# Quick start guide



# Océ Touchstone ALPS Engine



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Original instructions that are in American English.

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## **Chapter 1** Introduction

### What Océ Touchstone can do for you

Océ Touchstone consists of two main software components that assist you to **design** and **print** elevated artworks.

The design part of Océ Touchstone is called Océ Touchstone Extensions.

The print part of Océ Touchstone is called Océ Touchstone ALPS Engine.

This guide describes the Océ Touchstone ALPS Engine.

For the Océ Touchstone Extensions a separate guide is available.

#### About the users

This information is written for **RIP operators**.

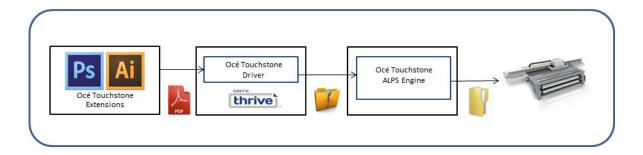
The Océ Touchstone ALPS Engine supports the RIP operator in printing elevated artworks.

The software transforms the processed jobs, received from the Océ Touchstone Driver for Onyx into a set of print files for the Arizona printer.

When you install the Océ Touchstone ALPS Engine, a separate user interface is automatically installed on your system. Via this user interface the RIP operator can do the following:

- Display the [Job queue] to get an overview of the status of all the jobs that are currently being handled by the Océ Touchstone ALPS Engine.
- Display the [History of events].
- Delete or resume print jobs.

#### The workflow



### Notes for the reader

#### Typography

This manual uses the following typography to indicate elements that are part of the user interface.

Typography	Indicates
[Text between square brackets]	Name of a button, tile, setting, value, or other option of the user interface
<text angle="" between="" brackets=""></text>	<ul> <li>Name of a key on a keyboard</li> <li>Name of a variable: item that varies according to the context</li> </ul>
Text displayed in courier font	<ul><li>File path</li><li>Command Prompt comment</li></ul>
$[Text] \rightarrow [displayed in] \rightarrow [menucascade]$	Names of options to be used in a fixed order

#### Symbols

This manual uses the following symbols to indicate requirements, restrictions and clarifications.

Symbol	Type of symbol	Indicates
	IMPORTANT	Indicates an operational requirement or restriction. Read these items carefully in order to prevent damage to equip- ment, software, data, media, or property.
	NOTE	Indicates a clarification of an operation or contains additional explanations for a procedure. Reading these notes is highly recommended.

### Safe use

#### Safety information

When you operate the Arizona printer you have to take note of the safety precautions and follow the guidelines.

Before you operate the printer read the chapter 'Safety Information' in the Arizona user manual.

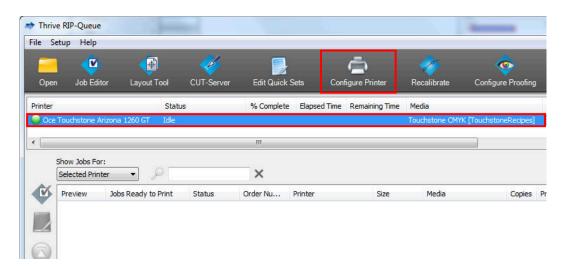
# **Chapter 2** Configure the printer

#### When to do

When you have not yet configured the printer after installation of the Océ Touchstone Driver.

#### Procedure

1. Open Onyx Thrive, select your printer and click on [Configure Printer].



2. Click on [Yes].

Thrive RIP	-Queue
4	Server will shut down! Do you wish to configure printers now? All other ONYX applications must be closed before settings are adjusted!
	Yes No

3. Select the [Device] tab and click on [Configure Port].

Configure Printer - Oce Touchstone Arizona 1260 GT		x
Quick Sets Device Media Page Sizes Properties Ink Ca	alculation	
Printer: Physical Printer:	Port:	
Oce Touchstone Arizona 1260 GT	TCP/IP Printer or Print to Configure Port	
	Features	
Number of Physical Printers:		
	ОК Неір	

4. To configure the printer port select 'TCP/IP Printer or Print to File' and click on [Configure].

Configure Printer Port - Oce Touchstone Arizona 1260 GT
Select the port that the printer uses for receiving data. If your printer uses the parallel port, then choose LPT1. If your printer is connected via the network, choose TCP/IP. After selecting the port, click "Configure" to modify its properties.
Printer Port:  TCP/IP Printer or Print to File  Print Forwarding  Configure
OK Cancel Help

- **5.** Enter the configuration settings:
  - 1. Enter the IP address of the computer on which the Océ Touchstone ALPS Engine has been installed.
  - 2. Enter the port number that you have declared during the installation of the Océ Touchstone ALPS Engine.

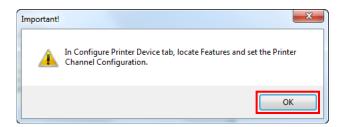
You can move your mouse over the Océ Touchstone icon in your system tray to check the port number.



- 3. Test the IP address.
- 4. Enter the IP address of the printer.
- 5. Enter the input port number of your printer (by default 9100).
- 6. Test the IP address.
- 7. Click on [OK].

