



# **Reverse Transfer**

**ID Card Printer** 



# **PRIMA DRIVER MANUAL**

# **Magicard Prima Printer Driver Manual**

Welcome to the new high performance printer driver for the Prima printers. This manual will help you to install, set up and handle the driver to get the best results for your prints.

The driver runs on 32 bit Windows platforms and has been successfully tested under Windows 2000 and Windows XP professional.

The driver was designed for optimum performance and stability. Additionally, all the needed features referring to the different used card materials, colour ribbons etc., are included.

All document setting parameters can be controlled by the printer driver settings from the PC.

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# **TECHNICAL SUPPORT**

For technical assistance, please contact your printer supplier or Magicard Technical Support.

# 1. Legal and Copyright Information

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# 2. Installation

## 2.1 PRINTER INSTALLATION

Please note:

If your printer has an USB interface please follow the corresponding instructions which will be included in the USB Kit.

## 2.2 PREPARATION OF THE P.C.

- 1. Follow the installation instructions of the Prima Printer instruction manual
- 2. Turn off the PC and the printers. Remove the power cable from all hardware and the connection cables between PC and printer
- 3. Install the SCSI card in your PC as described by the manufacturers' manual
- 4. After the card is installed, turn on the PC
- 5. After rebooting the PC, Windows should detect a new hardware device. Follow now the installation wizard or install the needed driver to your machine manually. After the installation is finished, reboot the machine.
- 6. Run the ASPI check program (ASPICHK.EXE) on your machine to make sure, that the ASPI layer is up to date. If this check fails, run the ASPI32.EXE program for updating the ASPI layer. Reboot your PC again.
- 7. Inside the Hardware Manager check the existing SCSI Card, that the card has been installed properly without errors and conflicts in your system.
- 8. Turn off your machine.

#### 2.3 PRINTER DRIVER INSTALLATION UNDER WIN 2000 AND XP.

- 1. Log onto Windows as an administrator.
- 2. Open the Windows SCSI Adapters control panel, and install the SCSI adapter driver by following the instructions on your screen.
- 3. Make sure your printer is properly connected and powered on, then reboot your computer.
- 4. Open the Windows SCSI Adapters control panel again, and expand the device list. Make sure your SCSI printer appears.
- 5. Run ASPICHECK program. If the check fails, follow the steps "Preparation of PC" (see above).
- 6. Browse the CD ROM supplied with the printer, it will not auto start.

🖶 Setup - XID Printer Driver	
	Welcome to the XID Printer Driver Setup Wizard This will install XID Printer Driver v3.0.6.0 on your computer.
and a second second	It is recommended that you close all other applications before continuing.
	Click Next to continue, or Cancel to exit Setup.
(Ch)	
	[ <u>N</u> ext>] Cancel

7. Run the "Set-Up.exe" file in the root directory of the CD.

Setup - XID Printer Driver Select XID Printer Model Which printer driver should be installe	d?			
Mod	el	Set as defau	dt	
	ID 430	Г		
Π×	ID 440			
× ସ	ID 450	Г		
		< <u>B</u> ack	<u>N</u> ext >	Cancel

- 8. Select "Next" on the menu.
- 9. Choose your printer model. Ignore the XID 430 as it is not sold by Magicard. Normally the XID 440 is the printer to choose, however if you have the daisy-chain functionality it will be a XID 450.

Setup - XID Printer Driver			
Ready to Install Setup is now ready to begin installing XID Print	er Driver on j	vour computer.	
Click Install to continue with the installation, or change any settings.	click Back if	you want to revie	w or
Destination location: H:\Program Files\XID4xx Printer			<u> </u>
ब			V X
	< Back	Install	Cancel

10. Gives you the location of where the drivers files will be loaded, select "Install".



11. Printer files will be copied, once completed you must restart the computer.

# 2.4 ADVANCED PRINTER CONFIGURATION

If the printer is used in a network environment and should be shared with other users then click on "Shared as:" and give the printer a name. So other users then can select this printer within the network environment.

