RICOH AnaRIP 5.2.2 Update

Changes Setup and Installation Troubleshooting steps

Outline

- Changelog
- Setting up printer analytics tool software, Data Collector for first use
- Using the inksets and exceptions
- Other changes

• RICOH Ri 1000

- Added Super Fine (1200 x 1200) color layer printing
- Dot range will now always default to extra wide when Ri 1000 file or printer is selected
- Ri 3000| Ri 6000| MP5| MP10
 - Changed the preview output for Accessory platens
 - Fixed bug causing image within platen preview to be out of scale
 - Fixed transmission timeout bug for Ri 3000| Ri 6000 printers to allow for additional RIP processing time for dark shirts
- Added printer analytics tool (Data Collector) installer
- General Bug Fixes
 - Fixed bug that prevented successive job from being printed after canceling a job in the printer queue
 - Fixed bug caused reprinted jobs to error when sending from the completed queue
 - Fixed underbase reset function to reset all underbase variables when button was pressed
 - Fixed bug that caused print timestamps to be inconsistent when closing and opening AnaRIP causing jobs to be mixed up the queue when reopening.

Changelog

What's Included



Printer analytics tool (Data Collector) Software: Allows for the collection of printer logs for diagnostic purposes. Works for Ri 1000, Ri 3000/Ri 6000, Ri 100

*Optional (not required for AnaRIP or printing)

Network Settings	
To use a proxy server, please pr	ess the button to obtain proxy server information.
	Obtain proxy server information
	Use a proxy server
Address	0.0.0.0
Port Number	80
If the connection needs proxy au	thentication, enter proxy user name and proxy password.
User Name	User Name
Password	Password
IP Address Setting	
For customers using Ri 100, plea	ase enter the IP address of the device.
Devie IP Address	0.0.0.0
SNMP Community Name	public



AnaRIP: RIP software used to send print jobs to the Ri 1000, Ri 3000/Ri 6000, mP 5/10 printers

b. 1 2 2 2 1 2 1 4	la Pela Pela Pela Pela	9 10 11 12	View	
			Testile unles	L
			Textre color:	wrute
			Enable 300 preview	
		and final and fin	Print Settings Color Adjustments	White ink Preferences
			Printer	
			Printer name	Platen size
			Ri 1000 File	- Medium (12.6 x 18 in)
			Quality	Variable dot range
			Fine	. Fatra mide
			Number of costing	There are a
			Framber of copies	
			11	Bi-directional color printing
		and the second second	Sizing & Positioning	
			A 🕹 🔮	(Anna 1
			Scaling 17	nceare
and the last first to	Sam and and and	and the second be-	Size	in Center
			Position	in 🔟 💭
				Analy

Printer Analytics Tool (Data Collector) Requirements

- Host PC System Requirements.
 - Windows7 Professional 32bit/ 64bit SP1 English package
 - Windows10 Professional 32bit/ 64bit English package
 - Data Collector uses TCP Port 80, and UDP Port 50001.
- Host PC Specification
 - Processor : Intel Core i5 2.90GHz or better
 - Available memory :4GB or more
 - Network adapter:Network cable can be connected.
 - Available HDD space :10GB or more
- Supported Browsers
 - WWW Browser : Internet Explorer 11 or later
- Host PC internet connection required
- Printers must be connected to the host PC using an ethernet connection
 - Direct PC to printer connector
 - PC to router to printer connection
 - Set IP address of the printer as needed

Pre-Software Installation AnaRIP

- 1. Before Proceeding with the installation close any open instance of AnaRIP
- 2. Uninstall older data collector, if present on PC
- 3. Run AnaRIP 5.2.2 Executable
- 4. Select the folder you wish to Install AnaRIP
- 5. Select the start menu folder to store AnaRIP's shortcut