Network Configuration	×
Oce ALPS Engine IP address	Print To File
1 127.0.0.1	Test 3
Port Number:	
2 <port9100></port9100>	Valid IP Address Found
Arizona Printer IP address:	
4 10.23.170.16	Test 6
Port Number:	
5 <port9100></port9100>	Valid IP Address Found
	,
Ок	Cancel

6. Next, you need to go to the Printer Channel Configuration. Click on [OK].



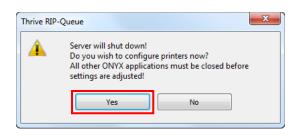
7. Click on [OK].

Configure Printer Port - Oce Touchstone Arizona 1260 GT
Select the port that the printer uses for receiving data. If your printer uses the parallel port, then choose LPT1. If your printer is connected via the network, choose TCP/IP. After selecting the port, dick "Configure" to modify its properties.
Printer Port:
TCP/IP Printer or Print to File Configure
Print Forwarding
OK Cancel Help

8. Select the Océ Touchstone Driver and click on [Configure Printer].

-	<b>(</b>	 	- V			ē.	20	٠
Open	Job Editor	Layout Tool	CUT-Server	Edit Quick	Sets	Configure Printer	Recalibrate	Configure Proofin
Printer		Statu	JS	% Complete	e Elapse	d Time Remaining 1	Time Media	
🔵 Oce To	ouchstone Arizona	1260 GT Idle					Touchstone CN	1YK [TouchstoneRecipes
				III				
-	now Jobs For: Gelected Printer	•		×				
2						11. 2017	11/2/2010/02/2	11 832 622

9. Click on [Yes].



10. Select the [Device] tab and click on [Features].

uick Sets De	vice Media	Page Sizes	Properties	Ink Calcula	ation			
Printer:								
Physical P	rinter:				Port:			
Oce Touchstone Arizona 1260 GT				TCP/IP Printer or P	rint to	Configure Po	ort	
							Features	
							5	
Number of	Physical Print	ers:				1		

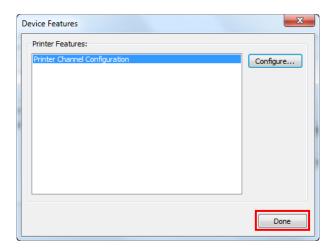
**11.** Select 'Printer Channel Configuration' and click on [Configure].

Device Features	×
Printer Features:	
Printer Channel Configuration	Configure
· · · · · · · · · · · · · · · · · · ·	
	Done

**12.** Select the correct Printer Channel Configuration and click on [OK].

Printer Settings	x
Printer Channel Configuration	
CMYKWW	•
OK Cancel	

13. Click on [Done].



**14.** Select the [Media] tab, choose the effect type of the elevated artwork that you want to print ('Alto' or 'Brila'), and click on [Mode Options].

Quick Sets Device Media Pa	ge Sizes Properties Ink Calculation	
Media Type:	TouchstoneRecipes	<b></b>
Alto Brila		Options
		Mode Options
		Page Sizes
		Import
		Export

**15.** Select the effect type of the elevated artwork that you want to print (in this case 'Brila-NoUndercoat' or 'Brila-WhiteUndercoat'). This is a default value, that you can change in the job settings windows before you actually print your artwork. Click on [OK].

Brila-NoUndercoat Brila-WhiteUndercoat	Options
ma-writeondercoat	ОК

#### 16. Click on [OK].

uick Sets Device Media Pa	ge Sizes Properties Ink Calculation	
Media Type:	TouchstoneRecipes	•
Alto		Options
Brila		Mode Options
		Delete
		Page Sizes
		Import
		Export

17. Go to [Setup] and open the [Media Manager].

	Edit Quick Sets Configure Printer	- 🎸			ē.	1	<b></b>
0	Media Manager	CUT-Server	Edit Quick	Sets Con	figure Printer	Recalibrate	Configure Proofin
int	Recalibrate	JS	% Complete	Elapsed Time	Remaining Time	Media	
) (	Configure Proofing					Touchstone CMY	([TouchstoneRecipes
	Customize Toolbar		III				2
	RIP Configuration						
	Selected Printer 🔹 🔎		×				
Ø	Preview Jobs Ready to Print	Status	Order Nu	Printer	Size	Media	Copies
Ø	Preview Jobs Ready to Print	Status	Order Nu	Printer	Size	Media	Сорі

**18.** Right-click on the ALPS Dummy, click on [Delete] > [OK].

🎸 Thrive Media Manager	
File Help	
Image: Second system         Image: Se	Configure Devices Reports and Tools Recalibrate Measurement Too
Oce Touchstone Arizona 1260 GT	
View media profiles and print mode	es available for your printer. Printer: Oce Touchstone Arizona 1260 GT
Export Delete Make Copy Rename Add New N	
Edit	
V Show on startup	

19. Close the Media Manager.

**20.** Click on the button indicated below to change the media settings.

Recalibrate Configu	📀 re Proofing	y Swatch Book	8		onvyx: thrive
uchstone Alto [ALPS]	11.53	age Size ix48 Inch Sheet	Placement Str Group Jobs To	111111111111	Oce Touchstone Arizona 1260 GT
Media Oce Touchstone Alto [ALPS]	Copies	Print Mode Alto	Resolution 446x451	Refi	Current Media and Page Size Media: Oce Touchstone Alto [ALPS] Page Size: 96x48 Inch Sheet Placement Group Jobs Together
					Print Preview

21. Click on [OK].

Change Media and Page Size - Oce Touchstone Arizona 1260 GT	X
Media and Page Size	
Media Group: ALPS 🔹	
Media/Page Size Selection Media:	
Oce Touchstone Alto	
Page Size: 96x48 Inch Sheet  Configure Page Sizes	
OK Cancel	lelp

### **Chapter 3**

Change media profiles in the RIP (optional)

#### Introduction

By default a standard media profile is selected when the Océ Touchstone ALPS Engine sends a print job to the Arizona printer. When you want to use a different media profile it is advised to copy an existing media profile and change it in the Media Manager.