General       Sharing       Ports       Advanced       Color Management       Security       Ab         Image: Sharing of this printer with other users on your network. To enable sharing for this printer, click Share this printer. Windows Firewall is already configured to allow the sharing of printers with other computers on the network.         Image: Do got share this printer         Image: Do got share this printer         Image: Display the directory         Image: Drivers	
<ul> <li>enable sharing for this printer, click Share this printer. Windows Firewall is already configured to allow the sharing of printers with other computers on the network.</li> <li>Do not share this printer</li> <li>Share this printer</li> <li>Share name:</li> <li>List in the directory</li> <li>Drivers</li> </ul>	out
C Share this printer Share name: List in the directory Drivers	
Share name:	
List in the directory Drivers	
Drivers	
Drivers	
If this printer is shared with users running different versions of Windows, you may want to install additional drivers, so that the users do not have to find the print driver when they connect to the shared printer.	
Additional Drivers	
177	
OK Cancel	Apply

The printer has to be assigned to the DIGID port.

al printer port fo dard TCP/IP Port dard TCP/IP Port	Magicard Tempo Printe DIGID XID450 HP Color LaserJet 470	er, M	
dard TCP/IP Port dard TCP/IP Port			
	HP Color Laser let 470		
	HP Business Inkjet 22 Canon iR2200-3300 P		
	Carlon In 2200-3300 P	LDE ▼	
Delete Port		ort	
upport			
3			
	Delete Port support		support

Do not change the following default settings unless you are an advanced user:

DIGID XID450 Properties		? ×
General   Sharing   Ports   Advanced   Color Managemen Group or user names:	t Security Abo	out
Administrators (ULTRA-JVPMCIFQU\Administrators)		
Power Users (ULTRA-JVPMCIFQU\Power Users)		
Permissions for Administrators	Add	<u>R</u> emove
Print		
Manage Printers		
Manage Documents		
Special Permissions	U	
For special permissions or for advanced settings, click Advanced.	[	Advanced
OK	Cancel	Apply

You can view the version of the installed printer driver.

DIGID XID450 Properties	? ×
General Sharing Ports Advanced Color Management Security About	
DIGID XID450 Copyright © 2004 Digital Identification Solutions GmbH. All rights reserved.	
File version: DISP.EXE - 3.0.6.0 XID4DN.DLL - 3.0.6.0 XID4UN.DLL - 3.0.6.0	
OK Cancel A	pply

# 3. **Printing Preferences**

# 3.1 INTRODUCTION

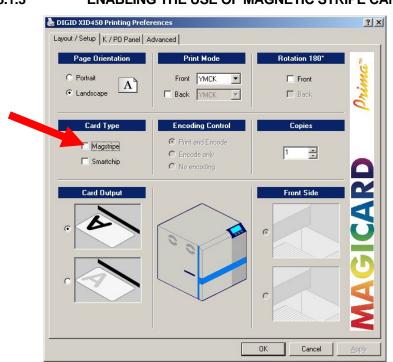
In graphic user interfaces all options are shown dynamically as there are card feeding, loading card in magazine, card leaving the printer etc.

# 3.1.1 LAYOUT AND SET-UP.

Layout / Setup   K / For Panel A	dumond		<u>?</u> ×
Page Orientation C Portrait C Landscape	Print Mode Front YMCK V Back YMCK V	Rotation 180*	Prima
Card Type	Encoding Control Print and Encode Encode only No encoding	Copies	٥
Card Output		Front Side	MAGICARD
		OK Cancel	Apply

