directly related to operation of airplane, train, vessel, auto-mobile etc.

This product is not designed for use of aerospace hardware, main communication equipment, atomic control device, medical instrument etc which require extremely higher Reliability and safety. Please make your decision upon user's enough acknowledgement To adequateness of this product in such applications.

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Confirmation before installation

Please prepare as follows before installation.

- if printer is connected.
- if printer is connected properly.
- preparation of file (please decompress if compressed.)

Installation procedure

In case of connecting USB

Please reboot system in following procedure and connect to printer.

- Please turn on power of PC.
- Please turn on power of printer after system rebooted completely.
- Please connect to PC after completion of rebooting printer.

• Please open [Devices and Printers].

When printer newly connected, model name (Ex. NP-T320) will be shown in undesignated field.



Fig 1: Dialogue [Devices and Printers]

- Please select the model name in undesignated field and right-click, then select/click property.

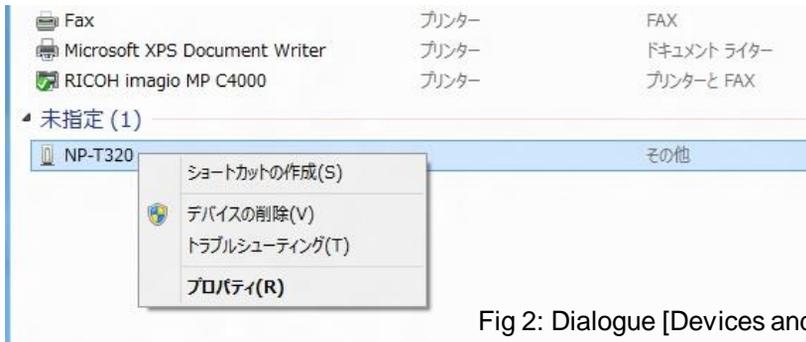


Fig 2: Dialogue [Devices and Printers]

- Please select [Hardware] tab and click [property] button.

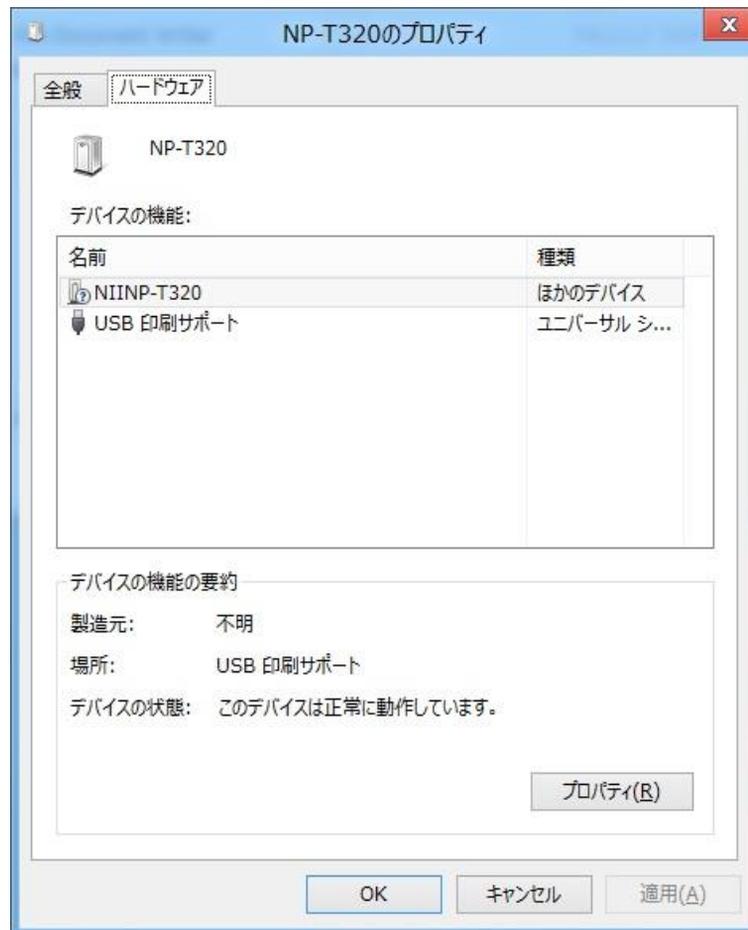


Fig 3: Dialogue [Property]

- Please select [General] tab and click [Change Setting].

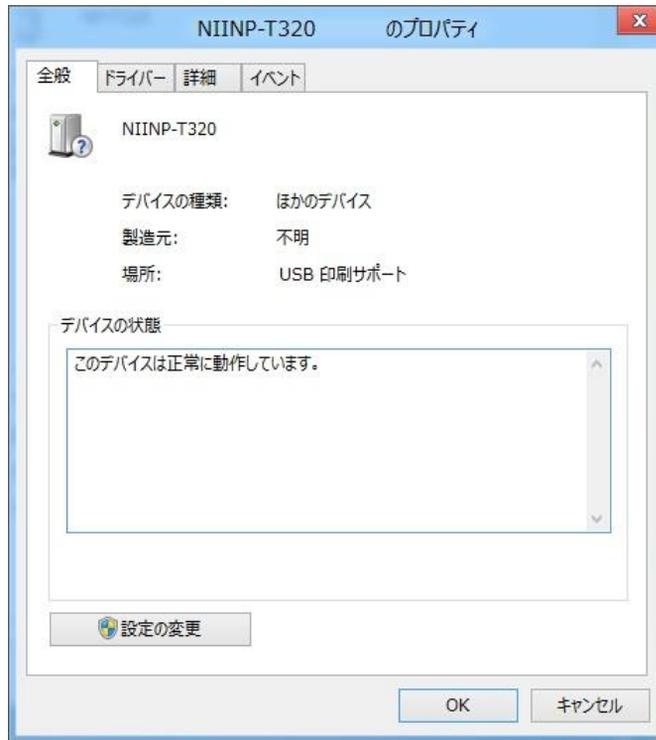


Fig 4: Dialogue [Property]

- Please select [Driver] tab and click [Update Driver]

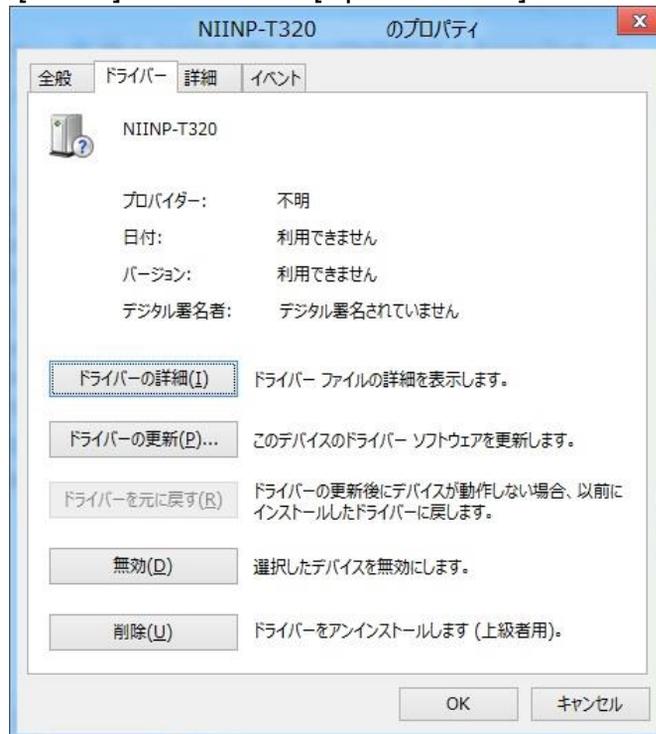


Fig 5: Dialogue [Property]

- Please select [Browse my computer for driver software searching].

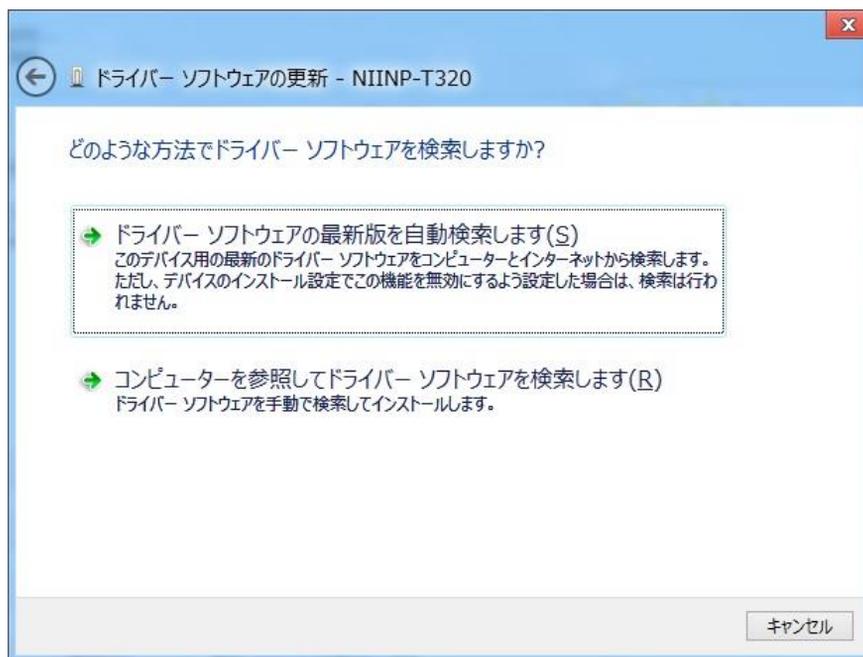


Fig 6: Dialogue [Update Driver Software]

- Please check to select [Include Subfolders] and designate the folder where the printer driver setup file is saved from [browse] button, and click [Next].

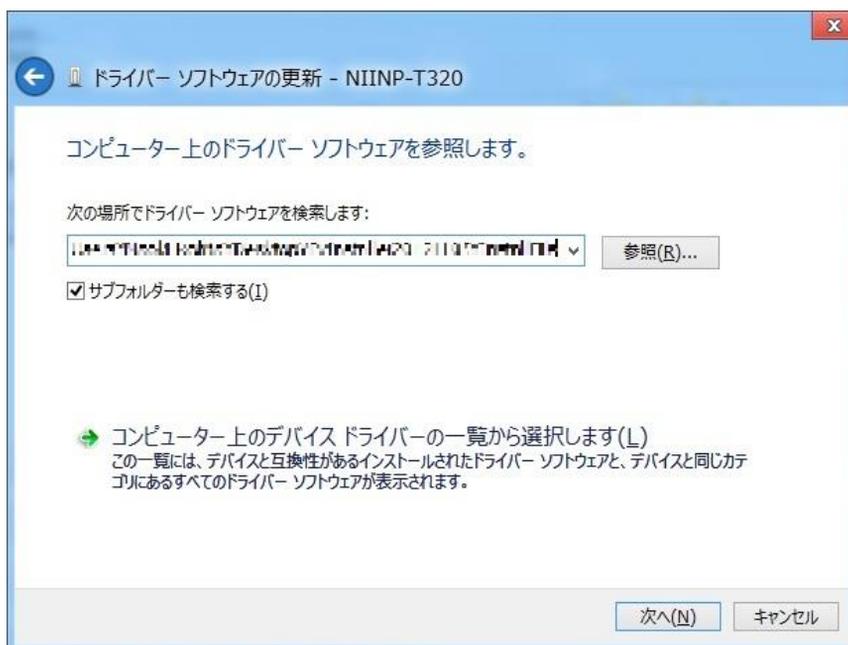


Fig 7: Dialogue [Identification of driver file]

- Printer driver installation will be started.

