Océ Client Tools

Overview

Océ Client Tools are software utilities that allow users to prepare, preview and digitally submit files to specific destinations where they can be managed, printed and archived. These tools are designed to be used with the Océ Repro Desk print automation system and the Océ Plan Center digital plan room system. This guide explains when and how to use each tool and describes the supported submission destinations.

Getting Started

Océ Client Tools can be installed from a CD or from a Web download. The installer will detect if AutoCAD® software is present and will install the appropriate tools. The primary application, Océ Publisher, may be launched from a desktop icon, from the Windows Start menu, or from the Océ Print button on the AutoCAD toolbar. Printing and publishing can also be initiated by selecting PDF or LDF files from a directory and choosing Océ Print from the right-click menu.

Technical Support

Contact the individual or organization that provided you with Océ Client Tools if you need assistance, or visit the online Support page at: www.oceplancenter.com/support.asp

Description of Océ Client Tools

Océ Client Tools are made up of the four utilities described below.

Océ Publisher - This utility allows a user to convert a set of various file types* into a print-ready format and preview them in a WYSIWYP (What You See Is What You Print) state. Once prepared, files can be submitted to any available submission destination.

Océ LDF Driver for AutoCAD - This printer driver allows a user to convert a DWG file (R1 - 2005) into a print-ready format and preview it in a WYSIWYP state. Once prepared, this file can be submitted to any available destination.

Océ LDF Driver for Windows - This printer driver allows a user to submit a prepared file to any available destination.

Océ Document Viewer - This utility allows a user to preview LDF™ files in a WYSIWYP state from within Microsoft Windows Explorer. A user may view thumbnail images in Explorer or preview and manipulate images in a full screen viewer.

***** *Supported File Formats: AutoCAD DWG and DWF, HPGL, HPGL/2, CALS, TIFF, Calcomp, VIC , LDF, PostScript and PDF (with optional converter).*

Take a trip.

1 Determine your origin.
You can start from within an application, or you can start with files in a directory.

2 Select your destination.
You can submit to a printer, a digital plan room, an online Drop Box or a local directory.

3 Choose your mode of transportation.
Use this document's Cross-Reference Guide to identify the recommended Océ Client Tool for the job.

4 Pack your bags.
Prepare your file(s) by processing, previewing, and pre-determining output parameters.
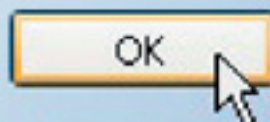
5 Book your travel and confirm details.
Choose a destination from the software's Select Destination dialog and confirm or enter all required details.

6 Go!
Proceed to print, publish, or archive.

OK

Océ Client Tools Cross-Reference Guide

Instructions: Determine your source (left column) and your destination (top row) to identify the recommended Océ Client Tool for the job.

Destination ▶ Source ▼	*Online Plan Room* **Océ Plan Center Online Service**	*Local Plan Room* **Océ Plan Center Shop Manager**	*Reprographer* **Océ Drop Box**	*Printer* **Océ Repro Desk Server**	*Local Directory* **Print to File**
AutoCAD 2000-2005[1] (One file)	Océ Publisher	Océ Publisher	Océ Publisher	Océ LDF Driver for AutoCAD	Océ LDF Driver for AutoCAD
AutoCAD 2000-2005[1,3] (Multiple files)	Océ Publisher	Océ Publisher	Océ Publisher	Océ Publisher	Océ Publisher
Other CAD application (One file)	Océ LDF Driver for Windows	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows	Océ LDF Driver for Windows
Other CAD application[2] (Multiple files)	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher
Windows application (One file)	Océ LDF Driver for Windows	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows	Océ LDF Driver for Windows
Windows application[2] (Multiple files)	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher	Océ LDF Driver for Windows + Océ Publisher
LDF file(s)	Windows Explorer Right-click	Windows Explorer Right-click	Windows Explorer Right-click	Windows Explorer Right-click	Windows Explorer Right-click
PDF file(s) (small-format)	Windows Explorer Right-click	Windows Explorer Right-click	N/A	N/A	Windows Explorer Right-click
DWF, TIFF, HPGL, and other mixed files	Océ Publisher	Océ Publisher	Océ Publisher	Océ Publisher	Océ Publisher

[1] AutoCAD 14 users: Use the Océ VIC Driver to create a print-ready VIC file and then add VIC file(s) to Océ Publisher. The Océ VIC Driver is not included with Océ Client Tools but can be found on the Océ Repro Desk Server 1.6 CD or downloaded from www.oceplancenter.com/download.

[2] Use the Océ LDF Driver for Windows or your preferred Windows driver to create a supported print file (LDF, HPGL or other) and then add print file(s) to Océ Publisher.

[3] Océ Publisher can only process DWG files if AutoCAD is installed on the same computer.

Using Océ Publisher

Step 1: File Preparation

Use the Océ Publisher toolbar buttons from left to right.

Add Files: Select the files you wish to print or publish and click Open. Edit fields under the three Properties tabs as necessary.

Preview Files: Preview files in a WYSIWYP viewer. Use the viewer toolbar buttons to Fit Window, Zoom, Move or Pan.

