Océ
Printer Driver for
Adobe®
Postscript® 3™

Make the link

Installation guide
Installation and configuration
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Chapter 1
Introduction
Océ Printer Driver for Adobe® Postscript® 3™ online resources

Introduction

'We advise that you visit our website regularly in order to take full advantage of all the available resources:'

■ 'Find the latest supplies from our Media Guide.'
■ 'Get support on your product and answers to your questions in the Océ Knowledgebase.'
■ 'Keep up-to-date with the latest downloads for your drivers, software, printers and related documentation.'

Get the latest version of the driver

Connect to the International Corporate Website:
' www.global.oce.com '

In the Downloads section, you find the latest downloads and drivers available for the wide-format systems.

Océ Online Knowledgebase

Océ permanently develops a base of knowledge for its products.
You can access this knowledgebase through the Support section of our website.

Describe your question or problem in the search field. Then, find the answer in the list of solutions or documents, ordered by relevancy.
What is the Océ Printer Driver for Adobe® PostScript® 3™?

Introduction

This installation manual discusses the following topics: an introduction to PostScript, installation and un-installation of the PostScript driver on an Apple Macintosh or on a Microsoft Windows workstation.

This manual guides you through the installation on a workstation of the Océ PS3 Driver for those printers:

- Océ ColorWave
- Océ PlotWave
- Océ TDS
- Océ TCS

Once you have correctly installed the files, see the on-line help for a full explanation of how to use the options and dialog boxes.

Note:

We recommend that you regularly visit the Océ international web site (http://www.oce.com). Consult the 'Downloads' section (http://downloads.oce.com) for the most up-to-date version of the driver covered in this manual.

Definition

This driver can be used from any Windows or Apple Macintosh application to print on your Océ printer. It supports the PostScript 3 printer description language described in the 'Adobe Systems Incorporated PostScript Language Reference Manual'. This enables your printer to become a true wide format printer, producing posters from Illustrator, Excel, Word, etc. as well as CAD or electronic design applications, among others.

Note:

The LZW algorithm of the PostScript option is published under US patent no. 4,558,302 and foreign counterparts.

Adobe® PostScript® 3™ workflow

The versatility of PostScript is well known, particularly if you frequently use graphics applications. Many applications can send data to printers in PostScript format. Normally, you never see any of the PostScript code. Everything that goes on inside your computer and the printer is hidden. The printer driver takes care of translating the appli-
cation’s internal data into PostScript, and it also makes sure you can select printer features in a simple way. Your printer recognizes a PostScript file, using the in-built automatic language sensing feature.
Chapter 2
Install Océ PS3 driver on a Macintosh operating system
Install Océ PS3 driver on a Mac OS X

Purpose

This procedure describes the installation on the Mac OS X.x.

The installation is divided into two steps:
- Recover the printer PPDs from the Océ website.
- Set up and configure the Océ Printer driver.

Recover the printer PPDs from the Océ Download website

1. Open the 'Download' section of the Océ international web site (http://downloads.oce.com).
2. Select your printer and click 'Search'.
   By default, the Downloads page opens the 'Drivers and Software' tab.
3. Select 'Drivers' from the 'Type' list.
   Then select your operating system and language, and click 'Search'.
4. Follow the download and retrieval 'Info' to download the latest version of Océ Adobe® PostScript 3 Drivers.
Understand the Asian fonts

Introduction

If you installed Asian fonts on your printer controller, you need to install them on the printer driver as well.
If you do not need Asian fonts, then use the Standard fonts.

Note:
The Korean fonts are not supported by the Océ TCS400, Océ TDS300 and Océ TDS400 printers.