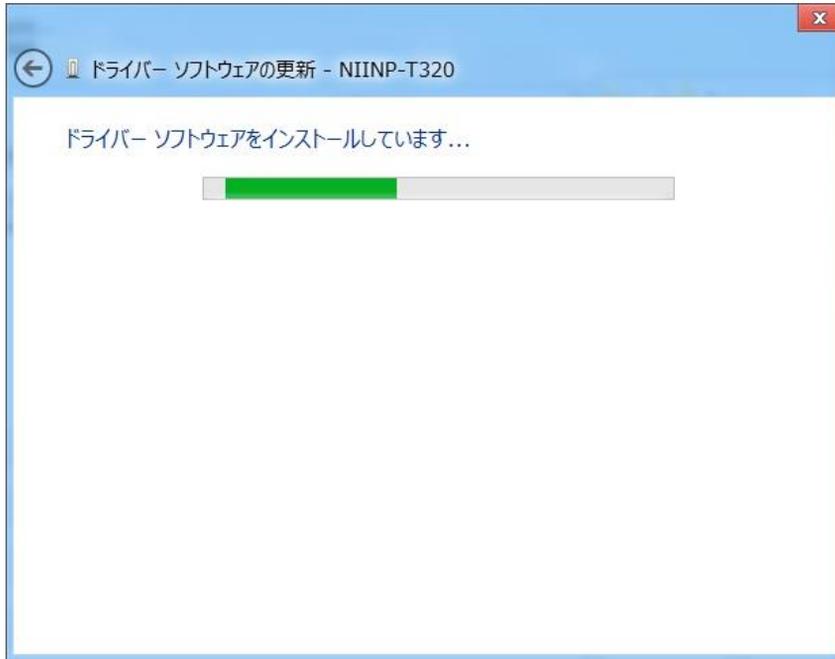


Fig 8: Dialogue [Installing]

- Please click [Install] in dialogue [Windows Security].



Fig 9: Dialogue [Security dialogue]

- Please click [Close] button if printer driver is installed successfully.

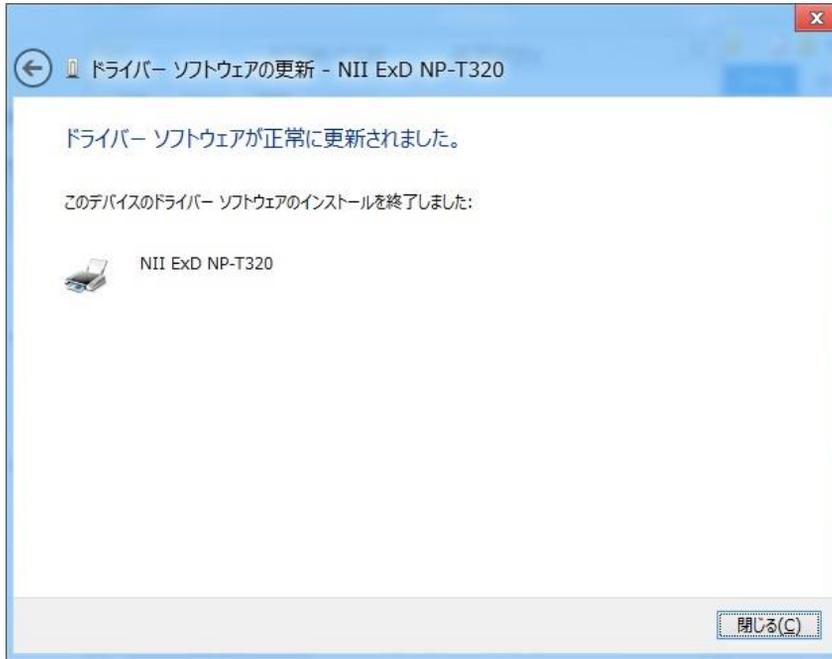


Fig 10: Dialogue [Installation complete]

- Please click [Close]

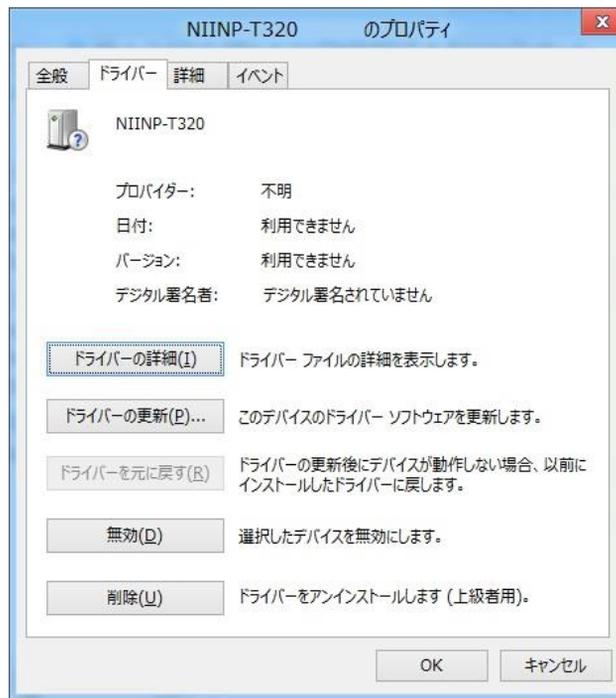


Fig 11: Dialogue [Property]

- Please click [OK].

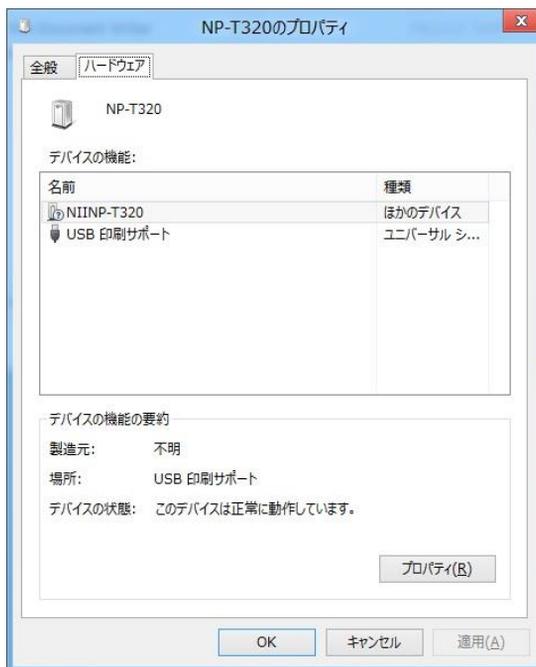


Fig 12: Dialogue [Property]

- The installed printer driver is shown in [Printers and Faxes] of [Devices and Printers] screen . That is all for installation.



Fig 13: Dialogue [Devices and Printers]

Installation Procedure In case of serial (COM) connection

- Please click on [start] button to boot [Devices and Printers].
Please click on [Add a printer] from menu bar.



Fig 14: Dialogue [Devices and Printers]

- Although searching for printers is started, click [There is no printers on this list].

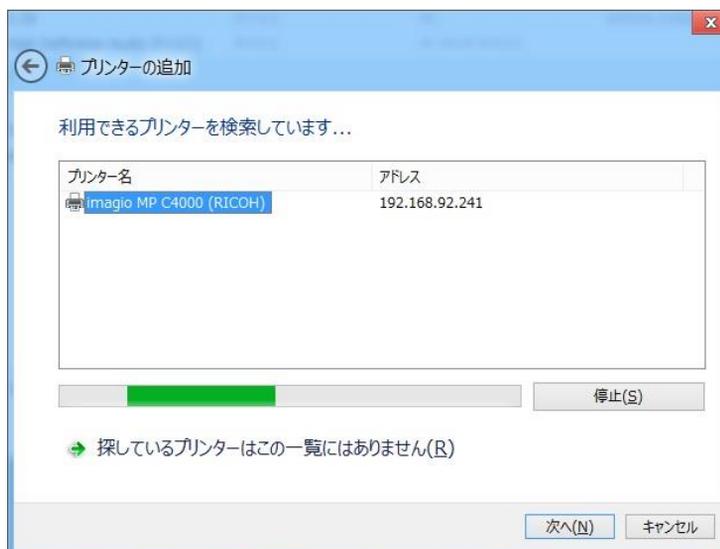


Fig 15: Dialogue 1 [Add a printer]

- Select [Add local printer or network printer by manual setting], and click [Next].

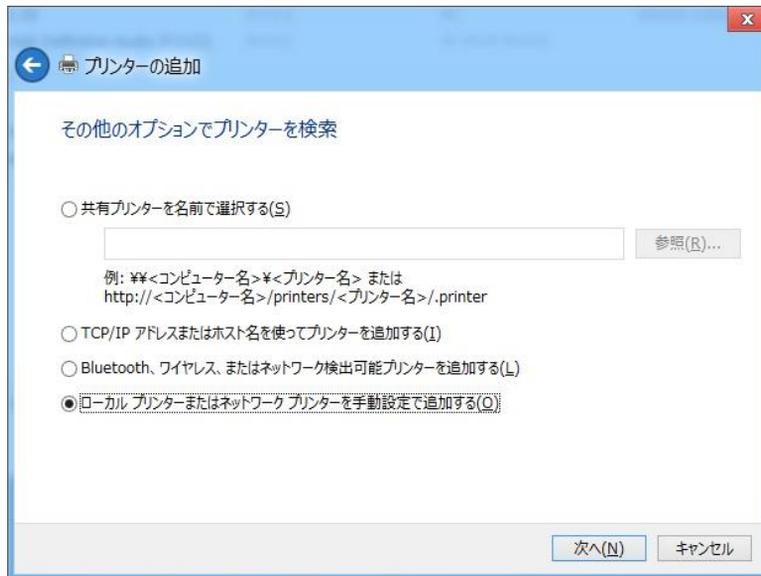


Fig. 16 : Dialogue 2 [Add a printer].

