



# How to install a HP LaserJet Printer using the HP UPD (Windows)

Installing the HP UPD, which can be used to replace a lost printer driver or simplify your drivers for a fleet of printers.

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## INTRODUCTION

**This guide replaces the LaserJet 1012 Vista driver installation guide.**

If you have a Legacy HP LaserJet HP no longer supports and does not provide drivers for or you want a single driver that works for your fleet, this guide will show you how to install and use the HP UPD on your Windows system.

**Note:** Some printers may have problems with their respective utilities using this driver. This most commonly affects older models like the P2015, P2035, P2055 and M401 series.

**HP typically ships the UPD with newer printers, but may customize the driver if the utilities are printer specific. As such, utility availability cannot be guaranteed.**

## Step 1 — Research your printer



- i** Due to the general nature of this guide, specific languages are not covered. **The HP UPD supports PCL6, PCL5 and PostScript.**
- Find out what print languages your printer supports. This printer (LaserJetPro 400 M401n) supports PCL6, PCL5 and PostScript. **PCL6 is recommended for this printer.**
  - If you use USB, plug your printer in now.

## Step 2 — Download the drivers needed

HP Support Center

Product Support

HP Universal Print Driver for Windows

Warranty status: **Unspecified**

Check warranty status

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Select driver language and OS

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Microsoft Windows 7 (64-bit) Downloads

These downloads are available for customers according to the terms in the HP Software License Agreement. Certain software may require a valid warranty, current support contract with HP, or a license fee.

By downloading, you agree to the terms and conditions of the HP Software License Agreement.

Driver - Universal Print Driver (4)

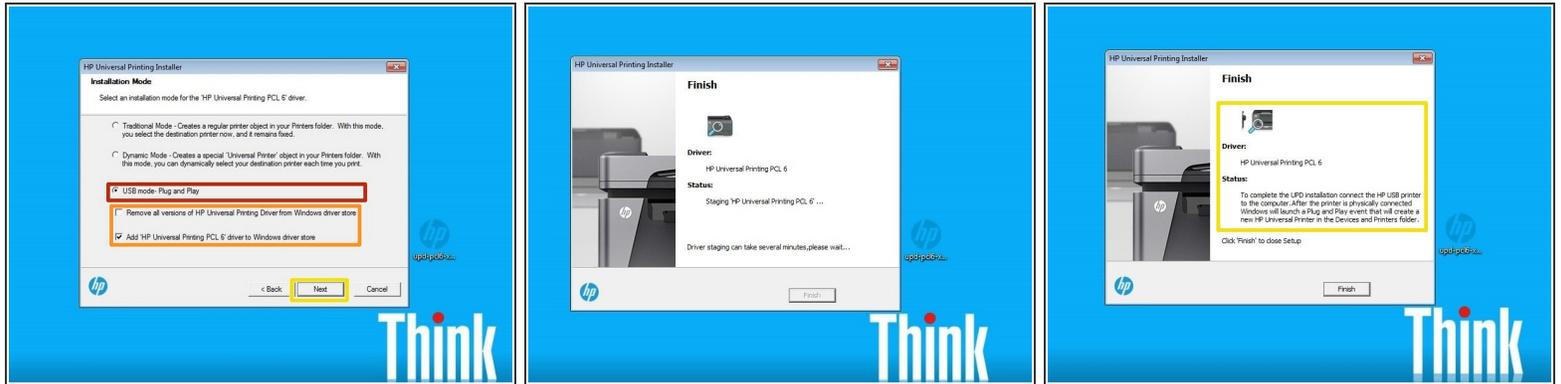
Description	Current version	Size (MB)	Previous version	Download
HP Universal Print Driver for Windows PCL6 (64-bit)	6.3.0.21178 23 Sep 2016	15.4		<a href="#">Download</a>
HP Universal Print Driver for Windows PostScript (64-bit)	6.3.0.21178 23 Sep 2016	20.3		<a href="#">Download</a>
HP Universal Print Driver for Windows PCL5 (64-bit)	6.1.0.20062 2 Nov 2015	18.9		<a href="#">Download</a>
Release Notes, Manuals, and White papers for use with the HP Universal Print Driver	N/A 23 Apr 2013			<a href="#">More information</a>

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I knew what my printer used and what driver was ideal in advance. Depending on which printer you currently have, you may have many or few language options.