NOTE This manual provides you with

This manual provides you with basic information in order to change media profiles. Profiling is an expert task which requires additional information and tools not covered by this manual. Contact your local support organization when you want to create or change media profiles.

#### Procedure

1. Select the Arizona printer and click on [Media Manager]

🦈 Thriv	e RIP-Queue											
File S	etup Help					2						
Oper	n Job Edi			CUT-Server	Media Ma		Edit Quick	Sets	Configure Printer	Recalibrate	Configure Proofi	ng
Printer		1	Status	% Com	plete Elapse	d Time	Remaining Time	Media		Page Size	Placement Strategy	St
Oce	Arizona SFx 3	2280 GT	Idle					CMYK SF:	x Media Profile [SF	96x48 Inch Sheet	Group Jobs Together	M
•												
	Show Jobs Fo	r: •	P		×							
	Preview	Jobs Ready to	o Print	Status	Order Nu	Printe	er	Size	Media	Copies	Print Mode	

2. Select the Arizona printer icon and click on [Media library] above.

Thrive Media Manager File Help			
Image: Create Profiles         Image: Create Profiles         Media Library	Configure Devices	Reports and Tools Re	calibrate Measurement Too
Oce Touchstone Arizona 1260 GT			
👸 Media Library			
View media profiles and print mod	es available fo	or your printer.	
Import     ▼       Export			
Delete Make Copy Rename			
New   ▼ Edit			
✓ Show on startup		_	_

3. Click on the media profile that you want to change and click on [Make Copy].

	Concerne and	100 March 100 Ma	- 0 X
File Help			
international contraction of the second seco	Edit Profiles Media Library	Configure Devices Reports and Tools	Recalibrate Measurement Too
Oce Touchstone Arizona 1260	) GT		
	Library rofiles and print mod	es available for your printe	er.
Import   🔻	Cce Touchstone	Printer: Oce Touchstone Arizona 1260 GT	
Export Delete	⊕·· <mark>Alto</mark> ⊕·· D Brila	Media Group: Oce Touchstone	
Make Copy		Media: Alto	<u></u>
Rename		Ink Configuration Process Colors Defined Spots OCESFX_HMAP_OPAQUE_100_STACK1	Oce Touchstone CMYK CT CMYK 6
New         I           Edit		OCESFX_HMAP_CLEAR_100_STACK3 OCESFX_OPCF_WHITE_100_STACK1 OCESFX_MASK Spot5	
		Spot6	·
	Show on startup		_

4. Enter a new name for the media profile and click on [OK].



5. Click on the Print Mode and click on [Edit].

Thrive Media Manager						
File Help						
Home   Create Profiles	Edit Profiles Media Library	Configure Devices Reports and Tools	Recalibrate Measurement Too			
Oce Touchstone Arizona 126	0 GT					
	<b>Library</b> rofiles and print mod	es available for your printe	er.			
Import   🔻	Oce Touchstone	Printer: Oce Touchstone Arizona 1260 GT				
Export	Hto					
Delete	Alto-MyProfile	Media Group: Oce Touchstone				
Delete	Alto					
Make Copy	⊕ 🚺 Brila	Media: Alto-MyProfile	194			
Rename		Ink Configuration	Oce Touchstone CMYK CT			
		Process Colors Defined Spots	CMYK 6			
		OCESFX_HMAP_OPAQUE_100_STACK1	0			
New 🗸 🔻		OCESFX_HMAP_CLEAR_100_STACK3				
Edit		OCESFX_OPCF_WHITE_100_STACK1				
Eur		OCESFX_MASK Spot5				
		Spot6				
		Mode: Alto	÷			
		Dot Pattern	Contone			
		Resolution	445.614x450.888			
	Show on startup	1				

**6.** Follow all the steps to change the Print Mode settings. For more information on the general steps use the Onyx documentation.

🎸 Edit an existing Print Mode (ICC Workfl	w)			X
Progress Menu	Select the Print Mode		0	🔺 Hide Tips
<ul> <li>Select the Print Mode</li> <li>Basic Print Mode Settings</li> <li>Drop Size Control</li> <li>Ink Restrictions</li> <li>Calibration</li> </ul>	Media Group: Dcc Touch     Media Name: Alto-MyPro		•	Media Group           Select a Media Group from the drop-down menu.           Media Name           Select a Media Name from the drop-down menu.           If the Media Name that you want does not appear, try changing your Media Group.
Ink Limits ICC Profile Mode Edited	Mode Name: Alto		•	Mode Name Select a Mode from the drop-down menu. If the Mode that you want does not appear, try changing your Media Group or Media Name.
	_			
		00		



#### IMPORTANT

Some steps in the procedure to edit media profiles and print modes allow you to print test prints or calibration prints:

- [Basic Print Mode Settings]→[Print a Test Image]
- [Ink Restrictions]→[Print Specialty Ink Restriction Chart]
- [Ink Restrictions]→[Print Swatch]
- [Ink Restrictions]→[Print a Test Image]
- [Calibration]→[Print Swatch]
- [Calibration]→[Print a Test Image]
- [Ink Limits]→[Print Swatch]
- [Ink Limits]→[Print a Test Image]
- [ICC Profile]→[Print Swatch]
- [ICC Profile]→[Print a Test Image]

Test prints or calibration prints are printed without elevation. However, when you print a test print or a calibration print with the effect "Alto" or with the Effect "Brila with a white undercoat", the job will be printed on top of a set of white layers. As a result of that these jobs will still have a few layers when displayed in the Océ Touchstone ALPS Engine user interface.