- Select a serial port connected to a printer, and click [Next].

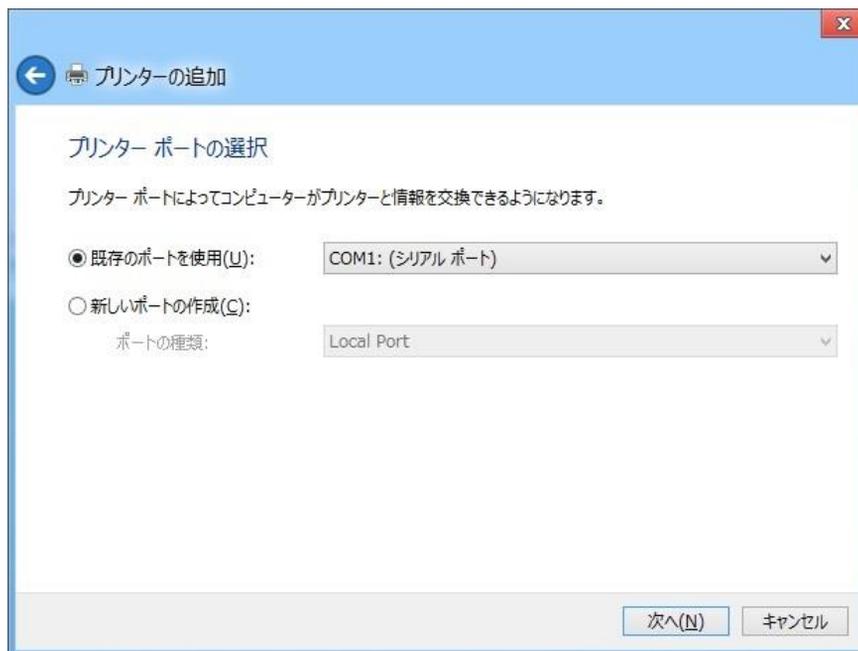


Fig. 17 : Dialogue 3 [Add a printer].

- Click [Use disk].

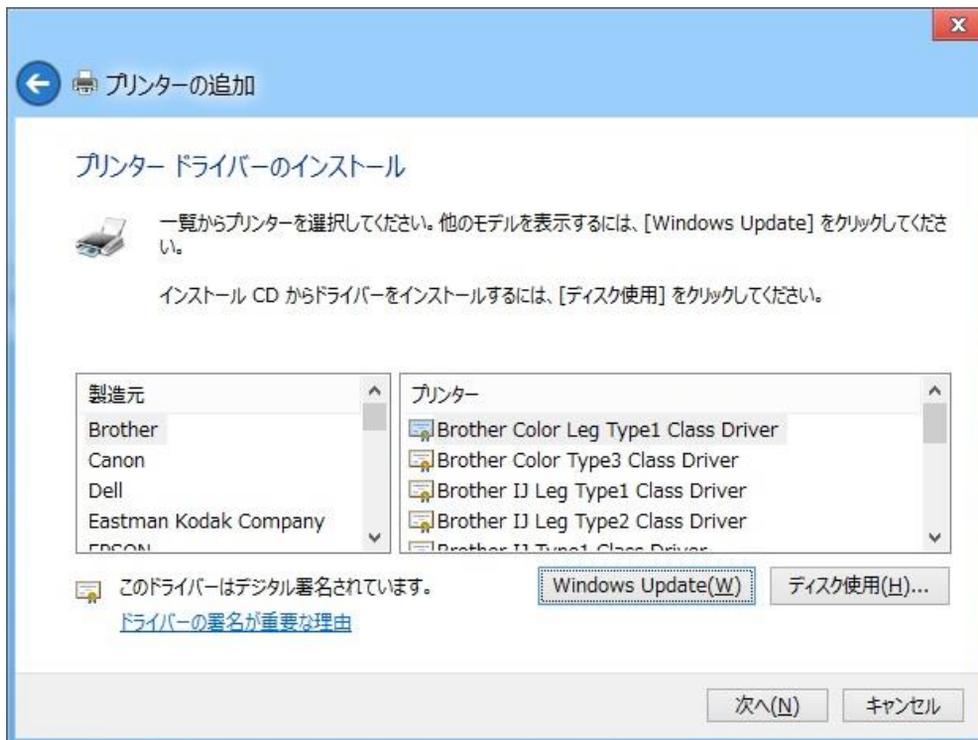


Fig. 18: Dialogue [Select a printer model]

- Select a folder which printer driver setup file is saved from the button [Browse], and click [OK].

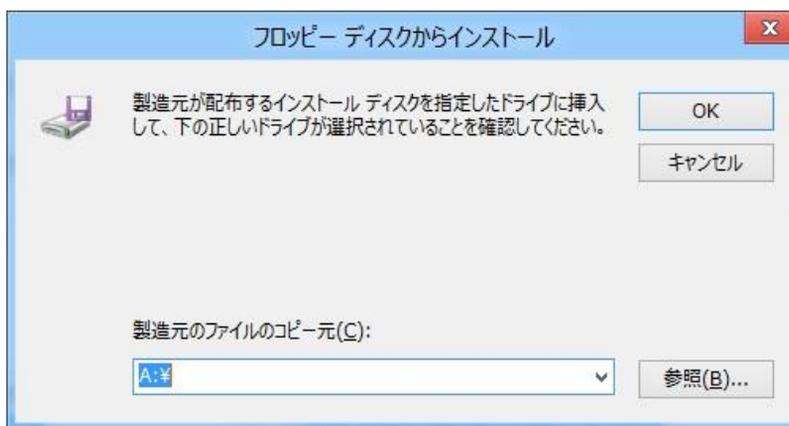


Fig 19: Dialogue [Select drive]

- Select a printer model, and click [Next].

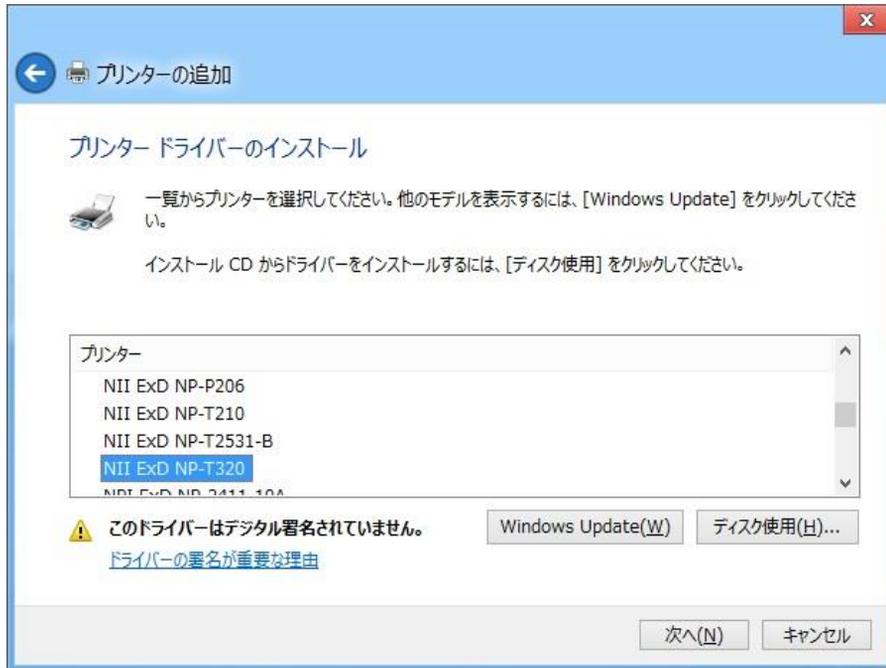


Fig. 20: Dialogue [Select a printer model].

- Enter the name of printer if necessary, and click [Next].



Fig 21: Dialogue [Printer name setting].

- Installation will be started.

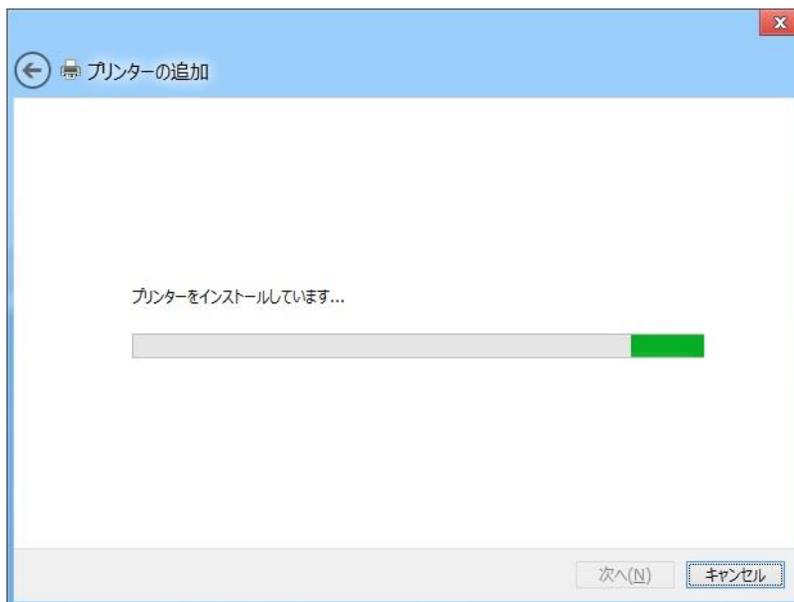


Fig. 22: Dialogue [Add a printer]

- Dialogue of security is opened, and click [Install].



Fig 23: Dialogue [Security dialogue]

- Select [Do not share this printer], and click [Next].

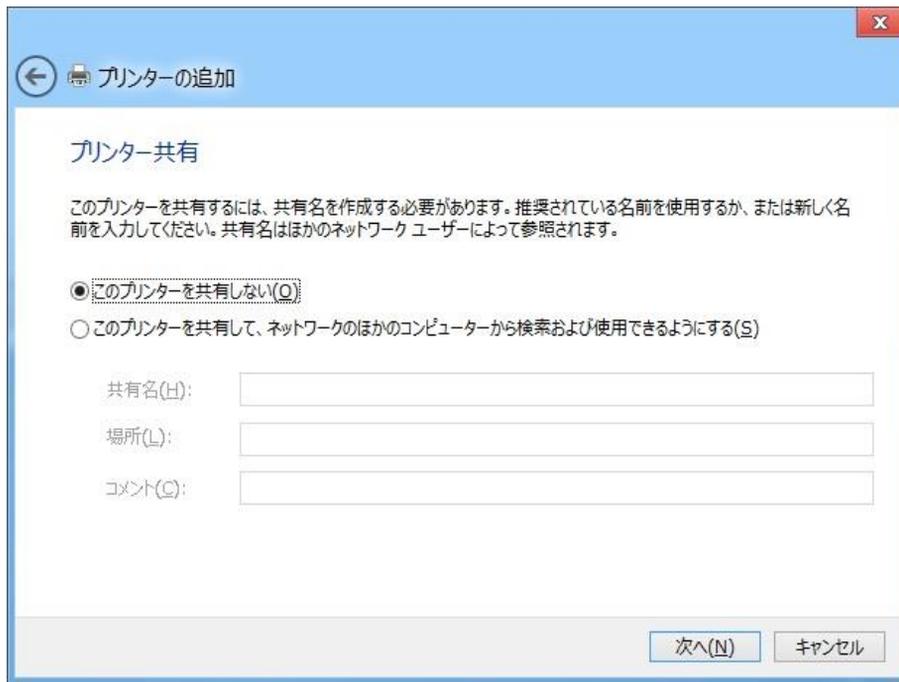


Fig. 24: Dialogue [Share printer]

- Click the button [Finish].