😴 AnaRIP 5.2.2.13599 Setup	🕞 AnaRIP 5.2.2.13599 Setup
Welcome to AnaRIP 5.2.2.13599 Setup	Choose Install Location Choose the folder in which to install AnaRIP 5.2.2.13599.
Setup will guide you through the installation of AnaRIP 5.2.2.13599.	Setup will install AnaRIP 5.2.2.13599 in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.
It is recommended that you dose all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.	
Click Next to continue.	Destination Folder
and a start of the	C: \Program Files (x86) \AnaJet\AnaRIP Browse
and the second se	Space required: 177.7 MB Space available: 95.6 GB
	Nullsoft Install System v3.04
Next > Cancel	<back next=""> Cancel</back>
G AnaRIP 5.2.2.13599 Setup	G AnaRIP 5.2.2.13599 Setup
Choose Start Menu Folder Choose a Start Menu folder for the AnaRIP 5.2.2.13599 shortcuts.	Installing Please wait while AnaRIP 5.2.2.13599 is being installed.
Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder.	Execute: C: Users \rogers \AppData \Local\Temp \AnaRIPPre \DataCollector \setup_bundle.exe
AnaRIP	Show details
Accessories Administrative Tools	
AMD Catalyst Control Center AnaRIP	
Brady Canon Utilities	
CCleaner ClockworkMod CutePDF	d 1
Cypress via net via ne	Nulloft Install System v3.04
< Back Install Cancel	< Back Next > Cancel

Data Collector Installation

- 1. Agree to the License agreement
- 2. Install the software (Note: You can cancel this installation and it will not affect AnaRIP)

License Agreement Please read the following important information before continuing.	Installing Please wait while Setup installs Data Collector Module on your computer.
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	Extracting files C:\ProgramData\AnaRIP\dc\Wotification.jar
SOFTWARE LICENSE AGREEMENT	
© 2018 Ricoh Company, Ltd. All rights reserved.	
IMPORTANT NOTICE: PLEASE READ THIS AGREEMENT (the "Agreement") CAREFULLY BEFORE INSTALLING OR	
 I accept the agreement I do not accept the agreement 	
Next > Cancel	Can

Data Collector Adding Printers



1. <u>http://127.0.0.1/setting</u>

link below)

2. Open settings and enter information of Proxy server as needed. (This in not needed for most applications)

To use a proxy server, please press the b	utton to obtain proxy server information.
	Obtain proxy server information
	Use a proxy server
Address	0.0.0.0
Port Number	80
If the connection needs proxy authentical	tion, enter proxy user name and proxy password.
User Name	User Name
Password	Password

Data Collector Adding Ri 1000

IP address may be confirmed as below on printer control panel

- 1. Go to the settings cog on the RICOH Ri 1000
- 2. Select the OPTION under the settings tab
- 3. Select the IP ADDRESS option in the menu dialogue box



IP ADDRESS

Put IP address of Ri 1000 into the box like XXX.XXX.XXX.XXX. (Enter IP address of the printer into XXX~)

Ri 1000 Device Address Settings		
For customers using Ri 1000, please ent	ter the IP address of the device. (Maximum 10)	
Device Address 1	0.0.0.0	
Device Address 2	0.0.0.0	
Device Address 3	0.0.0.0	
Device Address 4	0.0.0.0	
Device Address 5	0.0.0.0	
Device Address 6	0.0.0.0	
Device Address 7	0.0.0.0	
Device Address 8	0.0.0.0	
Device Address 9	0.0.0.0	
Device Address 10	0.0.0.0	

Data Collector Adding Ri 3000/ Ri 6000

- Go to the Network tab in the Settings menu verify if the printer is registered with the data collector
 - 1. Press Menu >> Settings >> Network

Shutdown and Reboot a printer. When a printer restarted, check that "Registered" on the page of print network on the operation panel of a printer.

Interna	Printer System Jobs Handling Pre-Print Checks Network
	Ethernet
	Mode: Dynamic Current IP: 37.37.37.50
	Address:
	Mask: 255.251 Apply Revert
A Contraction	Gateway:
- Start	Albacore
	State: Registered
	Serial: D039722DEBF5
100	

When "Data Collector Module" is connected with a printer, the State shows "Registered".

RICOH Ri 1000 Super Fine

- Added Super Fine Quality to the RICOH Ri 1000 Quality options for color printing
 - Printers in 1200 X 1200 DPI
- A. Note: Use of superfine requires the graphic used have a input profile associated with the image: If there is no profile then the output will appear oversaturated. You can select and input profile in AnaRIP if the image has none.