### **Chapter 4**

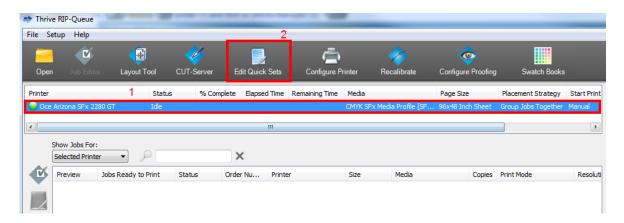
Edit the Quick Set (optional)

#### Introduction

By default a standard Quick Set is selected for the Arizona printer. You can edit this Quick Set via the [Edit Quick Sets] option.

#### Procedure

1. Select the Arizona printer (1) and click on [Edit Quick Sets] (2).



2. Click on [Edit].

Edit Quick Sets	×
Printer:	Quidk Set:
Oce Touchstone Arizona 1260 GT	<default></default>
	Edit Close
	Edit Close

**3.** Adjust the settings, if necessary. Click on [OK].

Edit Quick Set	X
Printer: Oce Touchstone Arizona 1260 GT Quick Set Name: <a> </a>	
Media:	Print Options
Select Media Group: Select Media Name:	TouchstoneRecipes
Select Print Mode: Maximum Print Area:	Alto
Color Management:	Sizing Rule: Source Image Width Height
Change Profiles   Use Spot Color Replacement Table	Pixel Based Magnification:
Cutter Options: Contour Cutter Selection: None	Width: 100% Height: 100% Reduce Size to Fit Page
Use Cutter Path Prefix CutContour Add PDF Trim Box to cut paths Generate Tile Outline Cut Paths Operator Instructions: Hold for Operator Default Operator Name: Default	Image: Number of Copies: Auto Rotate: Mirror Reflect at Print time Bit Depth: Use Smart 16-bit processing Multi-page PDF Files: Submit pages as individual inba
Advanced	OK     Cancel

### **Chapter 5**

Send a print job using the Job Editor in Onyx

#### Procedure

1. Open the [Job Editor].

	-		- V		Ć	5	<ul> <li></li> </ul>	<u></u>		
Open	Job Editor	Layout Tool	CUT-Server	Edit Quick	Sets Configure	e Printer	Recalibrate	Configure Proofing	Swatch Books	
rinter		Status	s % Cor	mplete Elapsed	Time Remaining Tim	e Media		Page Size	Placement Strategy	Start Pri
🔵 Oce A	rizona SFx 2280	GT Idle				CMYK SFx	Media Profile [SF	96x48 Inch Sheet	Group Jobs Together	Manual
					m					
_	now Jobs For: elected Printer	•		×						
<b>()</b>	Preview Jo	bs Ready to Print	Status	Order Nu	Printer	Size	Media	Copies	Print Mode	Resolu
		,								

2. Click on the [Open] icon.

Thrive Job Editor File Help									(analis	-	Tage Tage		_ D X
= 🛃 🗄	Ô	ø	-	Q			ø		1	ē			thrive 🔿
	_	_		_	_	_	_	_	_	_	_	_	
or Help, press F1													

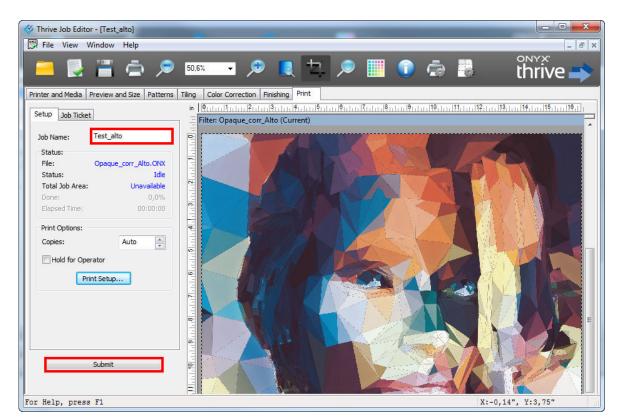
**3.** Browse to the print-ready PDF file of the elevated artwork, adjust the print settings if necessary and click on [Open].