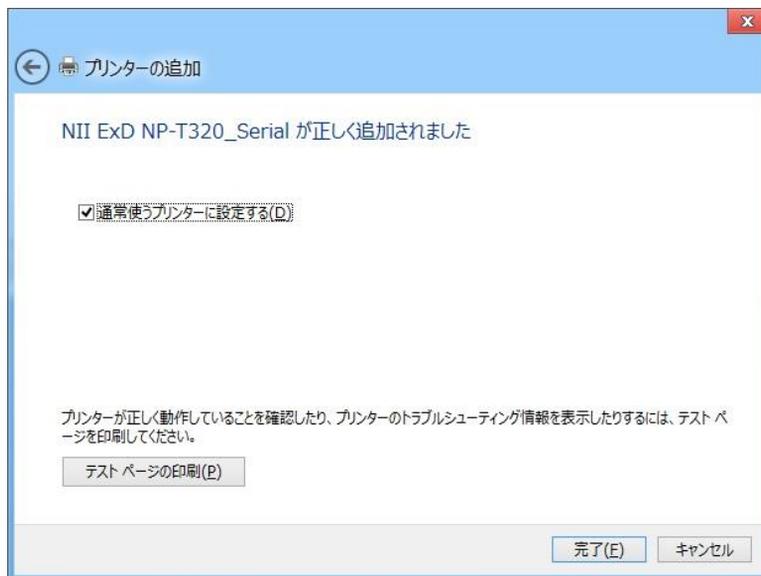


Fig 25: Dialogue [Completion of installation].

Reference

In case of not using as a default printer, uncheck [Set default printer].

Reference

In case printing test page, click [Print test page].

- Printer driver installed at [Printers and Fax] of [Devices and Printers] screen is shown.
That is all for installation.

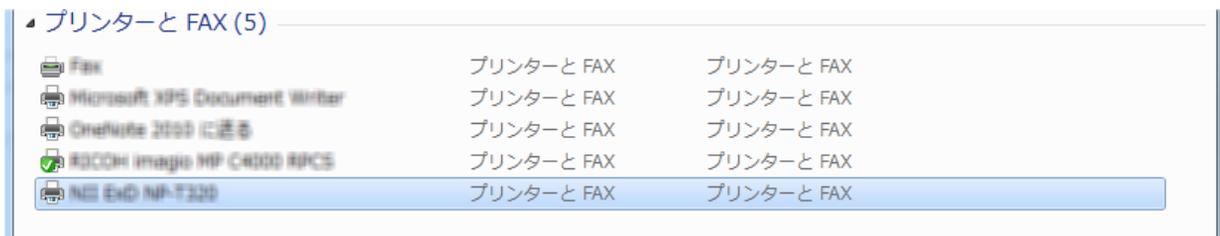


Fig 26 : Dialogue [Devices and Printers].

Reference

In case you cannot get the status accurately after installation, please use after reboot PC or print spooler.

Installation procedure

In case of TCP/IP connection

*TCP/IP connection correspond to Windows XP/7/8. **Vista is not corresponded.**
Use the latest patch of each OS.

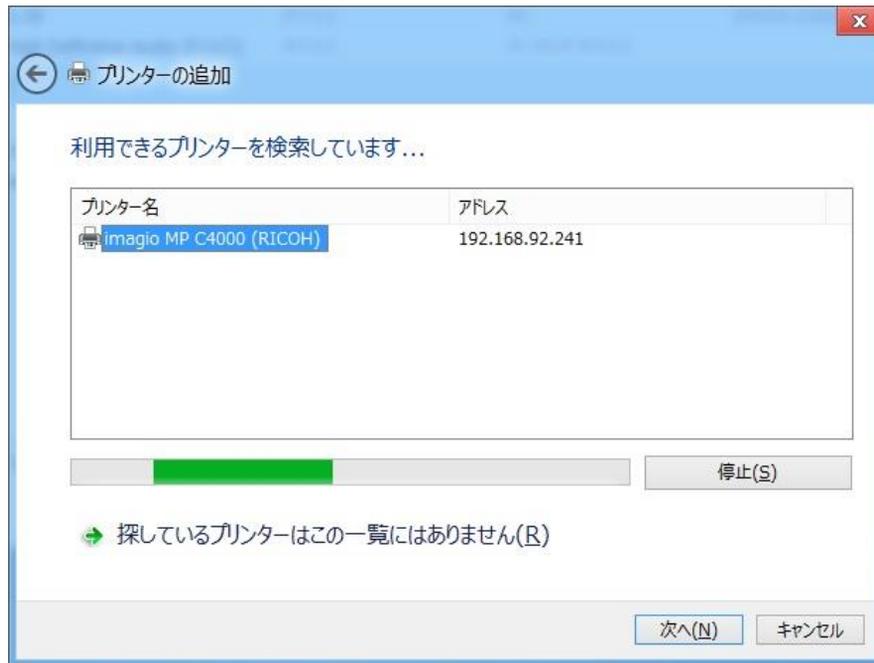
When Firewall is valid , permission of specific program is required when TCP/IP is connected. Refer to [Firewall setting] on appendix.

•Click sequentially [Control panel]→[Hardware and sound]→[Devices and printers], and open the following window.

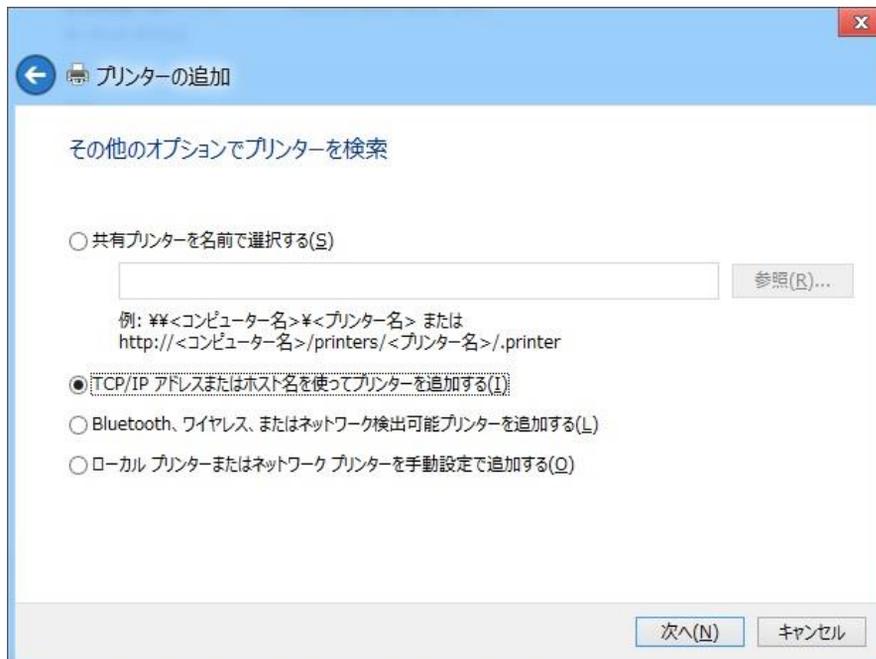
Press [Add a printer] at the top of window.



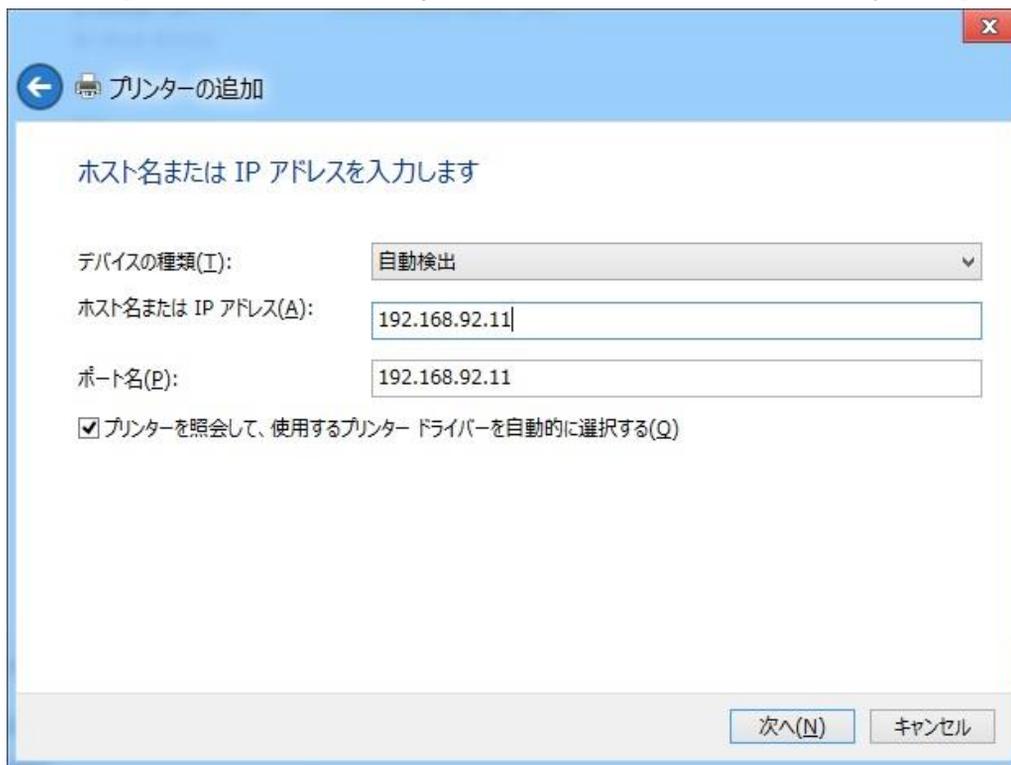
- Printer searching will be started. Disregard searching and click [The searching printer is not on the list] .