View: Textile color:	C preview	TrueView		black	•
Print Settings	Color Adj	ustments	White i	nk Preferences	;]
Printer Printer nam Ri 1000 File Quality	e		Plat Me Vari	en size dium (12.6 x 18 able dot range	in) 🔽
Super Fine Number of 0	copies		▼ Ext	ra wide Bi-directional co	▼ olor printing
Scaling & Position	ititioning 4	100 9 4.5	in in Apply	Rotate	
					Print

Confirm Printer Inkset Ri 1000

- To use Super Fine mode for the Ri 1000 the Inkset for the printer must be set to "Ricoh Ri 1000"
- To set the Inkset for the RICOH Ri 1000, got to View → Manage printers
- 2. To change the Inkset, doubleclick on the Inkset for the printer to be changed and select "RICOH Ri 1000"
- Verify the Inkset has been updated and press "OK" button



Enabled	Name	Туре	Platen	Inkset	Connection	IP address	Printer n
~	Ri-1000 (37.37.37.10)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.10	Ri-1000
~	Ri-1000 (37.37.37.37)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.37	Ri-1000
~	Ri-1000 (37.37.37.77)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.77	Ri-1000
~	Ri_6000-00	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.50	Ri_6000-00
~	Ri_6000-05	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	192.168.4.169	Ri_6000-0
~	Ri_6000-33	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.54	Ri_6000-3
~	Ri_600032	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.12	Ri_60003
~	MP10i/Ri 6000 File	MP10	Main (14 x 18 in)	Ricoh Type G1	File		
V	MP5i/Ri 3000 File	MP5	Main (14 x 18 in)	Ricoh Type G1	File		
V	Ri 1000 File	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000 🔹	File		
			2	PowerBright PowerBrightPlus Ricoh Ri 1000 Ricoh Type G1			

nabled	Name	Туре	Platen	Inkset	Connection	IP address	Printer name
~	Ri-1000 (37.37.37.10)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.10	Ri-1000
~	Ri-1000 (37.37.37.37)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.37	Ri-1000
~	Ri-1000 (37.37.37.77)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.77	Ri-1000
~	Ri_6000-00	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.50	Ri_6000-00
V	Ri_6000-05	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	192.168.4.169	Ri_6000-05
~	Ri_6000-33	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.54	Ri_6000-33
~	Ri_600032	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.12	Ri_600032
~	MP10i/Ri 6000 File	MP10	Main (14 x 18 in)	Ricoh Type G1	File		
~	MP5i/Ri 3000 File	MP5	Main (14 x 18 in)	Ricoh Type G1	File		
~	Ri 1000 File	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	File		

Setting Input Profile

- Images created in the CMYK color space have the option be color managed or to use a color profile.
 - If an image is not managed by a profile, "None" will be selected and "Profile from image" will empty
- Images created in RGB color space have built in color profiles
- When using Super Fine, for the RICOH Ri 1000, make sure to choose a profile under "User-specified" if the image does not have a profile.

C Profile fro	om image:	
C User-spe	cified: SWOP (U.S. Web Coated (SWOP) v2)	Ŧ
Rendering in	tent: Perceptual	
Color Contro	ls	
Brightness	0 -50	_ 50
Contrast	0 -5	_ 5
Saturation	0 -100	_ 100
	Reset	
Transparency	y	
Image backg	round Transparency 💌 🖉	
Color tolerar		10

-ICC Input P	rofile					
C None						
C Profile f	rom image:					
• User-sp	ecified:	SWOP (U	.S. Web Co	ated (SWOP	') v2)	•
Rendering i	ntent: Perc	eptual	-]		
	,			-		
Color Contr	ols					
Brightness	0 -50			-)		50
Contrast	0 -5					5
contrast				2		
Saturation	0 -10	0		-)		100
				Reset		
Transparen	cy					
Image back	ground	Tran	sparency	न 🖉		
		,		6		
Color tolera	ince 0	ገባው				, 10
	,	í				

Print Settings Color Adjustments White ink Preferences
ICC Input Profile
C None
Profile from image: sRGB IEC61966-2.1
C User-specified: sRGB built-in 🗸
Rendering intent: Saturation
Color Controls
Brightness 0 -50 50
Contrast 0 -5 5
Saturation 0 -100 100
Reset
Transparency
Image background Opaque
Color tolerance 0 10

Inkset Functions

- Quality mode exceptions has been added to allow for different color profiles for different quality modes. Window to the right shows the manage color window.
- The default has been set up to utilize the new color profile for super fine mode – there is no need to further set up the inksets
- The next slides will show you how to further customize if needed

Name	Description	Light color profile	Light color linearization	Dark color profile	Dark color linearization	Underbase profile	Underbase linearization	Exception
PowerBright	t	PowerBright PowerBright color output	PowerBright PowerBright linearization			White mPower white output	White PowerBright white linearization	
PowerBright	tPlus	PowerBrightPlus PowerBrightPlus color output	PowerBrightPlus PowerBrightPlus linearization			White mPower white output	White PowerBright white linearization	
Ricoh Ri 100	0	Ricoh G1 light shirt v2	Ricoh G1 light shirt v2 Ricoh G1 light shirt v2 linearization	Ricoh G1 dark shirt Ricoh G1 dark shirt color output				Super Fine
Ricoh Type	G1	Ricoh G1 light shirt Ricoh G1 light shirt color output		Ricoh G1 dark shirt Ricoh G1 dark shirt color output				