Find the fonts you need

To install a specific set of fonts, you must select the correct 'Fonts' folder.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Set of fonts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cs</td>
<td>Simplified Chinese</td>
</tr>
<tr>
<td>Ct</td>
<td>Traditional Chinese</td>
</tr>
<tr>
<td>Jp</td>
<td>Japanese</td>
</tr>
<tr>
<td>Ko</td>
<td>Korean</td>
</tr>
</tbody>
</table>

The abbreviations can concatenate and form a new combination of fonts. For example, if you need to install both the Traditional Chinese and the Japanese fonts, open the ‘CtJpFonts’ folder.
Understand the .PPD file name

Introduction

'PPD' stands for 'Postscript Printer Description'. It is a file that describes the printer you add to your operating system. In a Macintosh environment, you must select a .PPD file to install your printer.

.PPD files names

This table helps you associate the .PPD file name with the printer model it describes.

<table>
<thead>
<tr>
<th>PPD name</th>
<th>Printer Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCCW6PP5.ppd</td>
<td>Océ ColorWave 600 Poster Printer (PP)</td>
</tr>
<tr>
<td>occw3005.ppd</td>
<td>Océ ColorWave 300</td>
</tr>
<tr>
<td>occw6005.ppd</td>
<td>Océ ColorWave 600</td>
</tr>
<tr>
<td>occw6505.ppd</td>
<td>Océ ColorWave 650</td>
</tr>
<tr>
<td>ocpw3005.ppd</td>
<td>Océ PlotWave 300</td>
</tr>
<tr>
<td>ocpw3505.ppd</td>
<td>Océ PlotWave 350</td>
</tr>
<tr>
<td>ocpw9005.ppd</td>
<td>Océ PlotWave 900</td>
</tr>
<tr>
<td>octc3005.ppd</td>
<td>Océ TCS 300</td>
</tr>
<tr>
<td>octc4005.ppd</td>
<td>Océ TCS 400</td>
</tr>
<tr>
<td>octc5005.ppd</td>
<td>Océ TCS 500</td>
</tr>
<tr>
<td>OCTD3005.ppd</td>
<td>Océ TDS 300</td>
</tr>
<tr>
<td>ocdt3205.ppd</td>
<td>Océ TDS 320</td>
</tr>
<tr>
<td>OCTD4005.ppd</td>
<td>Océ TDS 400</td>
</tr>
<tr>
<td>otc4505.ppd</td>
<td>Océ TDS 450</td>
</tr>
<tr>
<td>OCTD6005.ppd</td>
<td>Océ TDS 600</td>
</tr>
<tr>
<td>ocdt7005.ppd</td>
<td>Océ TDS 700</td>
</tr>
<tr>
<td>ocdt7505.ppd</td>
<td>Océ TDS 750</td>
</tr>
<tr>
<td>OCTD8005.ppd</td>
<td>Océ TDS 800</td>
</tr>
<tr>
<td>OCTD8605.ppd</td>
<td>Océ TDS 860 (Océ TDS 800 Pro Series)</td>
</tr>
</tbody>
</table>
Set up and configure the Océ Printer (Mac OS X 10.4.x or earlier)

Before you begin

Make sure that the ‘Printer Setup Utility’ application is closed.

Set up the printer

1. In the ‘Finder’, open ‘Applications’ and ‘Utilities’.
2. Double click on the ‘Printer Setup Utility’ application to open the ‘Printer List’ window.
3. Click ‘Add’ to access the configuration window.
4. The application loads the drivers.
5. The printer configuration window opens:
### Set up and configure the Océ Printer (Mac OS X 10.4.x or earlier)

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
<th>Illustration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Select 'IP Printing’ (or 'IP Printer’ on Mac OS 10.4)</td>
<td><img src="image1.png" alt="Illustration" /></td>
</tr>
<tr>
<td>2</td>
<td>In 'Printer type', select ‘LPD/LPR’ (or ‘Protocol’ then 'Line Printer Daemon - LPD’ on Mac OS 10.4).</td>
<td><img src="image2.png" alt="Illustration" /></td>
</tr>
<tr>
<td>3</td>
<td>Enter the Printer Address: IP address or hostname (contact your network administrator).</td>
<td><img src="image3.png" alt="Illustration" /></td>
</tr>
<tr>
<td>4</td>
<td>Enter a Queue Name (e.g. ‘Oce_printer’ or ‘tds600’).</td>
<td><img src="image4.png" alt="Illustration" /></td>
</tr>
<tr>
<td>5</td>
<td>In 'Printer Model’ (or ‘Print using’ on Mac OS 10.4), select ‘Other...’.</td>
<td><img src="image5.png" alt="Illustration" /></td>
</tr>
</tbody>
</table>