- Select [Add a printer with TCP/IP address or host name], and press [Next].



- Enter [Host name or IP address].
[Port name] will be automatically entered at the same time, and press [Next].



プリンターの追加

ホスト名または IP アドレスを入力します

デバイスの種類(I): 自動検出

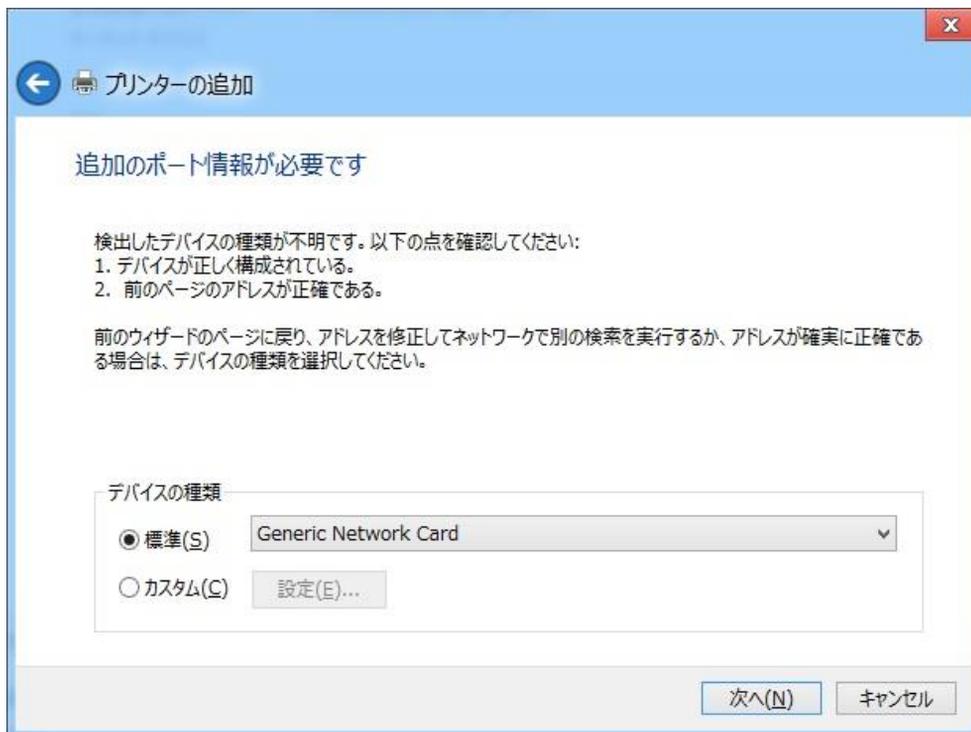
ホスト名または IP アドレス(A): 192.168.92.11

ポート名(P): 192.168.92.11

プリンターを照会して、使用するプリンター ドライバーを自動的に選択する(Q)

次へ(N) キャンセル

- Select [Standard] at [Device type], and press [Next].



プリンターの追加

追加のポート情報が必要です

検出したデバイスの種類が不明です。以下の点を確認してください:

1. デバイスが正しく構成されている。
2. 前のページのアドレスが正確である。

前のウィザードのページに戻り、アドレスを修正してネットワークで別の検索を実行するか、アドレスが確実に正確である場合は、デバイスの種類を選択してください。

デバイスの種類

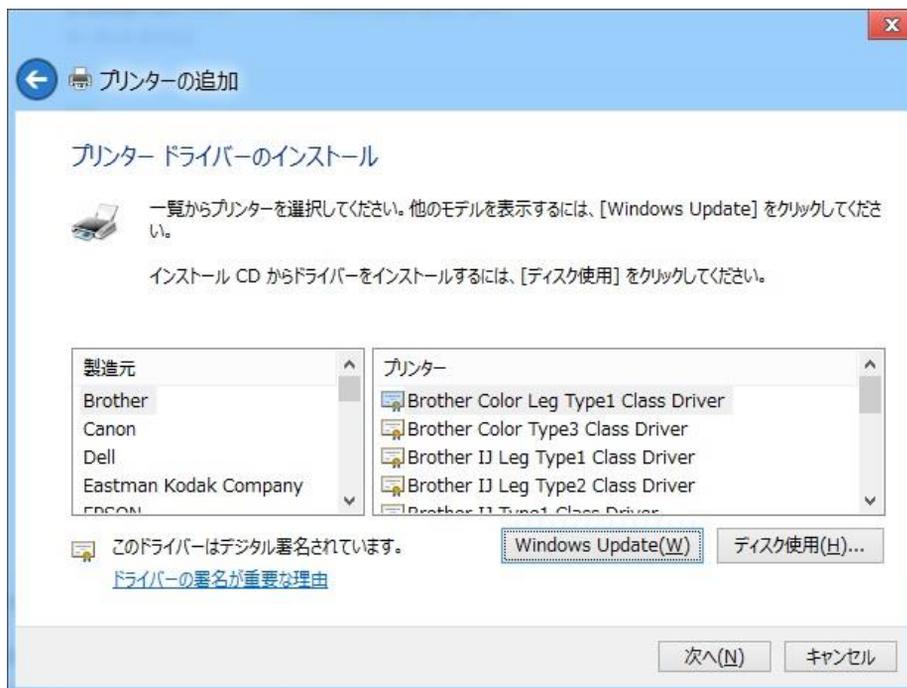
標準(S) Generic Network Card

カスタム(C) 設定(E)...

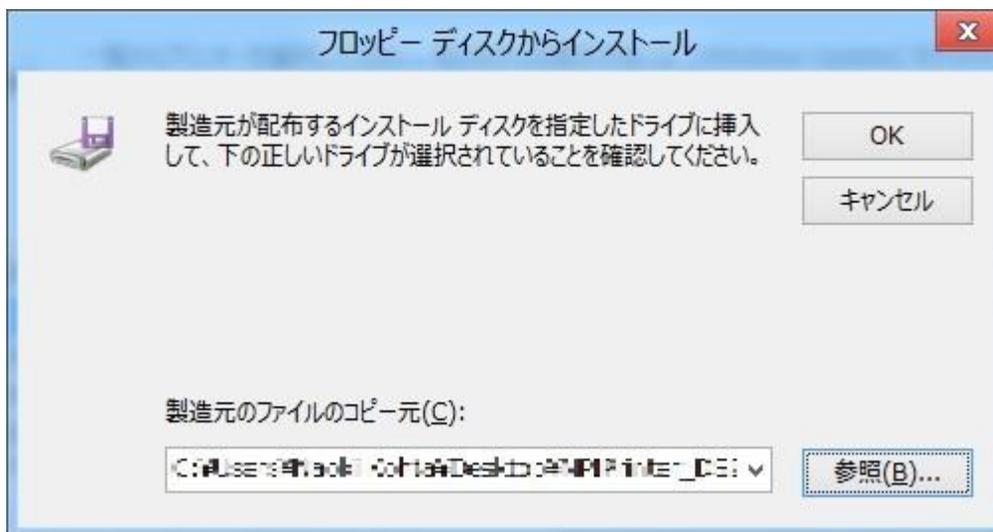
次へ(N) キャンセル

Installation

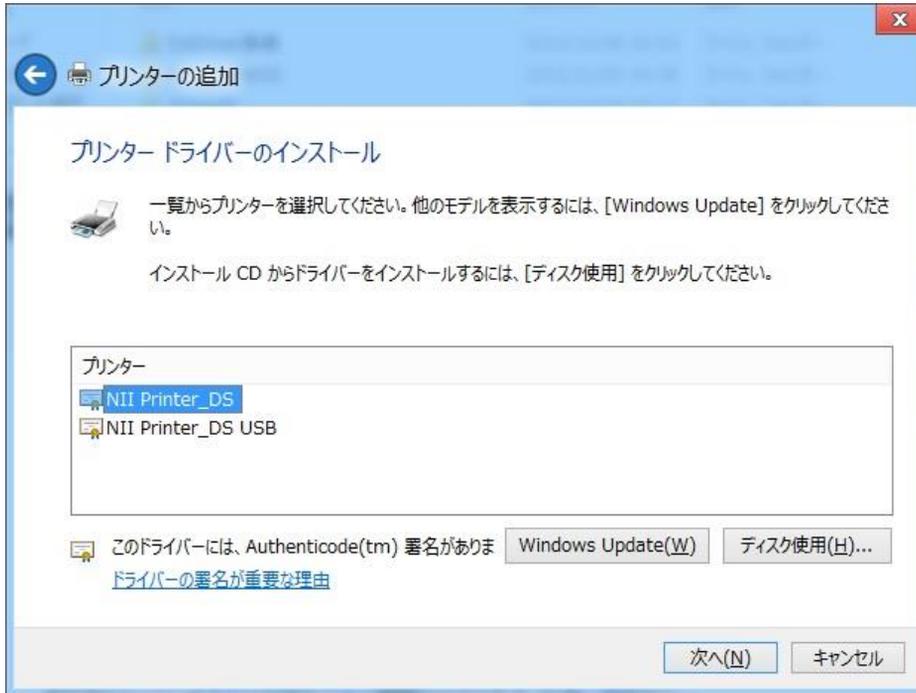
- When using the same DS driver already installed, select [NII] from [Manufacturer], and select the driver shown in [printer] and press [Next]. When driver is not installed yet, press [Use disk].



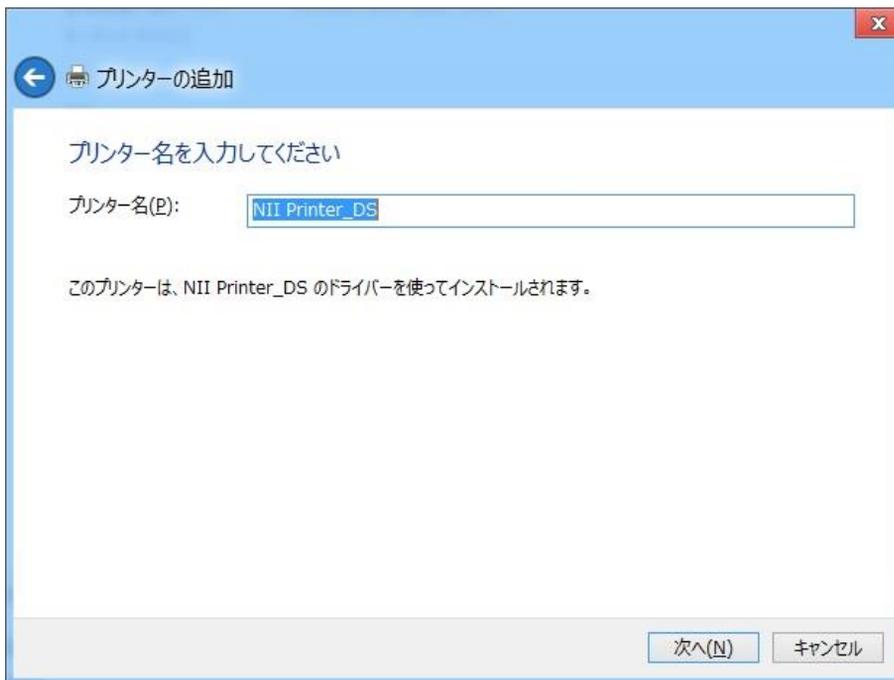
- Press [Browse] and select a folder having inf file of the driver desired to install, and press [Next].