- Once you know what print languages your printer supports, download the best one for your printer. The driver can be found on the [HP website](#).

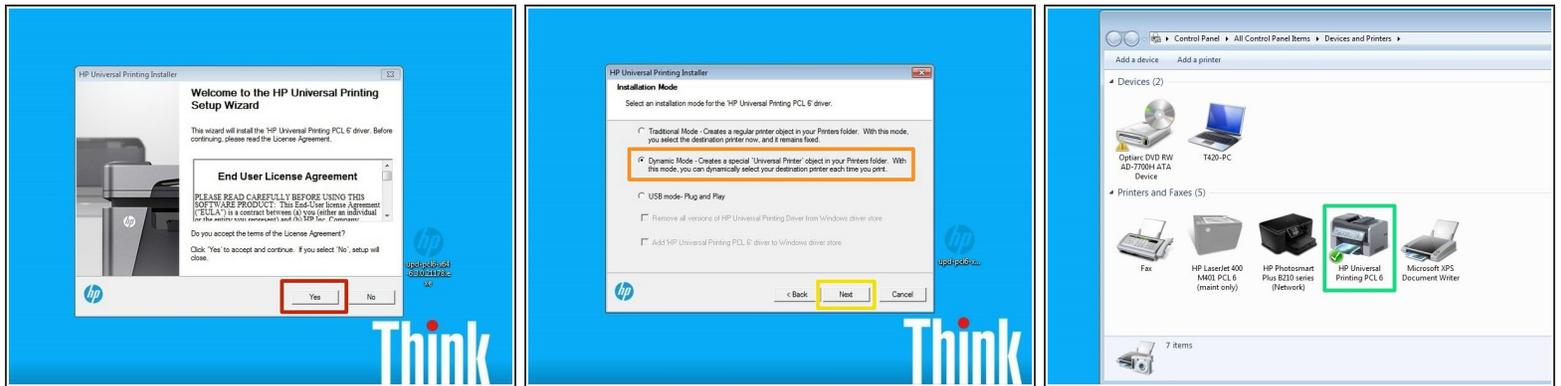
## Step 3 — Driver installation (USB Mode)



**i** This method copies the driver files to your computer. If you connect a new printer and don't install the printer specific driver, this can be used in place of that driver.

- At the installation screen, select **USB mode- Plug and Play**.
- Once you select the mode, pick the options you wish to use. **While these settings can be changed, they should be left alone unless you understand what you're doing.**
- Click **Next** and the files will be copied to your computer.

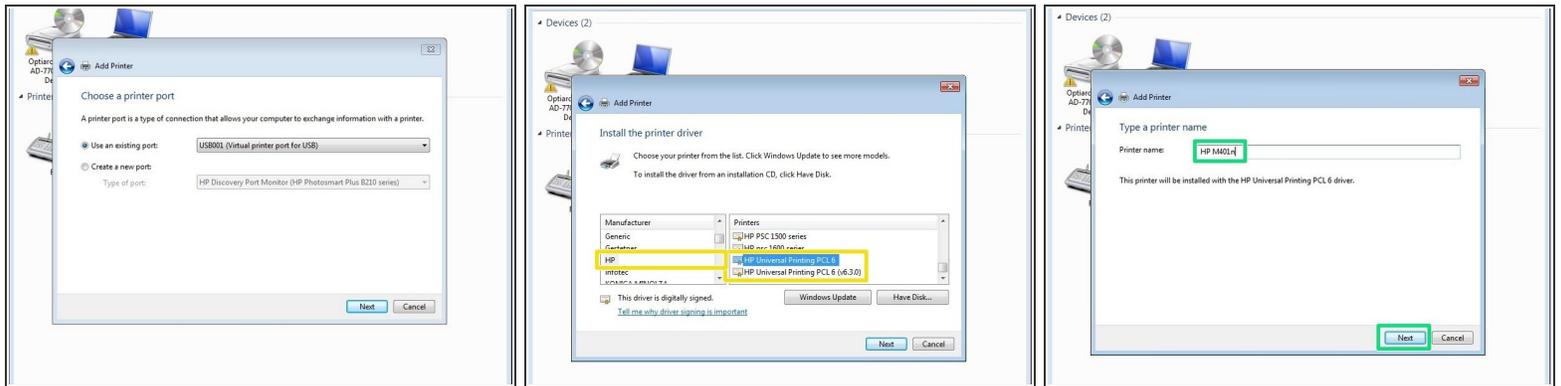
## Step 4 — Driver installation (Dynamic mode)