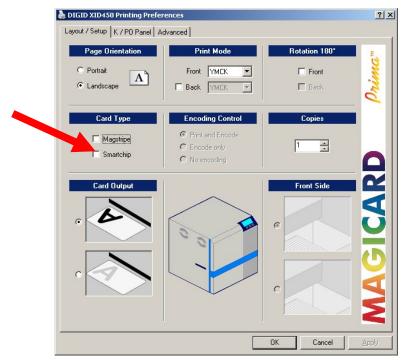
# 3.1.2 ENABLING FRONT AND REVERSE SIDE PRINTING

DIGID XID450 Printing Prefe	rences		? X
Layout / Setup K / PO Panel A	dvanced		
Page Orientation	Print Mode	P	2
C Portrait	Front Y'CK	Front	
C Landscape	Back Back	🗖 Back	2
Card Type	Encoding Control	Copies	
Magstripe	Print and Encode		
Smartchip	C Encode only C No encoding	1 📩	
Card Output		Front Side	CARD
	$\frown$		
		c	0
	00		
		0	
	Ť		
		OK Cancel	Apply



# 3.1.3 ENABLING THE USE OF MAGNETIC STRIPE CARDS





# 3.2 K AND PEEL OFF PANEL

#### 3.2.1 INTRODUCTION

In this tab you can define the kind of extraction methods for placing different objects to the K plane. You can define inclusion areas for peel-off (for front and reverse separately), this can be done as a single or in combination setting.

# 3.2.2 DEFAULT SETTINGS

	K Panel Placing Method	
Text	Front C All text C Black text only	Back
Black & white images	C Black     C Black & Gray	C Black & Gray
Only in defined area		☐ RGB (00.0)
	PO Panel Area Definition	
	■	

#### 3.2.3 SELECTION OF TEXT OBJECTS TO PRINT ON K-PLANE

By enabling of "Text" you can specify if the whole text or black text only shall be printed on the K plane.

Text	Front	Back	
	Black text only	C Black text only	Drim
Black & white images	C Black & Gray	C Black & Gray	
Only in defined area			ARD
	PO Panel Area Definition		$\mathbf{O}$
			MAGIC

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# 3.2.4 SELECTION OF BLACK & WHITE IMAGES TO PRINT ON K-PLANE

By enabling of "Black and White Images" you can specify if black or black & grey images shall be printed on the K plane.

Text     Front     Back       Text     C     All text     C     All text       Black & white images     C     Black & Gray     C     Black & Gray       Only in defined area     C     BGB (0.0.0)     C     BGB (0.0.0)       Full     C     Full     C       PO Panel Area Definition     C     Full     C		K Panel Placing Method		8
C Block & Gray   Only in defined area     PO Panel Area Definition     PO Panel Area Definition	Text		🗖 🖉 🖉 All text	nima
PO Panel Area Definition	Black & white images			
	Only in defined area			ARD
		PO Panel Area Definitior		O
				MAGI

#### 3.2.5 DEFINITION OF SPECIAL COLOURS TO BE PRINTED ON THE K-PLANE

If you use special colors which match existing ones of your layout they will be printed on K-plane.

	K Panel Placing Method		E.
Text	Front  Font  All text  Solution	Back	nima
Black & white images	Black     G Black & Gray	C Black & Gray	
Only in defined area			ARD
	PO Panel Area Definition	n	O
			AGI
		OK Cancel	2

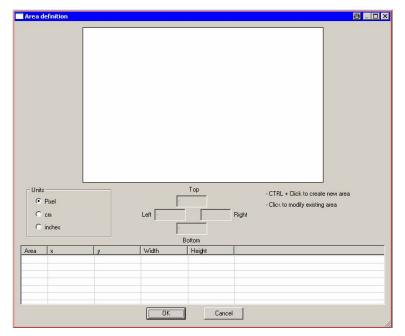
After clicking on the color button pick up or define a new color as you need.

Color			🗐 ? 🗙
Basic colors:			
			•
		Hu <u>e</u> : 0	<u>R</u> ed: 255
		<u>S</u> at: 240	<u>G</u> reen: 0
Define Custom Colors >>	Color Solid	<u>L</u> um: 120	Bl <u>u</u> e: 0
OK Cancel	<u> </u>	dd to Custom I	Colors

# 3.2.6 DEFINITION OF AREAS FOR PRINTING ON THE K-PLANE

In combination with the special colours (see chapter 3.2.5) you can define inclusion areas.