Inkset Editor

- Inksets can now specified to applied to specific printer model or all models
- 2. For every inksets added there is default set and optional exception
 - Exceptions are excluded from the default set based the predefined variables
- 3. Exceptions can be added and removed
- 4. Exceptions are applied to the selected quality mode chosen
- 5. Exceptions are applied to the printer layer specified in the exception

ĺ	Inkset Editor		3
	Name:	Ricoh Ri 1000	
	Description:		
(1)	Printer model:	Ricoh Ri 1000 Printer	·
2	- Sets default Super Fine	Light color shirts Profile: Ricoh G1 light shirt v2 Linearization: Ricoh G1 light shirt v2 (Ricoh G1 light shirt v2 linearization) Dark color shirts Imable Profile: Ricoh G1 dark shirt (Ricoh G1 dark shirt color output) Linearization: (no linearization)	-
3	Add excepti	Underbase Enable Profile: [(no profile) Linearization: [(no linearization) Commendation Commen	
		OK Cancel	





RICOH Ri 1000 Inkset

- 1. The RICOH Ri 1000 inkset is specific to the RICOH Ri 1000
- 2. The default profile and linearization curve for light shirts, fine and speed mode has been revised
- Super fine profile and linearization curve has been added to the color layer in the super fine exception

Inkset Editor	—× —
Name:	Ricoh Ri 1000
Description:	
Printer model:	Ricoh Ri 1000 Printer
Sets default Super Fine	Light color shirts Profile: Ricoh G1 light shirt v2 (Ricoh G1 light shirt v2 linearization) Dark color shirts Image: The shift of the shirt v2 (Ricoh G1 light shirt v2 linearization) Dark color shirts Image: The shift of the shirt v2 (Ricoh G1 light shirt v2 linearization) Dark color shirts Image: The shift of the shirt v2 (Ricoh G1 dark shirt color output) Image: The shift of the shirt v2 (Ricoh G1 dark shirt color output) Underbase Image: The shift of the
Add excepti	on Remove exception
	OK Cancel

1

Name:	Ricoh Ri 1000		_
	1000		
Description:	1		
inter mod <mark>el</mark> :	Ricoh Ri 1000 Printer		
ets			
default	Light color shirts		
Super Fine	Profile: Ri	icoh Ri 1000 Super Fine 🖉]
(3)	Linearization: Ri	i 1000 Super Fine (Ri 1000 Super Fine linearization) 🛛 💌]
	Profile: {r	io profile} no linearization}]
	Underbase		
	🗆 Enable		
	Profile: [[r	no profile} 👻	1
	Linearization: {r	no linearization}]
Add excepti	on Remove excep	otion	

Platen Preview Changes (Ri 3000/ Ri 6000)

The Platen preview have changed to prevent image overlap

- A. Hat
- B. Youth
- C. Sleeve
- D. Pocket





Re-Print Bug and Underbase Reset Function Fixed

- A. Reprint function caused an error when sending job. Function has now been resolved.
- B. Underbase reset function reset fixed to reset the adjustable options

Queue				No. of Concession, Name						- • ×
Queue Jol	b Winde	ow								
0		0	Ĩ	7						
Pause qu	eue	Delete jo	b Clear all c	ompleted	Reprint		Edit Au	ItoRIP Folders		
Queued jol	bs								AutoRIP	Folders running: 0
Thumbnail	Status	Job name		Progress				Submitted	Printer	AutoRIP folder
Completed	jobs									
Thumbnail	Result	Job	name	Submitted	Ru	n time	Cost	Printe	r	AutoRIP folder
	Success	1891284 throu	ghput test	4/30/2019 02:30 F	PM 10 m	nin, 36 s		Ri-1000 (37.37	7.37.37)	
747 ABILT	Success	1891284 throu	ghput test Delete job	4/30/2019 02:28 F	PM 35.9		3.35			
		A	Show log Reprint Show ink	costs	Ri-10 Ri-10	00 (37.3 00 (37.3	7.37.77) 7.37.37)			



Checking Printer Connection

- 1. Start [Command prompt] or [MS-DOS prompt]
- 2. Enter "ping XXX.XXX.XXX.XXX.XXX"
 - Make a blank between ping and XXX~
 - 2. Enter IP address XXX~
- If connected successfully, reply from IP address will be appeared.
- If disconnected, some messages such as [Request timed out] and [Destination host unreachable] will be appeared. in this instruction. And check if IP address is correct.