🎸 Open			×
Look in: 🤑 My Received Files Name	▼         ③         ⑦         □           Date modified         T           15-01-2018 12:45         A	Quick Sets: Default	Job Ticket Order # Company Customer Custom01
		recently submitted job to the new job         Image         Copies:       Auto         Ø Magnification         Width:       100%         Height:       100%	Custom02 Prints Due Due Date Due Date Due Date Due Time 13:41:15 Notes
<	,	Height: 100% 💮 🖞 Rotate: 0° 🔹 Mirror Cancel	

4. Edit the job settings if necessary and click on the [Submit] icon.

Thrive Job Editor - [Opaque_corr_Alto]	
💬 File View Window Help	_ <i>6</i> ×
	🔍 🗖 🔎 🔳 💿 🏟 🖪 🛛 thrive 🛶
Printer and Media Preview and Size Patterns Tiling Color Correction	
	. 13
Oce Arizona SFx 2280 GT	Alto (Current)
Media Group:	
Oce Touchstone	ALAN X THE WIT AS A A
Media Name:	
Media Name:	
Print Mode:	
Alto T	
Output: CMYK + 6 Spots	
Alto	
Color Management:	
Color Management:	
Change Profiles	
Use Spot Color Replacement Table	
Source Image:	
Use Spot Color Replacement Table Source Image: Format: CMYK + 6 Spots, 8 bits Resolution: 96,60 DPI	
Resolution: 96,60 DPI Size: 16,67" x 16,67"	
Size: 16,67" x 16,67" Pixels: 1610 x 1610	
For Help, press F1	X:5,28", Y:-0,28"

5. Enter a Job Name and click on [Submit].



6. The job now appears in the print queue with the status "Waiting to Print".

	e RIP-Queue etup Help										
-	<b>(</b>		K		ē –		<i>~</i>		>		
Open	Job Editor	Layout Tool	CUT-Server	Edit Quick	Sets Configure Pri	nter f	Recalibrate (	Configure	Proofing		
Printer		Statu	s % Com	plete Elapse	d Time Remaining Time	Media		Page Size		Placement Strategy	Start Pr
🔵 Oce	Arizona SFx 228	0 GT Nestin	g			CMYK SFx M	ledia Profile [SF 9	96x48 Ind	n Sheet	Group Jobs Together	Manual
	Show Jobs For: Selected Printer	•		×							
	Preview	Jobs Ready to Print	Status	Order Nu	Printer	Size	Media		Copies	Print Mode	Reso
		Test_alto	Waiting to Print		Oce Touchstone Arizona 2280 GT	16,67" x 16,67"	Alto [Oce Touch	hstone]	1	Alto	446x4

7. In the [Print Setup] window click on [Print Now].

Oce Arizon	a SFx 2280 GT	
٢		
Print Setup		-
- Current Me	dia and Page Size	¢
Media:	Alto [Oce To	uchstone]
Page Size:	96x48 I	nch Sheet
Placement		•
Group Job	s Together	-
Print Preview		
	Print Now	
Start Print:		Manual
Timeout:	Full:	6%
Area:	11,1 sq ft Length:	16,7"

**8.** The status changes to "Printing" and the job also becomes visible in the Océ Touchstone ALPS Engine user interface.

Thrive	RIP-Queue										
ile Se	tup Help										
	<b>(</b>		<u> </u>		ā			<b>(</b>	•		
Open	Job Editor	Layout Tool	CUT-Server	Edit Quick Sets	Configure P	inter	Recalibrate	Configure	Proofing		
rinter		Status	s % Comp	lete Elapsed Time	Remaining Time	Media		Page Size	:	Placement Strategy	Start Print
Oce /	Arizona SFx 2280 0	T Printin	g 81,8%	6 00:01:00	00:00:13	CMYK SFx	Media Profile [SF	96x48 Inc	h Sheet	Group Jobs Together	Manual
				III							Þ
S	how Jobs For:										
	Selected Printer	- 🔎		×							
<u>ک</u>	Preview Job	os Ready to Print	Status	Order Nu Prin	ter	Size	Media		Copies	Print Mode	Resolutio
	Tes	t_alto	a Printing	Oce 2280	Touchstone Arizona ) GT	16,67" x 16,67"	Alto [Oce Tou	chstone]	1	Alto	446x451

### **Chapter 6** Print on roll

Printing on roll is only available for Brila jobs which do not contain a white undercoat. The maximum height of your elevation is 0.03 mm. This option allows you to print the color layer and 2 layers of varnish ink.

#### Procedure

1. Click on the button indicated below to change the media settings.

🧳 Recalibrate Config	oo gure Proofing	g Swatch Books			thrive 🔿
	P	age Size	Placement Str	ategy	Oce Touchstone Arizona 1260 GT
uchstone Alto [ALPS]	96	5x48 Inch Sheet	Group Jobs To	gether	<b>O</b>
				F	Print Setup
Media	Copies	Print Mode	Resolution	Refle	Current Media and Page Size Media: Oce Touchstone Alto [ALPS] Page Size: 96x48 Inch Sheet
Oce Touchstone Alto [ALPS]	1	Alto	446x451		Placement  Group Jobs Together
					Print Preview

2. If the roll printing option is already available, select it, click on [OK], and proceed with step 8.

ledia and Page Size	
Media Group:	
ALPS	•
Oce Touchstone Brila	•
	Configure Page Sizes
Print on roll	

**3.** If the roll printing option is not available, click on [Configure Page Sizes]

Media and Page Size				
Media Group:				
ALPS				
Media: Oce Touchston	e Brila		•	
Page Size:				
96x48 Inch Sh	et	<b>-</b>	Configure Pag	e Sizes

4. Click on [Add] to add a custom page size.

Vame		Width	Height	Туре	
96x48 I		96*	48"	Sheet	
2.50x1.	nch Full Bleed Sheet 25 Meter Sheet 25 Meter Full Bleed	96,4" 2500mm 2510mm	48,4" 1250mm 1260mm	Sheet Sheet	Add
					Edit
	asurements are repres	sented as the	printable area or	ıly.	
Legend:					
<u>~</u>	Fixed Page Sizes. be edited or remov		æ Cus	tom/User Page Sizes	Standard Page Size