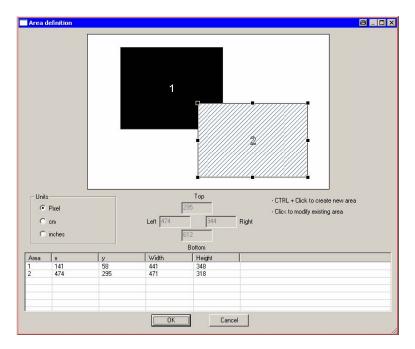
Front     Back       Text     C All text       © Black text only     C Black text only       white images     © Black       © Black & Gray     C Black & Gray	t / Setup K / PO Pane	K Panel Placing Metho		
white images  Black Black & Gray  Hefined area  RGB (0,0,0)  Full Full PO Panel Area Definition	Text	Front	Back	nima
PO Panel Area Definition	Black & white images	Comments of the second s	and the second se	
	Only in defined area	•		
		PO Panel Area Definiti	n	
		- T	1	MAGI



After clicking on the area button the following window appears:

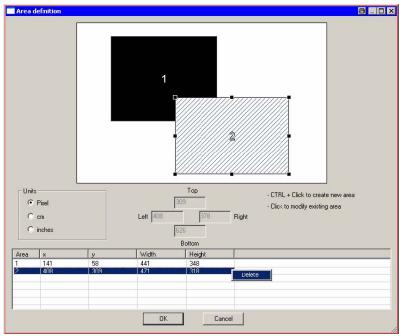
#### Create new area:

Simply click and draw rectangle area while pressing CTRL button, for editing click on the field you want to resize or/and move.

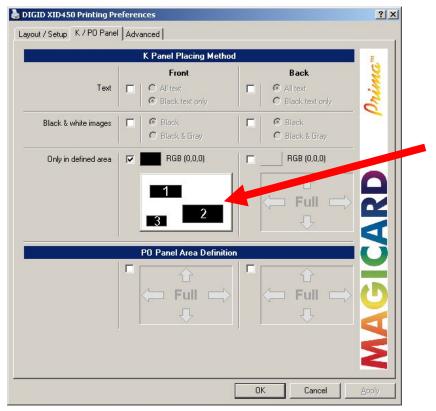


#### Delete of area

Choose the corresponding area from the list, right-click on mouse button and click on delete.



# PREVIEW OF DEFINED SAMPLE K-PANEL AREAS



# **MEASUREMENT CHANGES**

The following sample shows change of units e.g. from Pixel to Inches

Units         Top         - CTRL + Click to cn           C Pixel         0.38         - Click to modify exis           C cn         Left 1.65         2.34         Right	
Bottom	
Area         x         y         Width         Height           1         0.66         0.65         1.38         0.78	
2 1.58 0.42 1.43 0.68	
3 1.65 0.98 0.70 1.12	

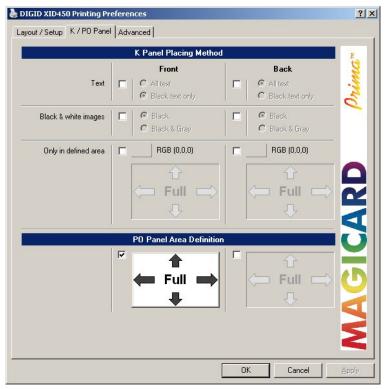
#### 3.2.7 PEEL OFF PANEL AREA DEFINITION

This function is designed to define areas which shall be prevented from printing (e.g. signature fields).