5. Browse to the 'MacOS_X' folder (in the Driver Pack CD or downloaded from the web to your desktop).

6. Select the language and the possible additional set of fonts you need. (*Understand the Asian fonts’ on page 11*)
7. Select the .ppd (PostScript printer description) file according to your printer type (example: to install an Océ TDS600, select octd6005.ppd). ('Understand the .PPD file name’ on page 12)
8. Click 'Open'.
9. Click ‘Add’.
10. Declare the printer options available on your printer.

11. Validate.

**Result**

The printer is added to the printer list.

**Note:**
The last printer installed is automatically defined as the default one.
Set up and configure the Océ Printer (Mac OS X 10.5 and higher)

Introduction

The procedure below describes how to install the PS3 driver on a Mac OS X 10.5 or higher.

Set up the printer

1. From the desktop lower bar, click the 'System Preferences' icon.

![System Preferences' icon]

2. Open 'Print & Fax'.

3. Make sure that the current configuration is not locked and click the “Plus” sign [+] to add a new printer.

![Add a new printer]

Note:

If the configuration is locked, contact your System Administrator.

The printer configuration window opens.
4. From the top menu, select the 'IP' icon.
5. For the Protocol value, select 'Line Printer Daemon – LPD'.
6. Fill in the other fields with the following information:
   - the printer IP Address
   - a Queue name (e.g. TCS)
   - a printer Name (e.g. TCS400)
   - a Location, if needed. This optional setting enables to geographically identify your printer location.

   **Note:**
   Contact your System Administrator to know those printer details, if needed.

7. In the 'Print Using' field, select 'Other…'.
   Browse the 'MacOS_X' folder to find the appropriate printer PPD (this folder is created after you unzip the content downloaded from the web).
   Select the language and the possible additional set of fonts you need for your printer.
   In our example, we select the 'English' language, with 'StandardFonts' (no need to print Asian characters).
8. Select the .ppd file that corresponds to your printer and click 'Open'.
   In our example, we select the 'octc4005.ppd' for a TCS400 printer.
   ('Understand the .PPD file name' on page 12)
   The 'Print Using' field is now filled with the correct printer type.
9. Click 'Add' to validate the printer configuration.
   A new window opens.
10. Declare the options available on your printer and click 'Continue'.

[9] Configure installable options

Result

The printer is added to the printer list.

Note:

You can change the declaration for installable options. To change the options installed on the printer, go to 'Print & Fax' window, select the printer and click 'Options & Supplies'.

To make sure the installation of the new printer is correct, you can print a test page.

Print a test page

1. Open the 'Print & Fax' window, and select the new printer in the left frame.
2. Click 'Open Print Queue'.
   The printer queue opens. The Desktop top menus change accordingly.
3. From the Desktop top bar, open the 'Printer' menu and click 'Print Test Page'.

[10] Print a test page

Now, check the print-out from the printer.
Chapter 3
Install Océ PS3 driver on Windows platforms
Install Océ PS3 driver on Windows platforms

Introduction

You can install the driver on workstations running under Windows XP Pro, Server 2003, SBS 2003 R2, Vista, Server 2008, SBS 2008 (Standard and Premium editions), SBS 2011 and Windows 7 platforms (x32 or x64).

On Windows platforms, the PS3 printer driver is compatible with the Novell iPrint and NDPS environments.

Note:
To install the driver under a Windows platform, you need the System Administrator rights on your computer.