 This installation method is only supported with networked printers. **USB printers are not supported.**

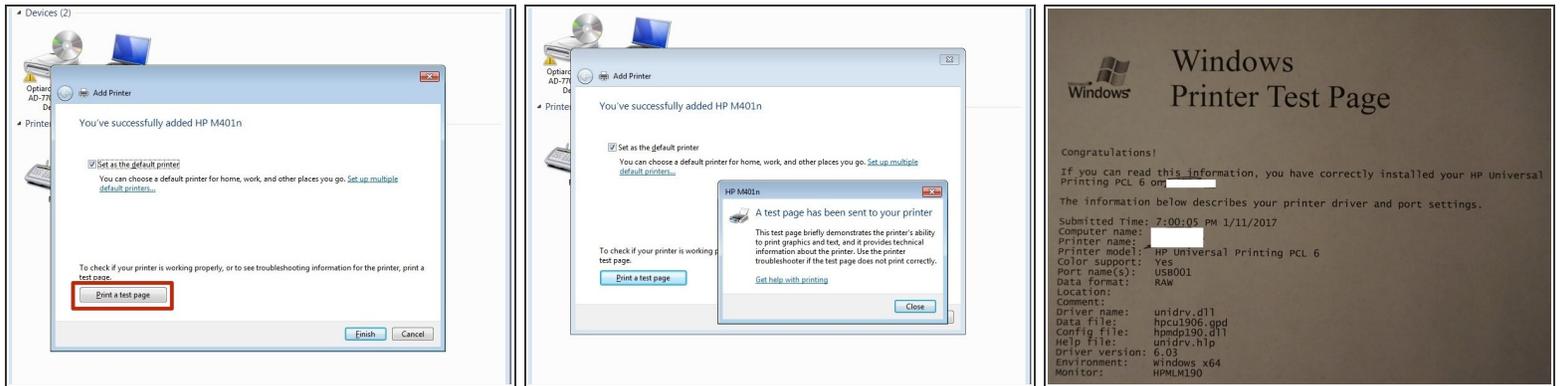
- After the driver loads, agree to the license agreement.
- Once you agree to the license agreement, you will be asked which installation mode you want to use. At this point, select **Dynamic Mode** and click **Next**.
- After selecting **Dynamic Mode**, click **Next**. The printer driver will be installed, along with a universal printer.
- Once the driver is installed, **additional configuration is required**. All printers you wish to use will need to be configured over IP in Devices and Printers, which needs to be done manually.

## Step 5 — Printer configuration (Manual)



- i **This install procedure is required when using the HP UPD as a substitute driver. Note:** If you have attempted driver installation through the Dynamic Mode universal printer, this method can be used to correct bad installations.
- i If you are installing the printer over USB, **USB\_001** is considered a "safe" port. Unless you use a special configuration, this port generally works in most scenarios. **Older printers may use the DOT4 protocol. If this is the case, the port will need to be changed from USB\_001 to DOT4.**
- Find **Devices and Printers**. The location varies based on which version of Windows you run, but this can be found in Control panel. **Windows 8.x: Search for "Devices and Printers"; Windows 10: Search for Control panel and find Devices and Printers.**
- Click **Add a Printer**. If you use a USB cable, select **Add a Local printer**. For network installation, select **Add a Network, Wireless or Bluetooth printer**.
- Allow your computer to populate the driver list. Find **HP** and then locate the driver that says **HP Universal Printing PCL6 [Version]**. Select this driver and click **Next**.
- **The printer name does not need to be changed, but this makes identification easier.**
- Name your printer. Once a name is selected, click **Next**.

## Step 6 — Print a test page



- After the printer is installed, print a test page to make sure it works. To do this, click **Print a test page**.

To reassemble your device, follow these instructions in reverse order.