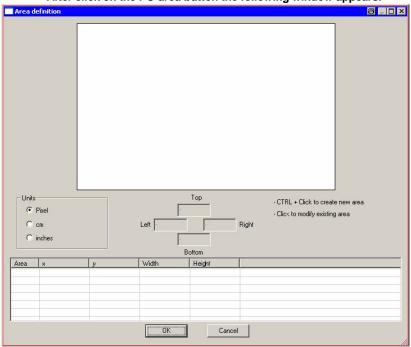
ietup K / PO Panel Advanced		2
Text C All text	Back	Drima
ack & white images   🗖   😨 Black C Black & Gray	C Black Gray	
Inly in defined area	□ RGB (0.0.0) □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	ARD
PO Panel Area Definition		
		MAGI

#### Default Settings

# PEEL OFF AREA ENABLED



# NOTE: USE OF FULL PEEL OFF AREA RESULTS IN A NON-VISIBLE PRINTOUT. YOU MUST DEFINE A SMALLER AREA.

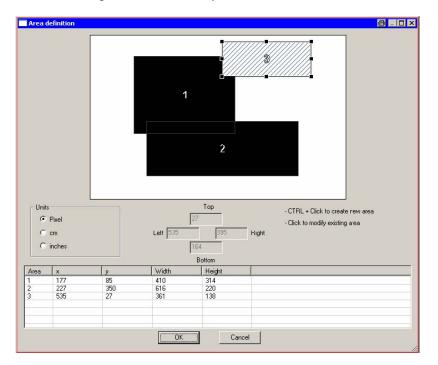


After click on the PO area button the following window appears:

# DEFINITION OF AREAS FOR USE OF PEEL OFF

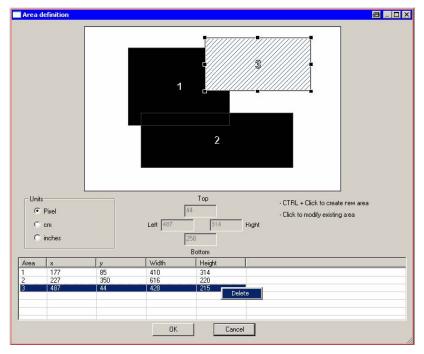
#### Create new area:

Simply click and draw rectangle area while pressing CTRL button; for later editing click on the field you want to resize and/or move.



#### Delete of area:

Choose the corresponding area from the list, right-click on mouse button and click on delete.



# PREVIEW OF DEFINED SAMPLE PO PANEL AREAS.

## 3.3 ADVANCED MENU

#### 3.3.1 OFFSETS AND SYNCHRONISATION

**Default Settings** 

ut / Setup K / PO Panel Ad	Ivanced		
Global Print Offs	et in the second se	K Plane Offset	
Horizontal 0 📑	Hori:	zontal 🛛 🛨	
Vertical 0		ertical 🛛 🗄 🥇	
Synchronization	M	ag Encoding Mode	
_		€ ISO	
☐ Wait for card ex	it	o jis ii	
	Track Formats	Track 3	
Track 1	Track 2	Track 3	
7 bit sign (69 chars)	4 bit sign (37 chars)	• 4 bit sign (104 chars)	5
○ 6 bit sign (76 chars)		0 7 bit sign (69 chars)	
		<u>C</u>	
		5	
		OK Cancel Apply	6

#### Global Print Offset:

Here you can set-up the offset of the layout in horizontal and vertical direction by changing the values; this influences the complete layout.

#### K Plane Offset:

The changing of the values for K plane only influences the offset of the K plane.

#### Synchronization:

If enabled, the printer waits until the card exits the printer. It then downloads the next print job, this is useful to prevent loosing print jobs but it also decreases the print speed.

#### 3.3.2 SAMPLE OF MAGSTRIPE ENCODING

#### Sending Track Information

Magnetic track data are sent in the form of text strings from the application software to the printer driver, along with all of the other printable objects within your card design. For the printer driver to differentiate between magnetic track data and the rest of the printable objects, the magnetic track data strings must be uniquely "tagged" and be formatted using the "System" font. In other words, specific characters must be added to the magnetic track data for the printer driver to know which data are to be encoded, which tracks to encode, when the track data stops and starts and so on. When using the Generic Printer Driver, you must manually add these characters to the string of magnetic track data. If these characters are not added to the track data, the text intended for the magnetic track will most likely appear as printed text on the card. To avoid this, track information must be entered as described below.