Process Files: Process all files on the list into a print-ready format. Respond to any prompts to adjust files. Processed files display Océ LDF icons.

Submit Files: Submit files to any supported destination. Follow the File Submission instructions below to print, publish or archive files.

File	Image Size	Paper Size	Alignment	Rotation	Zoom	Pen Settings
8th floor.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor furniture.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor hvac.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor lighting.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor plan.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor plumbing.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb
8th floor power.dwg	41.8 x 29.0 in.	ARCH E1 (42.00 x 30.00 in.)	0.00 x 0.00 in.	None	100.0%	Autodesk-MONO.stb

Key

Toolbar Buttons

Add Files - Select files from a local directory and add them to the list.

Process - Convert drawings to a print-ready state for viewing and submission.

Preview - View files in a WYSIWYP (What You See Is What You Print) state.

Print - Submit files to available destinations for viewing, printing or archiving. Click the down-arrow next to the Print icon for a list of available destinations.

Properties Tabs

Paper Settings

View and edit Image Size, Paper Size, Alignment, Rotation, Zoom and Pen Settings under the Paper Options tab.

AutoCAD Options

View and edit Layout, Plot By, Plot Scale, Orientation and Units under the AutoCAD Options tab.

Sheet Details

View and edit Sheet Name, Description, Author and Revision under the Publish Options tab or directly in the Properties section.

Step 2: Select a Destination

Océ Client Tools can be used to submit files to several different destinations. What destinations are available depends on the needs of the user and the capabilities of the reprographer or print room operator. Supported destinations include:

Océ Plan Center Online Service - Publish files to an Océ Plan Center online digital plan room. This online service is used to manage and view files as well as order prints online.

Océ Plan Center Shop Manager - Publish files to an Océ Plan Center Shop Manager digital plan room via a local area network. This feature is only available to Authorized Hosts.

Océ Repro Desk Printer - Submit files to a network printer that is enabled with Océ Repro Desk Server. Océ Repro Desk Server is a print automation system for wide-format documents.

Océ Drop Box - Submit files and a work order via HTTP to an online Drop Box. The participating reprographer will print and distribute the order according to your instructions.

Print to File - Save files to a local network directory. Here they can be viewed using the Océ Document Viewer, and submitted to any of the above destinations by right-clicking the file names or thumbnail images in Microsoft Windows Explorer.

Once you are prepared to submit files from Océ Publisher, click the Print button. The Select Destination dialog appears. You can also select available destinations by clicking the arrow next to the Print button in Océ Publisher.
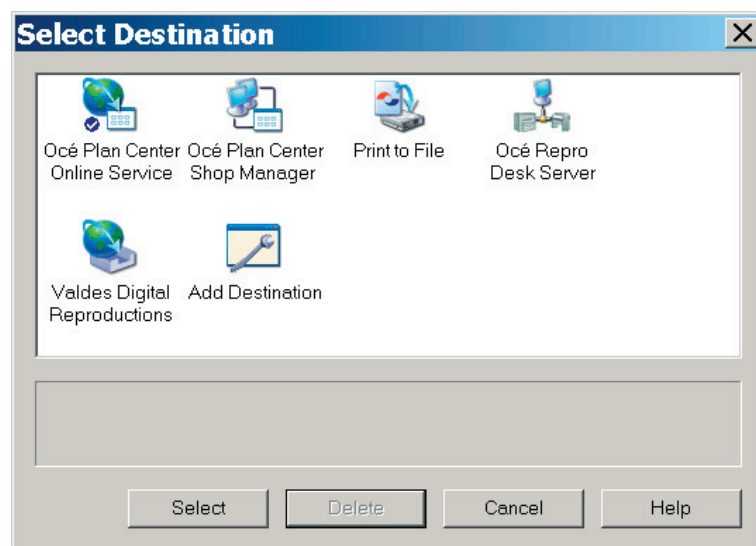
Default Destination
If you have selected a default destination, a check-mark will appear on that destination icon. To select a default destination, right-click the appropriate icon and choose "Set as Default."

Once you set a default destination, the Select Destination dialog will no longer appear when you click the Print button. To access the Select Destination dialog, use the drop-down menu by clicking the arrow next to the Print button.

Add Destination
You can add a new destination icon to the Select Destination dialog by choosing the Add Destination icon, selecting the Destination Type, and configuring the new destination.

Step 3: File Submission

Outlined below are step-by-step instructions for completing file submission to each supported destination starting from the Select Destination dialog box.

Océ Plan Center Online Service
- Double-click the Océ Plan Center Online Service icon in the Select Destination dialog.
- Enter your username and password in the Océ Plan Center login dialog box.
- In the Site field, enter main.oceplancenter.com and click OK.
- In the Select Target Issue dialog, navigate to the desired Issue.
- Select Add File, New File Before, New File After, or Republish.
- In the Océ Plan Center dialog, select or add a discipline for each file by clicking in the Discipline field (if necessary).
- Click Publish.