Successful



Failure



Troubleshooting Data Collector Installation

• Error Code 183

	AND A DR. SHEET				
)ata\AnaRIP\dc\bin\ext	\stopnotificator.vbs				
urred while trying to rer	ame a file in the des	tination			
MoveFile failed; code 183.					
te a file when that file al	ready exists.				
o try again, Ignore to ski	p this file (not recom	imended), or			
[
	Data\AnaRIP\dc\bin\ext urred while trying to ren led; code 183. te a file when that file all o try again, Ignore to ski icel installation.	Data\AnaRIP\dc\bin\ext\stopnotificator.vbs urred while trying to rename a file in the des led; code 183. te a file when that file already exists. o try again, Ignore to skip this file (not recom cel installation.			

Code 183: This issue is caused by a conflict of an existing installation of the data collector

Solution: Uninstall the previous version of the Data Collector and restart host PC before installing AnaRIP

Troubleshooting Data Collector settings page won't open- pt1

 In the case where the settings page will not open, IIS (Internet Information Service) will need to be disabled



- 1. Start [Control Panel].
 - 1. Type Control Panel in Windows search bar.
- 2. Select 'Programs' category.

Troubleshooting Data Collector settings page won't open – pt2

- 3. Then, on the left-hand side you'll find "Turn Windows feature On or Off" option, please click on it.
- 4. Check 'Internet Information Services' radio button to turn it off.





Troubleshooting Data Collector settings page won't open- pt3

- 3. Then, on the left-hand side you'll find "Turn Windows feature On or Off" option, please click on it.
- 4. Check 'Internet Information Services' radio button to turn it off.
- 5. Click on "OK" to disable IIS.







- 6. Wait for a while until the changes are applied, Click on "Close" button
- 7. Try open the setting page again

/		
~	🧱 Windows Features	
	Applying changes	
		Cancel
·		
4		
	Windows Features	
	Windows Features	
	Windows Features Windows completed the requested changes.	
	Windows Features Windows completed the requested changes.	
	Windows Features Windows completed the requested changes.	
	Windows Features Windows completed the requested changes.	
	Windows Features Windows completed the requested changes.	
	The Windows Features Windows completed the requested changes.	
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	Windows Features Windows completed the requested changes.	
	₩ Windows Features Windows completed the requested changes.	
	₩ Windows Features Windows completed the requested changes.	
	₩ Windows Features Windows completed the requested changes.	
	■ Windows Features Windows completed the requested changes.	

Troubleshooting Data Collector Port 80 or port 50001pt1

- Port 80 and 50001 are the ports used by the Data Collector. When port 80 or port 50001 is used, a conflict may occur and the data collector may not be used.
- If a conflict occurs check to see what software is currently using port 80

First, Check the following procedure to know if port 80 or 50001 is used. (The following is for port 80.)

- 1. Start [Command prompt] Type "netstat -nao". (This command will show all listening ports.)
- Look for the application using port 80. (Number after " : " of "Local Address" is port number.)
- 3. Then, Check if "State" column is "LISTENING" at the row of port number 80. This means port 80 is used. (Refer to picture below.)

Users	<pre>\rrogers>netstat -n</pre>	ao		
ctive (Connections			
Duata	Loosl Oddusso	Panaigo Oddussa	Ctata .	DID
TCP	0.0.0.0:80	0.0.0.0:0	LISTENING	2532
IGP	0.0.0.0:135	0.0.0.0:0	LISIENING	460
TCP	0.0.0.0:445	0.0.0:0	LISTENING	4
TCP	0.0.0.0:1947	0.0.0.0	LISTENING	3584
TCP	0.0.0.0:2464	0.0.0.0:0	LISTENING	8460
TCP	0.0.0.0:2869	0.0.0.0:0	LISTENING	4
TCP	0.0.0.0:3389	0.0.0.0:0	LISTENING	1556
TCP	0.0.0.0:5454	0.0.0.0:0	LISTENING	4124
TCP	0.0.0.0:8112	0.0.0.0:0	LISTENING	1992
TCP	0.0.0.0:41380	0.0.0.0:0	LISTENING	2112
TCP	0.0.0.0:49152	0.0.0.0:0	LISTENING	680
TCP	0.0.0.0:49153	0.0.0.0:0	LISTENING	660
TCP	0.0.0.0:49154	0.0.0.0:0	LISTENING	1116
TCP	0.0.0.0:49173	0.0.0.0:0	LISTENING	780
TCP	0.0.0.0:49285	0.0.0.0:0	LISTENING	752
TCP	0.0.0.0:49295	0.0.0.0:0	LISTENING	6432
TCP	0.0.0.0:49537	ดีดีดีดีเดีย	LISTENING	3044