When entering track data, the "~" character is entered first, followed by the track number (1, 2, or 3) on which you intend to encode the data. The data to be encoded should then follow. The first character of this data string must be the track's specific SS (Start Sentinel), and the last character must be the specific ES (End Sentinel). The characters or data in between the SS and the ES can include all of the valid characters specific to each track. The number of these characters, however, is limited by each track's maximum character capacity. When segmenting track data, the appropriate FS (Field Separator) must be used. The following table shows the SS, ES, FS, and valid characters defined for each track. (Track character limits are enforced by the TR-1, TR-2, and TR-3/NNT format options selected in the Magnetic Encoding properties.)

#### Note:

This data must always appear on page one of your document. The following example illustrates how track data should be entered for tracks 1, 2, and 3 under following Windows OS:

Track	Start Sentinel	End Sentinel	Field Separator	Valid Characters
~1	%	?	٨	0-9, A-Z, Punct., ASCII 32-95
~2;	•	?	=	ASCII 48-63
~3;	;	?	=	ASCII 48-63
~3; for XP only	+	?	=	ASCII 48-63

#### Windows 2000/XP:

# Sample for Windows XP:

Sending Data to Track 1 : ~1%JULIE ANDERSON^623-85-1253? Sending Data to Track 2 : ~2;012345...89? Sending Data to Track 3 : ~3+012345...89?

#### SECTION 4 DRIVER DESCRIPTION (DISPATCHER).

The "dispatcher" program or "Intelligent Printer Management" tool was developed with focus on giving the most possible power and flexibility to the user.

All the necessary controls and settings are stored centrally in the tool "Dispatcher" (DISP.EXE).

Using the Dispatcher the user has direct access to all the setting parameters they need.

The dispatcher is a part of the printer driver and is located in the normal area of Windows: C:\Windows\system32\spool\drivers\w32x86 under the sub directory of 2. A shortcut can be created by right clicking and dragging the dispatcher icon across to the desktop.

The dispatcher carries out the following actions:

- Showing of all the print jobs in real time including "Pause/Resume" control.
- Set all the printer settings related to the physical parameters of the unit including profile management
- Definition of the printer groups (controlling multiple printers connected to one PC).
- Downloading of "Look-up Tables" (LUT) and/or setting of a password.

#### SECTION 4.1 DISPATCHER PROGRAM

#### Printers.

The "Dispatcher" tab shows all connected and detected printers by name and SCSI ID. They are shown in the "printers" area of the window, they can be "paused" and "continued" individually". This function is very useful for changing the cards and ribbons on specific printers while keeping other jobs spooling.

#### File List.

All jobs handled by the "dispatcher" are shown in the file list area. When an application sends a print job to the spooler the dispatcher will move them out for full control. This means the problem of hanging print jobs is dramatically reduced.

#### Tools.

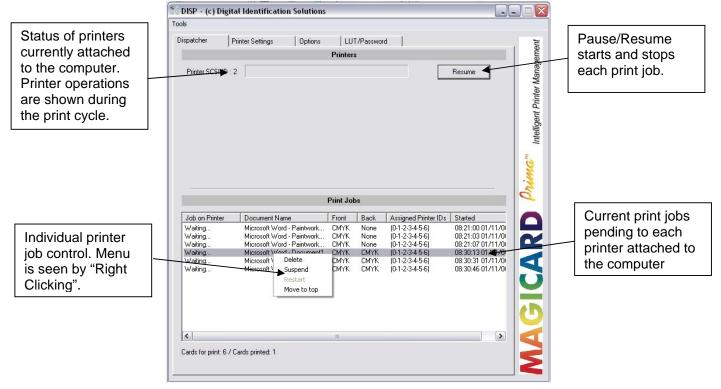
The tools from the pull-down menu to control the following items:

<u>Clear Spooler:</u>	If there is a reason to cancel running prints the clear statement deletes jobs from the print spooler.
SCSI ID's:	The SCSI ID's show the printers on-line after the bus has been re-scanned.
View Error Log:	If an error occurs, the "View Error log" gives a detailed description.
View Error Log:	This command forces refreshment of the list content

#### SECTION 4.2 DISPATCHER SCREEN

When a print job is started the "Dispatcher" screen shows the status of every printer, current print job and any pending print jobs.