**5.** Define a name for your custom page size (e.g. "Print on roll"), define the format settings and the Type: "Roll", and click on [OK].

tandard Page Sizes:				Name: Print on roll	
Name	Width	Height	^	Print on roll	
Custom			III	Width:	Height:
Letter (ANSI A)	8,5"	11"		98,818897638"	49,606299213"
Letter (Landscape)	11"	8,5"			and the second second second
Legal	8,5"	14"		Width Margin:	Height Margin:
Legal (Landscape)	14"	8,5"		0,0"	0,0"
Tabloid (ANSI B)	11"	17"		Type:	Units:
Ledger	17"	11"			
ANSI C	17"	22"	+	🔊 💿 Roll	English (in)
	001			🚊 🔘 Sheet	Metric (mm)

#### 6. Click on [OK].

Name	Width			
	96"	Height 48"	Type	
96x48 Inch Sheet 96x48 Inch Full Bleed Sheet			Sheet	
2.50x1.25 Meter Sheet	96,4 2500mm	48,4" 1250mm	Sheet	Add
2.50x1.25 Meter Full Bleed		1250mm	Sheet	
Print on roll	98,8189"	49,6063"	Roll	Edit
-A	30/0203	15/0005	11550	
				Delete
				Deete
iote: All measurements are repre	sented as the	printable area on	ly.	Deete
	sented as the	printable area on	ly.	Deete
lote: All measurements are repre Legend:	sented as the	printable area on	ly.	Deete
Legend: Fixed Page Sizes.	(Cannot		ly. om/User Page Sizes	Standard Page Size
Legend:	(Cannot			

7. Select the Page Size for roll printing and click on [OK].

Media and Page Size			
Media Group:			
ALPS	•		
Media/Page Size Selection			
a second state of the second second second			
Media:			
Oce Touchstone Brila		•	
Page Size:			
Print on roll	- n 🗖	Configure Pag	e Sizes
Print on roll		Configure Pag	e Sizes

- 8. Open the PDF file of your design.
- 9. Click on [Print now].

# **Chapter 7** Print a proof print

The proof print is a quick print used for testing the color rendering of your design without having to waste a high amount of ink.

When you use the Alto effect, the proof print only consists of the color layers without any elevation.

When you use the Brila effect, the proof print consists of the white undercoat, the color layers, and 2 layers of varnish ink. Thus, you can also check which areas are covered with varnish ink. The total height of a Brila proof print is 0.03mm.



**NOTE** 

If your design consists of large grainy areas, the color rendering of the proof print may differ from the color rendering of your final printed output.

#### Procedure

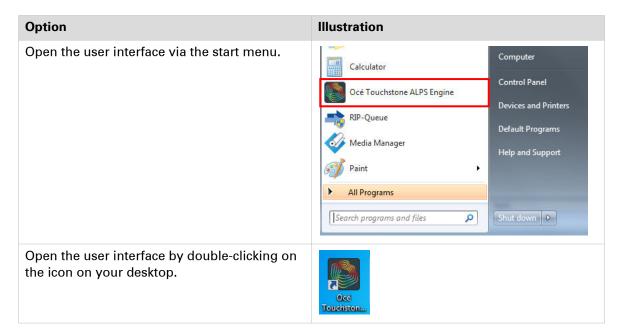
- 1. Open the PDF file of your design in the RIP.
- **2.** Change the name of your file in the job properties so it contains the word "Proof", e.g. "ALPS\_Proof".
- 3. Click on [Print now].

# **Chapter 8**

Control your print workflow

### **Open the Océ Touchstone ALPS Engine user interface**

When enabled during installation you have two options to open the Océ Touchstone ALPS Engine user interface.



Océ TOUCHSTONE ALPS	ENGINE							×
Ready								≡
Job queue (0)			History of ever	nts				
X Delete C Resume							0 jobs se	elected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress		
The license is valid until 31-08-2018 23:59 (N	FR).							

### Change the language of the Océ Touchstone ALPS Engine user interface

#### Procedure

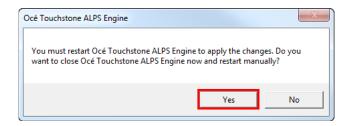
**1.** Click on the menu button.

Océ <b>T</b>	OUCHSTON	IE ALPS EN	IGINE				-	
R	eady							≡
Job qu	eue (0)			н	istory of ever	nts		
X Delete	C Resume							0 jobs selected
# Nar	ne	Received	Effect	Size (mm)	Printer	Status	Progress	
The license is	valid until 31-8-20	018 23:59 (NFR).						

2. Click on [Change language] and select the language of your choice.

Océ <b>TOUCHSTO</b>	NE ALPS EN	IGINE				-		<
Ready							T	Export the history of events
Job queue (0)			н	istory of ever	nts			Export the application logs
X Delete C Resume # Name	Received	Effect	Size (mm)	Printer	Status	Progress	0 jobs sele	Create a license request file Upload a new license Update with certified time
								Change language
								Help About
								Quit
The license is valid until 31-8-	2018 23:59 (NFR).							

