Shiraz Port Monitor for Version 8 - Mac

Overview

The Shiraz port monitor creates a virtual Postscript printer, and redirects a Shiraz printer port to a file on your system. Printing to the port monitor or spooler (from any application) will "print" through a postscript RIP with the subsequent file deposited to a folder set by the user during installation, as explained in the section Installation of this guide.

Installation

To install Shiraz Port Monitor, you must have Administrator privileges. An admin password needs to be set (not working without password). If password is empty, go to System Preferences, Accounts, Password and Change Password.

Port Monitor is associated with a queue. You have two ways to proceed:

😅 new queue wizard				8 X
	enter a unique queue	name		
	EPSON 7900			
L				
	</td <td><u>B</u>ack</td> <td><u>N</u>ext ></td> <td><u>C</u>ancel</td>	<u>B</u> ack	<u>N</u> ext >	<u>C</u> ancel

1) During the creation of the queue

Go through the steps of the queue wizard, until you reach the page asking if you want to add a virtual Postscript printer. You need to enter the Admin Password in the corresponding password field, and press Apply to check it.

00	😅 new queue wizard	
	select to add a virtual	Postscript printer
	🗹 Port monitor	
l T	port name Shiraz_RIP_Server_EP	SON_7900_spooler
	Admin Password	Apply
	< Back	Next > Cancel

If the password is valid, you will be able to click Next.

	select to add a virtual	Postscript	printer
	Port monitor		
T	port name Shiraz_RIP_Server_EPS	ON_7900_spoo	oler
	Admin Password ••••••	Apply	\sim

The next and last page is the summary. Just click on Finish.



You should get a message like this:



A new printer has been created and added on the list of printers of your system. It is setup to redirect every print inside the "hot folder" of your queue.

List of printers (Print & Fax of System Preferences):

Show All	Print & Fax	Q
Printers	Shiron BU	Conver EDSON 7000 chooler
• Idle	Shiraz_Kir	Server_EPSON_7900_spooler
	Share th	nis printer
	Location:	
	Kind: Shiraz RIP	
	Open Print Qu	eue Options & Supplies
+ -		
	Default Printer: Last Printer Us	sed 🗧
Default Paper Siz	e in Page Setup: A4	\$
		(
Click the lock to prevent i	urtner changes.	

2) With the utility Port Monitor (Section Tools of Dashboard)

When you launch the application, you can see a list of all Shiraz printers:



Click on the Admin button to enter the admin password:

lame Shiraz_RIP_	_Server_EPSON_7900_spo	Status Status Running	Destination Folder /Applications/Shiraz/Server-V8.0/	PPD File Shiraz Epson Template RIP.PPD
		A .d	sistentian Descurred	
	Please enter Admin	Admir	u must be logged in as an Admir	nistrator):
		password (yo		
			Cancel	ОК

|--|

vame	▼ Status	Destination Folder	PPD File
Shiraz_RIP_Server_EPSON	I_7900_spooler Runn	ng /Applications/Shiraz/Server-V8	.0/ Shiraz Epson Template RIP.PPD
	Pa	ssword correct and accepted.	
		ОК	



Select Add to create a new Shiraz printer. Choose a queue, all the remaining information will be selected by default but can still be changed with the Browse button:

Name	▼ Status	Destination Folder	PPD File
Shiraz_RIP_Server_EPSON_7900_sp	ooler Running	/Applications/Shiraz/Server-V8.0/	Shiraz Epson Template RIP.PPC
00	Ad	ld a virtual printer	
Virtual Printer Name	CANON_820	00_spooler	Queue
Destination Folder	/Applications	s/Shiraz/Server-V8.0/queue/CANON 82	200/file/ Browse
Destination Folder Postscript Printer Definition File (PPI	/Applications	s/Shiraz/Server-V8.0/queue/CANON 82 raz/Server-V8.0/PPD/Shiraz Canon Ter	200/file/ Browse mplate RIP.PPD Browse
Destination Folder Postscript Printer Definition File (PPI	/Applications	s/Shiraz/Server-V8.0/queue/CANON 82 az/Server-V8.0/PPD/Shiraz Canon Ter	200/file/ Browse nplate RIP.PPD Browse Ok Cancel
Destination Folder Postscript Printer Definition File (PPI	/Applications	s/Shiraz/Server-V8.0/queue/CANON 82 raz/Server-V8.0/PPD/Shiraz Canon Ter	200/file/ Browse mplate RIP.PPD Browse Ok Cancel
Destination Folder Postscript Printer Definition File (PPI	/Applications	s/Shiraz/Server-V8.0/queue/CANON 82	200/file/ Browse mplate RIP.PPD Browse Ok Cancel

Click Ok, and you will get a message like this if successful:



Using Port Monitor

First of all, you need a dongle with the option Port Monitor activated. You can check this in the section Extras of Key Info Utility (Section Tools of Dashboard).

Product		Driver	Clients
Shiraz BIP		✓ Xerox	✓ Design
onital nit		✓ Canon	✓ Layout
Key		✓ Roland	✓ Foto
Туре	~	✓ Mutoh	
HASP-ID		✓ Mimaki	
Batch		✓ Epson	
Options		Seiko	
Version 800		Minilab	
Roll Width		Encad	
Modules Serv	er v	✓ HP	
		✓ Octopus	
Distributor	¥	Jeti	
		✓ OEM	
Date		✓ KIP	
Extras		✓ InkTec	
✓ HPGL	Colour	Printer Model	
Latin	Hot Folder	0	
✓ Port Monitor			
✓ Limited Activation			
Count 428			Get info
	,		
BUS			
			Update

Then just print your job from the application of your choice, selecting any Shiraz virtual printer previously created. The job will automatically be picked up by your queue, if you also have the Hot Folder functionality enabled.

Uninstall

Simply use the delete button of the Port Monitor application to remove Shiraz printers from your system:

lame 🔻	Status	Destination Folder	PPD File
Shiraz_RIP_Server_EPSON_7900_spooler CANON_8200_spooler	Running Running	/Applications/Shiraz/Server-V8.0/ /Applications/Shiraz/Server-V8.0/	Shiraz Epson Template RIP.PPD Shiraz Canon Template RIP.PPD
	e you sur ANON_82	re you want to delete 00_spooler'?	
		No Yes	

Name	•	Status	Destination Folder	PPD File
Shiraz_RIP_Server_	EPSON_7900_spooler	Running	/Applications/Shiraz/Server-V8.0/	Shiraz Epson Template RIP.PPD
		4NON_82	OK	