Note:
To get the installation process on a print server, consult the Océ Large Format Systems Connectivity Manual (available from the 'Downloads' section of the Océ international web site).

Illustration

Define the correct installation method

According to your network architecture, you can use different methods to install the Océ PS3 driver on a workstation. Océ recommends you use:

- The ‘Add (a) printer’ method in a Client/Server configuration, for the client workstation.
The ‘Setup’ method when the workstation is directly connected to the printer (peer to peer configuration, or print server of a Client/Server configuration).

**Note:**
Contact your local network administrator to know your network configuration and to get information about the printer to address (you can refer to the Océ Connectivity Manual for more detailed explanations).

**Caution concerning printer names**
If you are installing the PS3 printer driver on a Windows platform:

- The printer name may include up to a maximum of 220 characters.
- Do not use special characters (‘!', ‘’, ‘\').
Retrieve the installation files

Before you begin

Download the Océ Printer Driver for Adobe® Postscript® 3™ setup.exe file from the Océ international web site (www.oce.com), and then install the driver.

Note:
Make sure you have the System Administrator rights on your computer.

Get the installation file from the Océ web site

1. From the Océ international web site, go to the 'Downloads' section: http://downloads.oce.com
2. Select your printer and click ‘Search’.
3. Select 'Drivers' from the 'Type' list.
   Then select your operating system and language, and click 'Search'.

Note:
The language you select is the one of the printer driver.

4. Follow the download and retrieval 'Info' to download the latest version of Océ Adobe® PostScript 3 Drivers.
5. A compressed self-extracting file is downloaded on your local directory.
   Double-click on it to unzip the content. It contains the installation files.
6. Go to the directory where you extracted the installation files.
Install the driver using the ‘Setup’ method (recommended)

Introduction

The installation procedure applies to all supported Windows operating systems.

Note:
Make sure you have the System Administrator rights on your computer.

Install the Océ PS3 driver

1. Launch the installation (double-click on the application setup.exe).
   If asked, choose the setup language and click 'Next'.
2. Read the license agreement and click 'Yes'.
3. Choose the driver language and click 'Next'.
4. The Océ Connect Assistant detects your printer model.

<table>
<thead>
<tr>
<th>If</th>
<th>Then</th>
</tr>
</thead>
<tbody>
<tr>
<td>several printers are detected,</td>
<td>select your printer model from the list. Click 'Next'.</td>
</tr>
<tr>
<td>no printer is detected,</td>
<td>click 'My printer is not detected'. Type the hostname or IP address of your printer. Click 'Next'.</td>
</tr>
</tbody>
</table>

5. The Océ Connect Assistant defines the print port associated with your printer. Click 'Next' to validate, or contact your local system administrator to change it.
6. If you need to install Asian fonts, click the 'Asian Fonts' button. Select the set of fonts to install and click 'OK'. (*Understand the Asian fonts’ on page 11)

Note:
If the ‘Asian Fonts’ button is not available, it means your printer does not support those fonts.

Note:
When the check boxes are already selected, the selection has been retrieved from your printer controller.

7. Type a name for the new printer (see ‘Caution concerning printer names’ on page 23).
8. Indicate if you want to use the printer as the default one. Indicate if you want to print a test page.
Install the driver using the ‘Setup’ method (recommended)

- Click ‘Next’.
- **9.** Do not share the printer as you are installing it on a workstation.
  - Click ‘Next’ and ‘Finish’.

Chapter 3 - Install Océ PS3 driver on Windows platforms
Install the driver using the ‘Add a printer’ method

When to do

If you are in a **Client/Server network configuration**, and **only** in this configuration, Océ recommends you install the PS3 driver on the workstation using the ‘Add (a) printer’ method.

In this case, the version of the driver installed on the workstation is the same as the one on the print server (contact your system administrator to make sure that the latest version of the driver is installed on the print server).