**3.** Quit and restart the Océ Touchstone ALPS Engine user interface to apply the language change.



# Display the job status in the [Job queue]

Information	Example statuses or messages
Status of all the jobs currently handled by the Océ Touchstone ALPS Engine	<ul> <li>[Receiving]</li> <li>[Analyzing]</li> <li>[Processing]</li> <li>[Submitting]</li> <li>[Waiting]</li> <li>When you select a job and click on the [Delete] button in the upper left corner, the status changes to:</li> <li>[Deleting]</li> </ul>

Océ TOUCHSTO	NE ALPS EN	NGINE				_	
Ready							
Job queue (1)			н	listory of ever	nts		
X Delete C Resume							0 jobs selected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress	
1 New Job #24	8:35				Receiving.		
The license is valid until 31-8-2	2018 23:59 (NFR).						

# Display the [History of events]

Information	Example statuses or messages
Information messages (in black)	<ul> <li>[[{0}] Received]</li> <li>[[{0}] Processed]</li> <li>[[{0}] Submitted successfully to printer {1}]</li> </ul>
Error messages (in red)	<ul> <li>[Failed to receive the job]: [Transfer from the RIP was interrupted]</li> <li>[[{0}] Invalid job]: [The job contains no elevation map]</li> <li>[[{0}] Failed to process]: [The hardware key is missing]</li> </ul>

Océ TOUCHSTONE ALPS ENG	INE – 🗆 X
Ready	=
Job queue (0)	History of events
2017-10-30 13:02 [PS_CMYK_ColorBasicNoTransp 2017-10-30 13:02 [PS_CMYK_ColorBasicNoTransp 2017-10-30 13:02 [PS_CMYK_ColorBasicNoTransp 2017-10-30 13:02 [PS_CMYK_ColorBasicNoTransp 2017-10-30 13:02 Job reception failure: Maximum	<ul> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #64] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #63] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #62] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #61] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #59] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #60] Job received</li> <li>Max1mm_ElevFlat2Percents_O_0.02mm_1_1 #60] User action: Delete</li> </ul>
The license is valid until 31-08-2018 23:59 (NFR).	

### Delete or resume print jobs

To delete a job select the job and click on [Delete].

Oce		E ALPS EN	GINE				—		×
	Ready								=
Job	queue (1)				History of even	its			
XD	elete C Resume							1 job selec	ted
#	Name	Received	Effect	Size (mm)	Printer	Status	Progress		_
1	New Job #25	8:37				Receiving			
The lice	nse is valid until 31-8-20	18 23:59 (NFR).							

To resume a job select the job and click on [Resume]. This option is only available when the [Resume] button is not greyed out.



#### NOTE

You cannot pause a job manually. A print job is paused automatically when a recoverable error occurs. After the error has been resolved you can resume the print job.

Oc	é TOUCHSTO	NE ALPS EN	NGINE				—		×
	Ready								≡
Jo	b queue (1)			н	istory of ever	nts			
×	Delete C Resume							1 job s	elected
#	Name	Received	Effect	Size (mm)	Printer	Status	Progress		
1	New Job #25	8:37				Receiving			
The lice	ense is valid until 31-8-2	2018 23:59 (NFR).							

### **Retrieve ink consumption information**

To retrieve ink consumption information for accounting or statistical purposes you can export the history of events. The complete event list, so not only the events displayed in the UI, is saved in a .csv format.

#### Procedure

**1.** Click on the menu button.

Océ <b>TOUCHSTO</b> I	NE ALPS EN	IGINE				- 🗆 X
Ready						≡
Job queue (0)			Н	istory of ever	nts	
X Delete C Resume						0 jobs selected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress
The license is valid until 31-8-2	018 23:59 (NFR).					

2. Click on [Export the history of events].

Celete       Ceasure       0 jobs sele       Create a license request file       Upload a new license       Upload a new license	Ready							Export the history of events
Name       Received       Effect       Size (mm)       Printer       Status       Progress       Upload a new license         Update	Job queue (0)			н	listory of ever	nts		Export the application logs
Help About	X Delete C Resume ≠ Name	Received	Effect	Size (mm)	Printer	Status	-	Upload a new license
About								Change language
Quit								Quit

**3.** Save the .csv file on your computer.

## Update your license

### Create a license request file

#### When to do

In the lower left corner of the user interface window you can see when your Océ Touchstone ALPS Engine license expires.

Océ TOUCHSTON	E ALPS EN	IGINE				—	
Ready							
Job queue (1)			- F	History of even	its		
X Delete C Resume							0 jobs selected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress	
1 New Job #24	8:35				Receiving		
The license is valid until 31-8-20	18 23:59 (NFR).						

The first time that you have ordered a license at your local sales representative office, you have received a **license number**. You need this license number, usually sent to you by email, to create a **license request file**.

#### Procedure

**1.** Click on the menu button.

Océ TOUCHSTONE ALPS ENGINE	—	
Ready		≡
Job queue (0) History of events		
X Delete C Resume		0 jobs selected
# Name Received Effect Size (mm) Printer Status	Progress	
The license is valid until 31-8-2018 23:59 (NFR).		

2. Click on [Create a license request file].

Océ TOUCHSTO								
Ready							-	Export the history of events
Job queue (0)			н	istory of ever	its			Export the application logs
🗙 Delete 🛛 🤁 Resume							0 jobs sele	Create a license request file
# Name	Received	Effect	Size (mm)	Printer	Status	Progress		Upload a new license Update with certified time Change language • Help About Quit
The license is valid until 31-8-	2018 23:59 (NFR).							