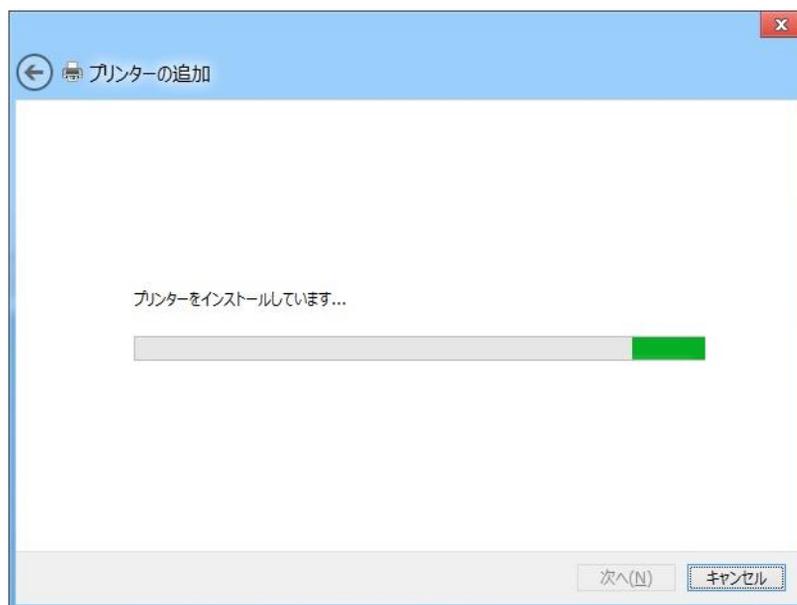
- Select driver to install, and press [Next].



- Printer name is entered. If unnecessary to change, press [Next].



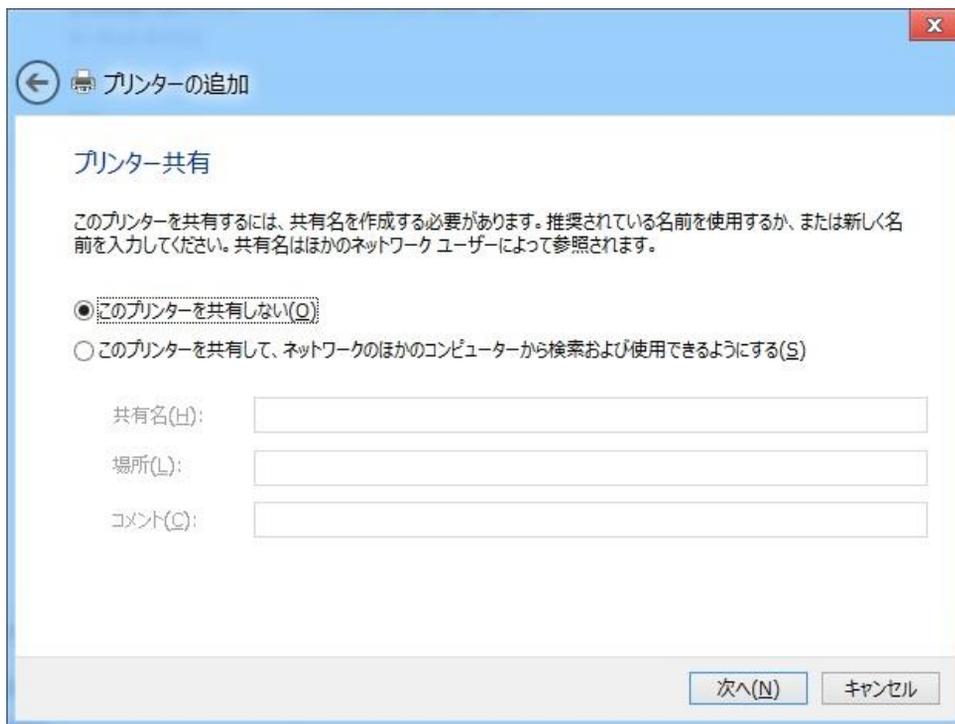
- Installation will be started.



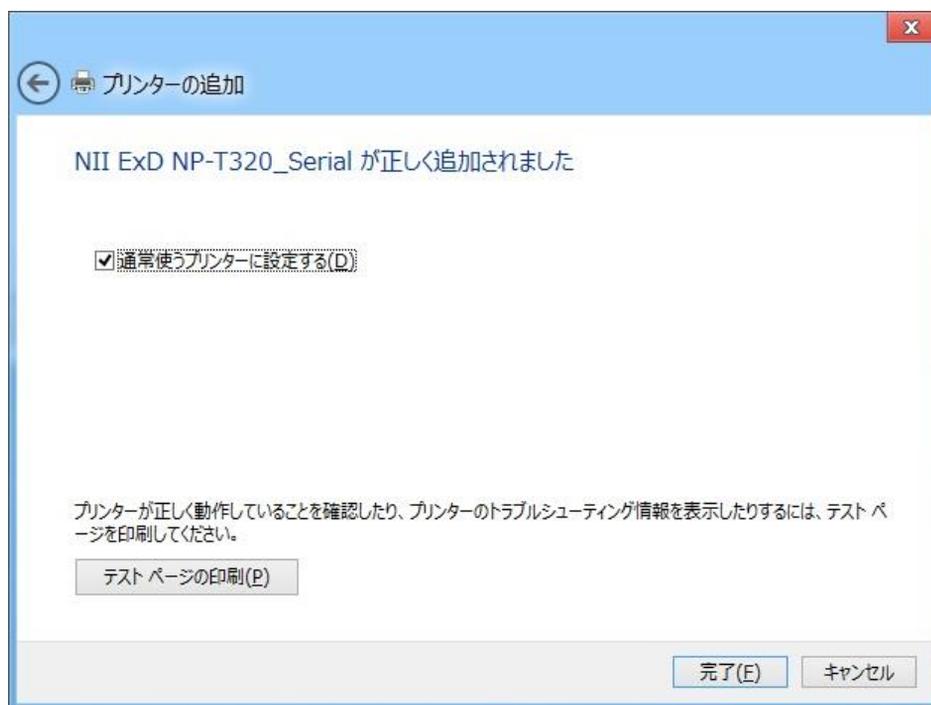
- When security dialogue is shown, click [Install].



- Check [Do not share this printer], and press [Next].

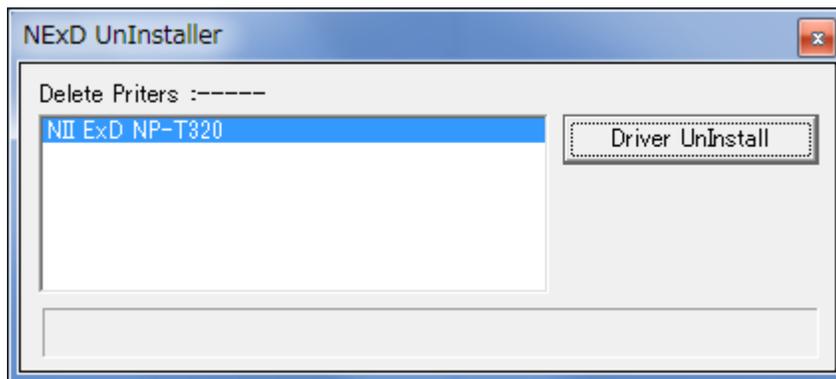


- Confirm the completion of installation, and press [Finish].

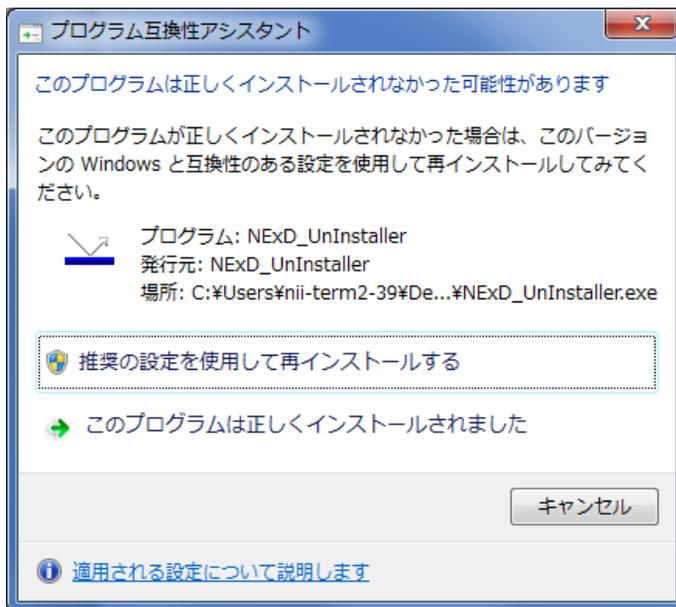


Uninstallation procedure (In case of 32bit OS and using exe)

Execute [NEx_UnInstaller.exe] in setup file of printer driver, and click [Driver Uninstall] after selection a target printer. Please close exe by “x” button at the top-right after deletion.



•Click [cancel] in case the following window is output when close exe.



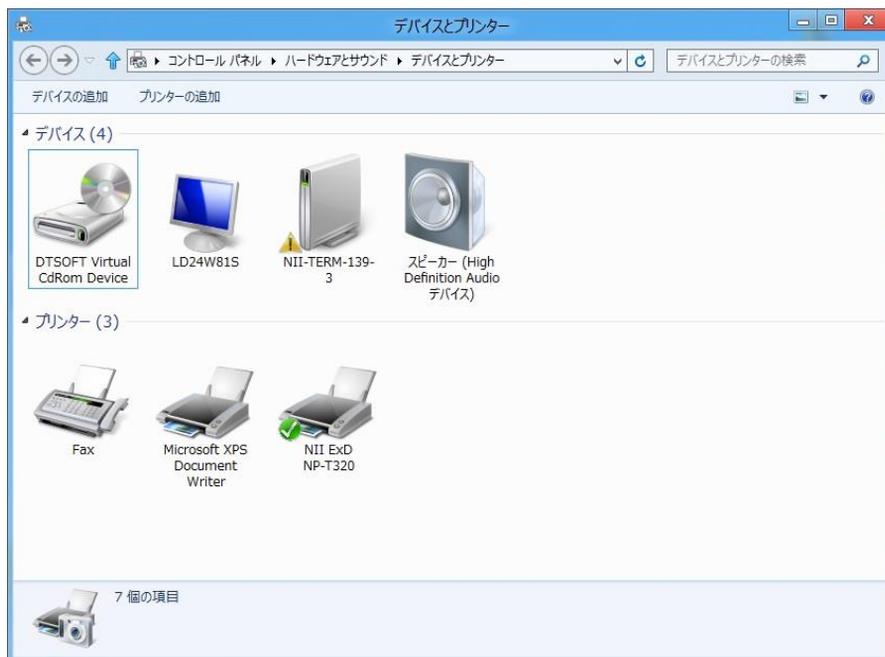
Note

• Use NEx_UnInstaller.exe with only 32bitOS. Uninstall manually from the following pages in case of 64bitOS.