Océ Plan Center Shop Manager
- Double-click the Océ Plan Center Shop Manager icon in the Select Destination dialog.
- In the Select Target Issue dialog, navigate to the desired Issue.
- Select Add File, New File Before, New File After, or Republish.
- In the Océ Plan Center dialog, select or add a discipline for each file by clicking in the Discipline field (if necessary).
- Click Publish.

Note: If an Océ Plan Center Shop Manager icon does not appear in your Select Destination dialog, click the dialog's Help button and follow the instructions to Add an Océ Plan Center Shop Manager.

Print to File
- Double-click the Print to File button in the Select Destination dialog.
- In the Print LDF to File dialog box, browse to or enter the path to the directory where you want to save LDF files.
- Click OK.

Océ Repro Desk Printer
- Double-click an Océ Repro Desk Server icon in the Select Destination dialog.
- Complete the work order form.
- Click OK.

Note: If an Océ Repro Desk Server icon does not appear in your Select Destination dialog, follow the instructions to Add an Océ Repro Desk Server in the application's online Help.

Océ Drop Box
- Double-click an Océ Drop Box icon in the Select Destination dialog.
- Complete the work order form.
- Click OK.

Note: If an Océ Drop Box icon does not appear in your Select Destination dialog, click the Add Destination button and follow the instructions to Add an Océ Drop Box.

Windows Printing
In Océ Publisher, select Print Windows from the File menu to check-print to a local Windows system printer (maximum size: 11" x 17").

Using Océ Client Tools

Using Océ LDF Driver for AutoCAD

- In AutoCAD 2000 or newer, select Plot from the File menu.
- Select the appropriate LDF driver from the Plot Device drop-down list.
- In the Plot to file area, browse to or enter the path to your preferred directory.
- Choose your desired settings under the Plot Settings tab.
- Click the Full Preview button to view the drawing.
- Close the preview window and then click OK.

Note: To configure custom properties for the Océ LDF Driver for AutoCAD, follow the instructions in the driver's online Help. To view the Help, select Plot from AutoCAD, choose the appropriate LDF Driver, and select Properties. Select the Device and Document settings tab, highlight Custom Properties, and click the Custom Properties button. Click the Help button in the Custom Properties dialog for more information.

Using Océ LDF Driver for Windows

Follow the steps below to publish a file to the Océ Plan Center Online Service.

- In a Windows-compatible application, select Print from the File menu.
- Choose Océ LDF Driver for Windows from the Printer drop-down list.
- Click OK. The Choose Publish Type dialog will appear.
- Select the appropriate publish type.
- Enter your username and password in the Océ Plan Center login dialog box.
- In the Site field, enter main.oceplancenter.com and click OK.
- In the Select a Target Issue dialog, navigate to the desired Issue.
- Select New File Before, New File After, or Republish.
- Click Publish.

Note: If you wish to submit an LDF file to an Océ Repro Desk Server queue or to a local directory, follow the instructions in the driver's online Help. Access the Help by choosing Océ Client Tools from the Start menu and selecting Océ Printer Controller. Click the Help button in the Océ Publisher Printer Control Center dialog for more information.

Using the Océ Document Viewer

- Launch the Océ Document Viewer by double-clicking an LDF file in Windows Explorer, or by selecting Océ Client Tools from the Start menu and choosing Océ Document Viewer.
- View the Toolbar, Status Bar and Properties by selecting them in the View menu.
- Use the toolbar buttons to Fit Window, Zoom Select or Pan.
- Scroll through images using the First, Last, Next and Previous buttons, or by entering a specific image number.
- Submit the file by clicking the Print button or choosing Océ Print from the File menu.

Working with LDF and PDF Files

- If you save LDF files in a local directory you can view them in Thumbnail mode by selecting Thumbnails from the View menu in Windows Explorer.
- You can submit LDF or PDF files by selecting them in Windows Explorer and choosing Océ Print from the right-click menu.
- Multi-page small-format specification documents can be published to Océ Plan Center in PDF format by using the Océ LDF Driver for Windows.
- LDF files can be printed to Windows printer up to 11" x 17"using Océ Publisher, and can be printed wide-format using Océ Repro Desk Server.
- Custom digital stamps and pen sets can be created and applied to LDF files using Océ Publisher's Stamp Editor and Pen Set Editor tools.

Tips & Tricks

- If you are re-publishing files to Océ Plan Center Online Service, you can retrieve the latest sheet name, description and discipline information by clicking the Retrieve Details button that appears on the Océ Plan Center dialog box during publishing.

- Océ Publisher supports external PostScript and PDF processing software. Select Tools | Options | File Processing | PostScript/PDF to specify a third-party converter.

- Océ Publisher can automatically audit all AutoCAD drawings before plotting. Select Tools | Options | File Processing | AutoCAD and check Audit Drawings Before Plotting.

- Océ Publisher can automatically add all AutoCAD drawing layouts when a file is added. Select Tools | Options | File Processing | AutoCAD and check Add All Layouts.

- Océ Publisher can extract the Sheet Name, Description, Revision and Author from the source file. Select Tools | Options | Sheet Details to specify the source of these data fields.

- Océ Publisher supports multi-select of files. Shift-click specific files and drag-and-drop them to relocate them in the list, or multi-select and right click to view, process or print specific files.

Océ

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