The case of port 80 is used

Troubleshooting Data Collector Port 80 or Port 50001pt2

- If Port 80 or Port 50001 is in use, verify the process using the port(s)
- *You may uninstall the application that uses Port80 or 50001 if there are no problems to uninstall it.
- *If there is no application that uses Port 80 or 50001, please call the tech support.

First, Check the Previous procedure to know if port 80 or 50001 is used. (The following is for port 80.), If the port is in use, check the following procedure

- 1. Start [Command prompt]
- 2. Type "tasklist". (This command will show all active services.)
- 3. Look for the application using "PID" number seen using the netstat command.
- 4. Then, Check if "Image name" column to know which application to disable for use

C:\Users\rrogers}tasklist			
Image Name	PID Session Name	Session#	Mem Usage
svchost.exe	1848 Services	<u> </u>	15,148 K
svchost.exe	1888 Services	Ø	17,432 K
Act.Server.Host.exe	1992 Services	Ø	25,720 K
armsvc.exe	1656 Services	Ø	4,260 K
AGMService.exe	1668 Services	Ø	6,520 K
AGSService.exe	1168 Services	Ø	8,776 K
CAMService.exe	2084 Services	Ø	18,580 K
CnxDIAS.exe	2112 Services	Ø	8,292 K
OfficeClickToRun.exe	2180 Services	Ø	44,868 K
nssm.exe	2256 Services	Ø	5,204 K
svchost.exe	2300 Services	Ø	13,700 K
DroidExplorer.Service.exe	2332 Services	Ø	28,684 K
cmd_exe	2388 Services	0	3,392 K
javaw.exe	2532 Services	Ö	176,288 K
Donservice.exe	JHID SERVICES	Ū.	73,740 N
EvtEng.exe	3516 Services	Ø	15,812 K
hasplms.exe	3584 Services	Ø	19,088 K
MSOIDSUC.EXE	1600 Services	Ø	8,940 K
MSOIDSUCM.EXE	192 Services	Ø	4,384 K
sqlservr.exe	3044 Services	Ø	78,224 K
NortonSecurity.exe	3148 Services	Ø	30,528 K
PMBDeviceInfoProvider.exe	2848 Services	Ø	4,936 K
PsiService_2.exe	3016 Services	0	3,936 K
redcloak.exe	3140 Services	Ø	6,144 K

The application using Port 80, PID 2352

Reset Printer Info File AnaRIP

- If the Inkset's for the printers listed under the Printer Configuration screen fails to save the adjusted Inksets, reset the PrinterInfo file
- 1. To rest the PrinterInfo file, go to Help \rightarrow Reset AnaRIP
- 2. Select PrinterInfo and press "OK"
- Refresh the printers available by going to View → manage printers
- 4. Press the "Refresh" button in the Printer Configuration menu







Enabled	Name	Туре	Platen	Inkset	Connection	IP address	Printer nam
~	Ri-1000 (37.37.37.10)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.10	Ri-1000
~	Ri-1000 (37.37.37.37)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.37	Ri-1000
~	Ri-1000 (37.37.37.77)	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	Ethernet	37.37.37.77	Ri-1000
~	Ri_6000-00	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.50	Ri_6000-00
~	Ri_6000-05	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	192.168.4.169	Ri_6000-05
~	Ri_6000-33	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.54	Ri_6000-33
~	Ri_600032	Ri 6000	Main (14 x 18 in)	Ricoh Type G1	Ethernet	37.37.37.12	Ri_600032
~	MP10i/Ri 6000 File	MP10	Main (14 x 18 in)	Ricoh Type G1	File		
~	MP5i/Ri 3000 File	MP5	Main (14 x 18 in)	Ricoh Type G1	File		
~	Ri 1000 File	Ri 1000	Medium (12.6 x 18 in)	Ricoh Ri 1000	File		