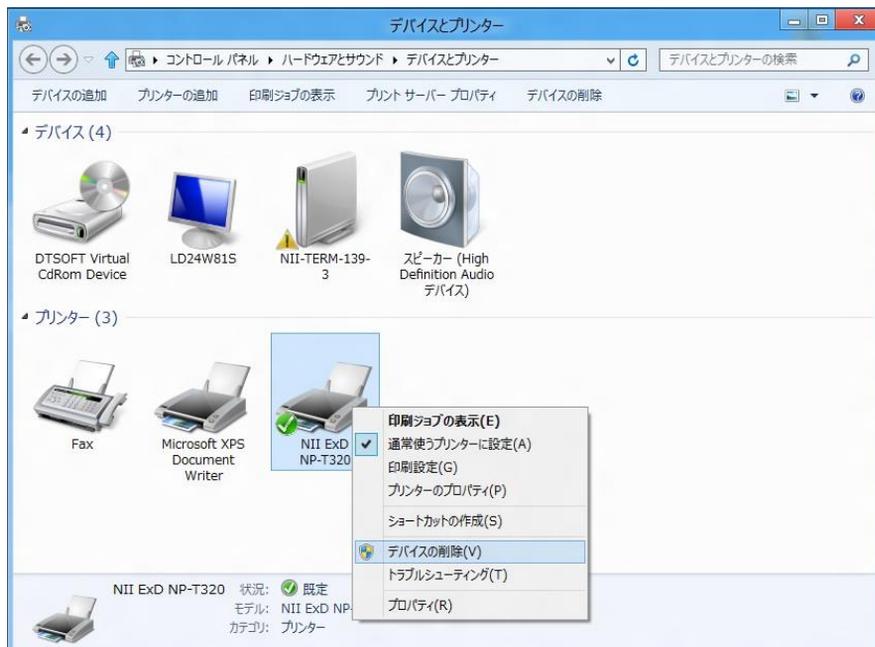
Uninstallation procedure(Manual)

The same ways are used to uninstall with USB / Serial / TCP/IP connection.

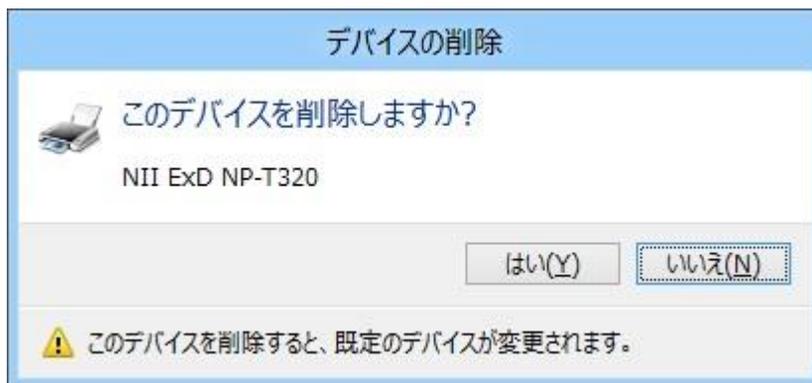
- Click sequentially [Control panel]→[Hardware and sound]→[Devices and printers].
Open the following window.



- Right click the driver desired to delete and click [delete device].

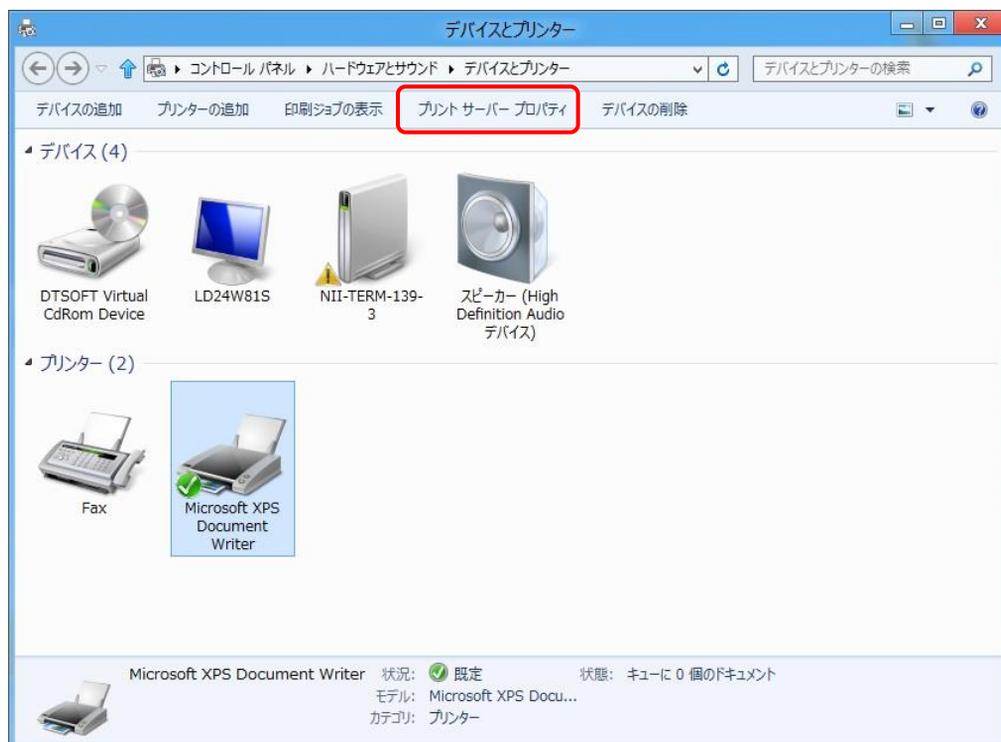


- When the dialogue for confirmation of deletion is shown, click [Yes].

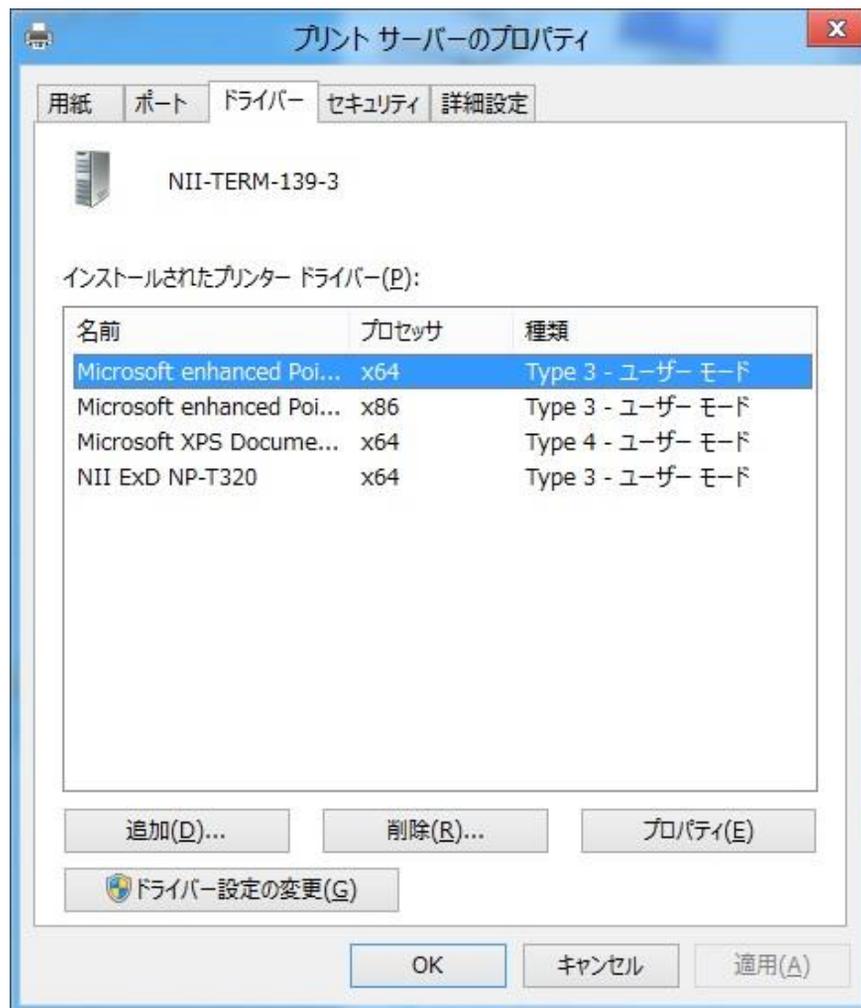


- Confirm that driver is deleted from [Devices and printers].
Please delete all drivers installed with USB / Serial / TCP/IP from this window.
(Uninstallation is not completed yet in this point.)