**3.** Enter the requested data in the window below and click on [Create request]. Fill in the email address to use for receiving the new **license file**.

License request
To request a new license, fill in this form with correct and valid information, then send it to your sales representative. Need more information?
Enter your contact information:
License number
Name
Email address
Create request Cancel

**4.** A **license request file** ([Hardware-key-ID]-summaryfile.zip) is created. Save this file on your computer.

#### After you finish

You can now *activate your license manually* on page 53 or *activate your license via the web* on page 54.

### Activate your license manually

#### Procedure

- **1.** Send an email to your local sales representative and attach the **license request file** ([Hardware-key-ID]-summaryfile.zip) that you have saved on your computer.
- **2.** Your local sales representative generates a new **license file** ([Hardware-key-ID]-licensefile.zip) and sends it to you by email.
- 3. Save the new license file on your computer.

#### After you finish

You can now upload your new license file on page 55.

### Activate your license via the web

#### Before you begin

The first time that you have ordered a license at your local sales representative office, you have received a **license number**, usually sent to you by email, and an **order number**. You need these numbers to complete the procedure below.

#### Procedure

- 1. Go to "https://activation.oce.com/".
- **2.** Enter the requested data and click on [Next]. Fill in the same email address that you used when you *created the license request file* on page 50.

Océ License Web Activation	ocè
Activate About	A CANON COMPANY
	👫 / Activate
License Web Activation E-mail address: *	
License number: *	
Order number: *	
Type the code from the image: *	
Next	
About this site	

- **3.** In the next window, upload the **license request file** ([Hardware-key-ID]-summaryfile.zip) that you have saved on your computer and click on [Activate license].
- **4.** You will receive an email with a link where you can download the new **license file** ([Hardware-key-ID]-licensefile.zip).
- 5. Save the new license file on your computer.

#### After you finish

You can now upload your new license file on page 55.

### Upload a new license file

When you have received a new **license file** ([Hardware-key-ID]-licensefile.zip) you can upload this file to finalize the license activation.

#### Procedure

**1.** Click on the menu button.

Océ TOUCHSTON	E ALPS EN	GINE				—		×
Ready								Ξ
Job queue (0)			Н	istory of ever	nts			
X Delete C Resume					_		0 jobs s	elected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress		
The license is valid until 31-8-201	.8 23:59 (NFR).							

2. Click on [Upload a new license].

Océ <b>TOUCHSTO</b>	×							
Ready							Ī	Export the history of events
Job queue (0)			H	istory of ever	nts			Export the application logs
X Delete C Resume							0 jobs sele	Create a license request file
# Name	Received	Effect	Size (mm)	Printer	Status	Progress		Upload a new license
								Update with certified time Change language Help About Quit
The license is valid until 31-8-	2018 23:59 (NFR).							

- 3. Browse to the new license file ([Hardware-key-ID]-licensefile.zip) and click on [Open].
- **4.** Your license is now activated. The validity period of the license is updated In the lower left corner of the user interface window.

### Update the time setting of the hardware key

When the hardware key has been used on a computer with a wrong time reference, e.g. when the time setting was changed to the far future and then back to the current date, it can appear as if the license has expired.

To update the time setting of the hardware key with the time setting of a certified time server on the web follow the procedure below.

#### Procedure

**1.** Click on the menu button.

Océ TOUCHSTONE ALPS ENGINE	- 🗆 X
Ready	≡
Job queue (0)	History of events
X Delete C Resume     # Name Received Effect Size (mm)	0 jobs selected ) Printer Status Progress
The license is valid until 31-8-2018 23:59 (NFR).	

2. Click on [Update with certified time].

Re	eady								Export the history of events
Job queue (0)			H	History of events				Export the application logs	
Celete Celete	C Resume	Received	Effect	Size (mm)	Printer	Status	Progress	0 jobs seler	Create a license request file Upload a new license
									Update with certified time
									Change language
									Help
									About
									Quit

3. You will receive a message when the update with certified time was successful. Click on [OK]

## Close the Océ Touchstone user interface

#### Procedure

**1.** Click on the menu button.

Océ TOUCHSTONE ALPS ENGINE							
Ready							≡
Job queue (0) History of events							
X Delete C Resume							0 jobs selected
# Name	Received	Effect	Size (mm)	Printer	Status	Progress	
The license is valid until 31-8-	2018 23:59 (NFR).						

2. Click on [Quit].

Océ TOUCHSTONE ALPS ENGINE			
Ready			Export the history of events
Job queue (0)	History of events		Export the application logs
X Delete C Resume # Name Received Effect Size (mm	n) Printer Status	0 jobs selet Progress	Create a license request file Upload a new license Update with certified time
			Change language
			Help About
			Quit
The license is valid until 31-8-2018 23:59 (NFR).			



Canon Inc. www.canon.com

Canon U.S.A., Inc. www.usa.canon.com

Canon Canada Inc. www.canon.ca

Canon Europe Ltd www.canon-europe.com

Canon Latin America Inc. www.cla.canon.com

Océ Australia Pty Ltd www.oce.com.au

Canon China Co., Ltd www.canon.com.cn

Canon Singapore Pte. Ltd www.canon.com.sg

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