Install the driver using the ‘Add a printer’ wizard

1. From the ‘Start/Settings’ menu, open the ‘Printer and faxes’ window.
2. Double-click ‘Add a Printer’ to launch the installation wizard.
3. Click ‘Next’.
4. Choose to set up a network printer and click ‘Next’.
5. Select ‘Connect to this printer’ and either:
   - enter the name of the printer, provided by your local network administrator.
   - or click ‘Next’ to browse for the print server and select the printer queue.
6. Click ‘Next’.
7. Indicate whether you want to use the printer as the default one and click ‘Next’.
8. Click ‘Finish’.

Install the driver using the ‘Add a printer’ wizard with Windows Vista or Windows 7

1. From the ‘Start’ menu, open the ‘(Devices and) Printers’ window.
2. Click ‘Add a Printer’ to launch the installation wizard.
3. Click ‘Add a network, wireless or Bluetooth printer’.
4. Select ‘The printer I want isn’t listed’.
5. Select ‘Select a shared printer by name’.
6. Click ‘Browse...’ to browse to the network printer.
7. Select the name of your printer and click ‘Select’.
8. Click ‘Next’ twice.
9. Click ‘Finish’.
Configure the Océ Printer

Introduction

Océ printer use feeders (rolls, sheet feeders) and finishers (folder, output destinations). You must declare and configure those printer options in the printer driver (‘Device settings’ tab).

When to do

After the installation of the printer driver.

Before you begin

Make sure you have the System Administrator rights on your computer.

Note:
If you installed the printer driver using a Client/Server network configuration (‘Add (a) printer’ method), you cannot configure the printer options.

Configure the installable options on the printer

1. Open the printers window of your workstation.
2. Right click on the printer you want to configure and open the printer ‘Properties’.
4. In the 'Installable Options', declare the printer options available on your printer.

![Printer Options Configuration](image)

5. Click 'Apply' to apply your choices.

*Note:* When a conflict exists between the printer options, a warning icon appears next to the conflicting option. If you click 'Apply', a warning message offers you to resolve the conflict.

6. Click 'OK' to validate.

**Result**

The feeders and finishers are installed on this printer.

*Note:* If you accept to automatically resolve a conflict between printer options, the system makes changes. Make sure those changes correspond to the action you wanted to perform.
Configure the Océ Printer
Chapter 4
Uninstall Océ PS3
Uninstall the driver (Macintosh operating system)

Before you begin

Before uninstalling PS3 driver, make sure the driver is not in use.

Un-install on Macintosh OS X (Mac OS X 10.4.x or earlier)

1. In the ‘Finder’, open ‘Applications’ and ‘Utilities’.
2. Double click on the ‘Printer Setup Utility’ application to open the ‘Printer List’ window.
3. Select the printer associated to the driver.
4. Click ‘Delete’.

Uninstall on Macintosh OS X 10.5 (and higher)

1. In the 'System Preferences' window, open 'Print & Fax'.
2. Select the printer associated to the driver.
3. Click the "Minus" sign [-] at the bottom of the printers list.
4. Click 'OK' to validate.
Uninstall the driver (Windows operating system)

Before you begin

To remove the driver from a Windows platform, you need the System Administrator rights on your computer.

Note:
The procedure below is a new uninstallation procedure. It is always valid, whatever the installation method you used.

Use the 'Uninstall' shortcut

1. 'The uninstall shortcut is available from the Start Menu.'
   From the Windows 'Start' menu, select **Programs - Oce - Oce PS3 - 'Uninstall'**.
2. Select the printer(s) to uninstall.
3. Click 'Next' and 'Finish'.

Note:
You can still use the previous uninstallation procedures.
- After an ‘Add a printer’ installation, from the printer list of your workstation, right-click your printer and select 'Remove (device)'.
- After a setup installation, from the 'Add/Remove programs' of your Control Panel, select 'Oce PS3' and choose 'Uninstall'.
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• Large format printing of technical documentation, signage, and display graphics
• Production printing for marketing service bureaus and graphic arts
• Business Services for document process outsourcing

For more information visit us at:
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