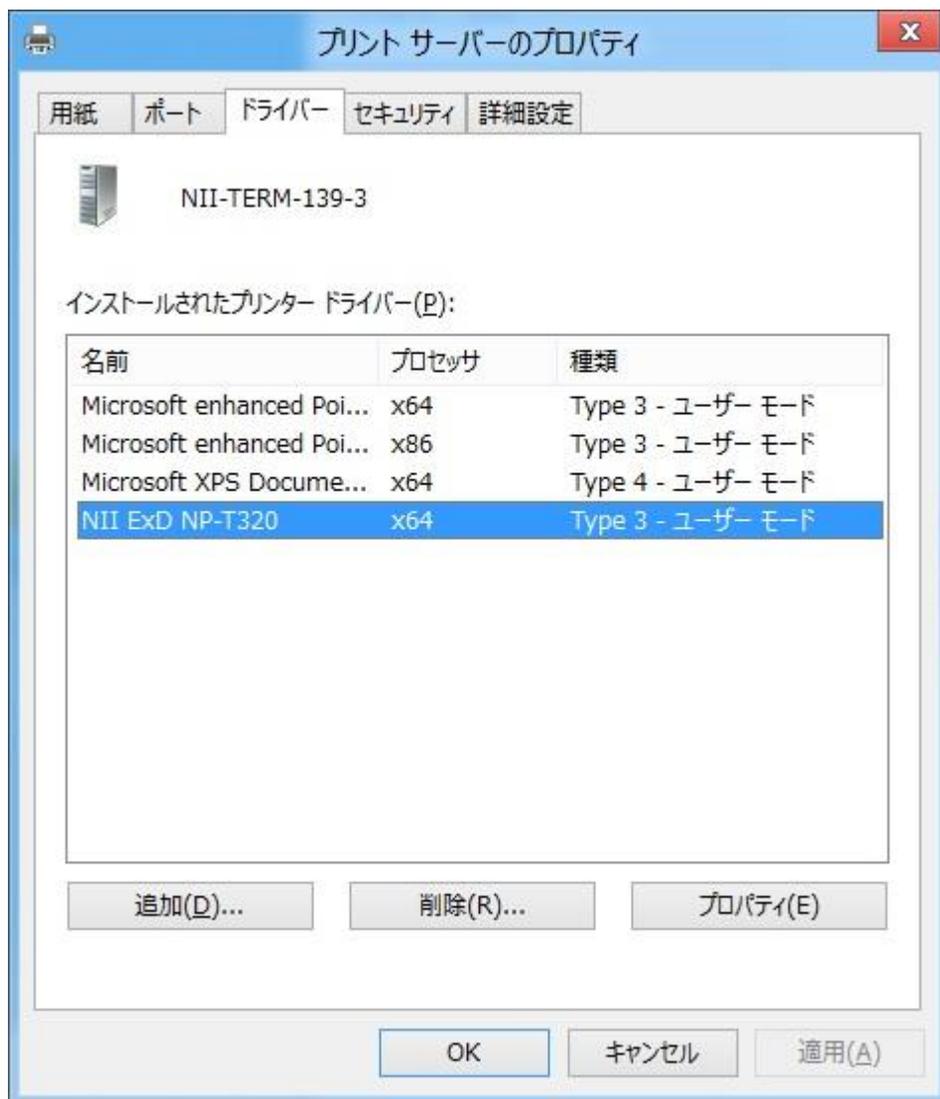
Also, click [Print sever property] at the top-above of window.



- Select [Driver] tab and click [Change the driver setting].



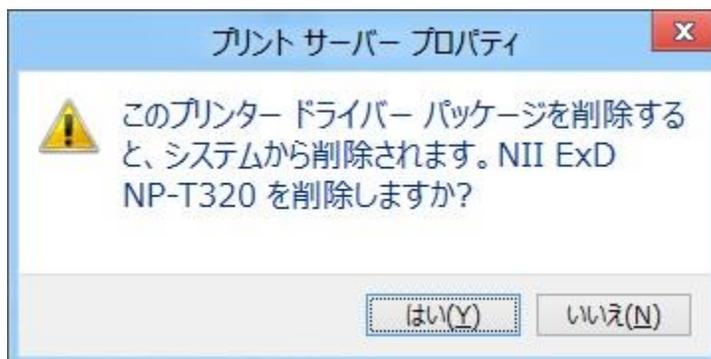
- Select a driver desired to delete and click [Delete].



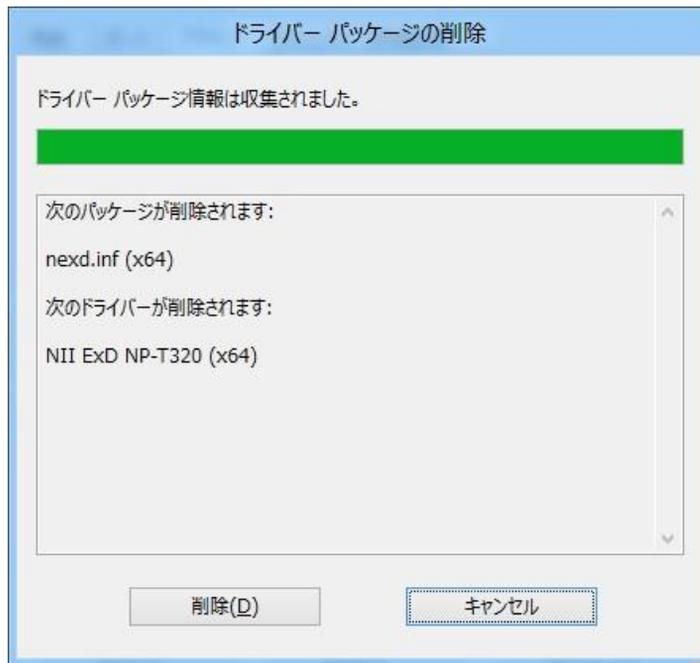
- Select [Delete driver and package] and click [OK].



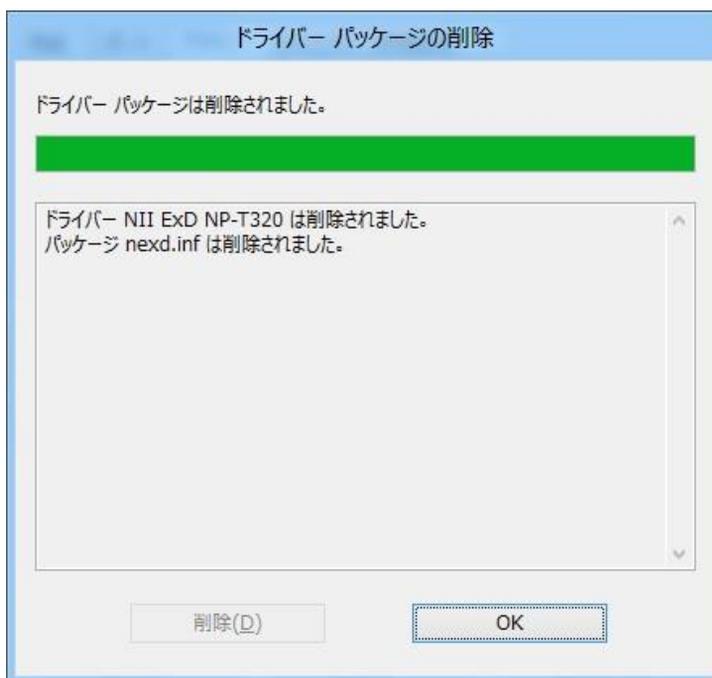
- When dialogue for confirmation of deletion is shown, click [YES].



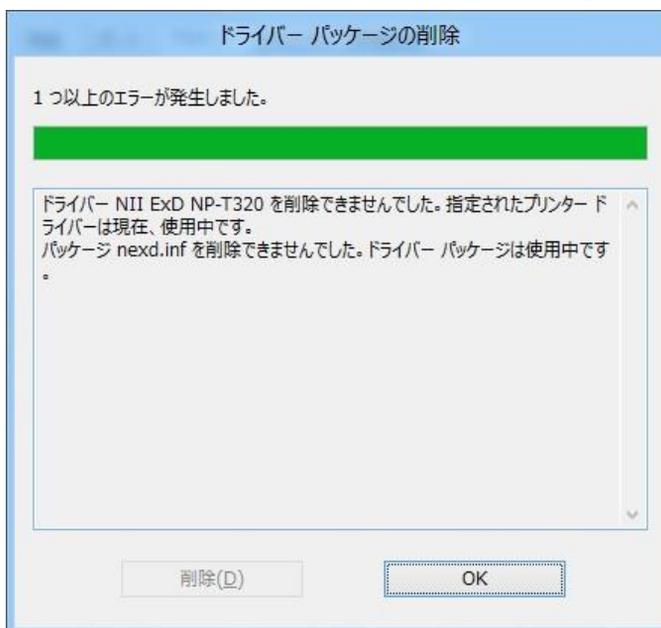
- Click [Delete].



- When deletion is completed, the following window is shown.

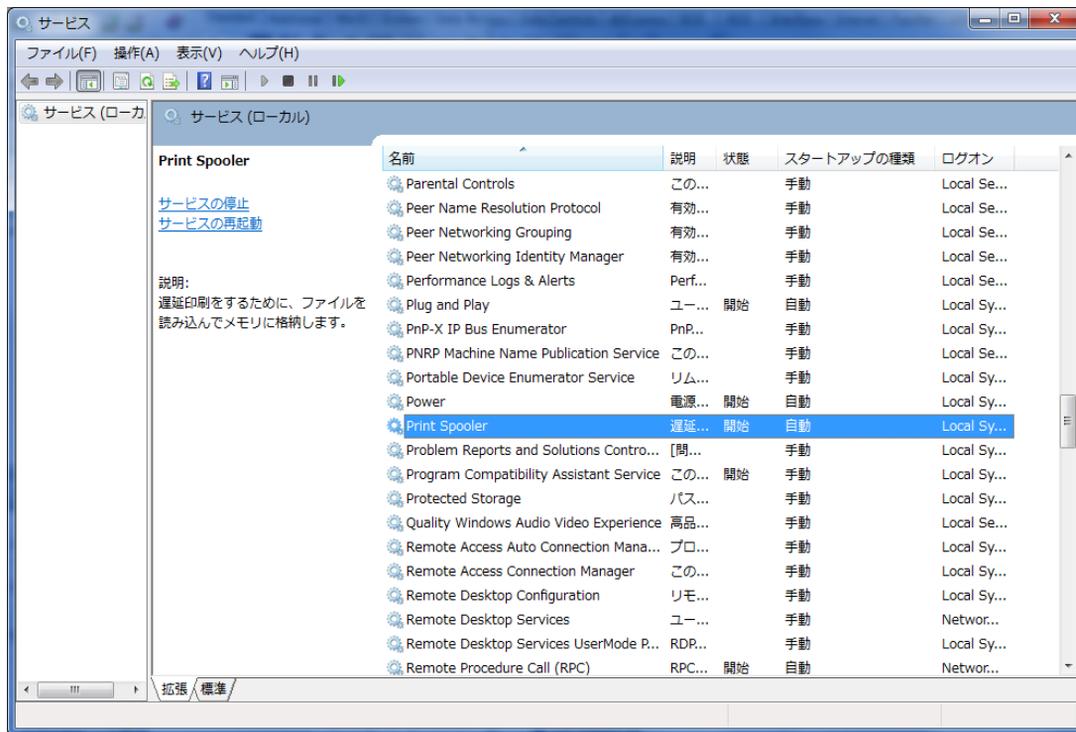


- When deletion is failed, the following window is shown.
When this window is shown, please reboot PC or spooler and click delete button again.
(Explanation about reboot spooler is on the next page.)



Uninstallation

- Open sequentially [control panel]→[System and security]→[Management tool]→[Service]. Select [Printer spooler] and right click [Reboot].



- The following window is shown during rebooting.