If you "right click" on any of the print jobs pending you have full control over their priority.



A new function in this driver is to have full control over each print job currently waiting to be downloaded to the printer.

- **Delete** Remove print from queue (e.g. an error has occurred)
- **Suspend** Job is put on hold.
- Restart
  - art Begin the print job (e.g. after suspend has occurred)
- Move to the top Prioritisation of print jobs.

#### SECTION 4.3 PRINTER SETTINGS

The "Printer Settings" tab enables the user to set the printing parameters e.g. Speed, Temperature and Bend Remedy. The settings are shown in a user friendly manner via the P.C for every printer connected to the SCSI bus.

So for example if two printers (XID 450's) were connected to the SCSI bus two tabs would show at the top of the page:

Printer SCSI ID : 2 Printer SCSI ID : 3 etc.

	🐩 DISP - (c) Digital Identification Solutions			
Individual printers attached to the SCSI Bus.	Tools           Dispatcher         Printer Settings         Options           Printer SCSHD : 2	LUT/Password	gement	
	Retransfer       Ribbon Type     1000 per roll       Temperature     +2 (High)       Speed - Front     -2 (Slow)	Bend Remedy Temperature Off Speed O (Standard)	Intelligent Printer Management	
Printer Settings –	Speed - Back -2 (Slow) 💌	Cooling Time (sec) 0	Inte	
see Section 8 for	Ink S	Ink Settings		
descriptions	Special Ink 1 0 (Standard) 💌 Special Ink 2 0 (Standard) 💌	Ribbon Type     YMCK       Resin Black     0 (Standard)       Resin Black Mode     Image: Normal Control	Prime	
	I Other	Settings	<b>N</b>	
	ISO-Type C Hirco C Lorco	Printer Stand By ( Min) No	AR	
	Card Size 📀 Normal C Cybernetic	Buzzer 📀 On C Off	0	
	Printer Sett	ting Transfers		
	Load from File Save to File	From Printer To Printer Test Print	Printer Setting Transfers (described below).	

- Load from File Select a profile currently loaded on the computer
- Save to file
  - e to file Save a profile to the computer.
- From Printer Get current settings from the printer.
  - **To printer** Send settings currently on the screen to the printer.
- **Test Print** Produces an internal test card from the printer.

#### NOTE A PROFILE IS A FILE ON THE PC THAT CONTAINS SPECIFIC PRINTER SETTINGS

## SECTION 4.4 OPTIONS TAB

The "Options Tab" controls the functions of the Dispatcher Program and also the configuration of the printer groups.

	🐩 DISP - (c) Digital Identification Solutions	. 🗆 🗙	
	Tools		
	Dispatcher Printer Settings Options LUT/Password	anagement	
General Settings	General  Start DISP with printers in paused mode  Dispatch copy print to all available printers  Automatically redistribute print job on error  Show error messages  Printer Groups Definition  New printer group name: SCSI IDs: 0 1 2 3 4 5 6  SCSI IDs: 0 1 2 3 4 5 6	Prima <sup>m</sup> Intelligent Printer Management	
	New Group         Add Group         Delete Group	GICARD	Printer Group Control and Set- up Menu
		MA	

• Start DISP with printers in paused mode.

Next time the dispatcher program is started (either by closing or rebooting the PC) the printer stays in paused mode.

• Dispatch copy print to all available printers

If enabled all copy print jobs will be sent to all available printers.

• Automatically re-distribute print job on error.

If enabled and printers are daisy-chained, this function will make sure that every print job is directed to the next printer in that group under an error scenario.

• Show Error Messages.

Default is On, if it is turned off the user can limit the errors shown on the screen.

## SECTION 4.4 OPTIONS TAB CONTINUED

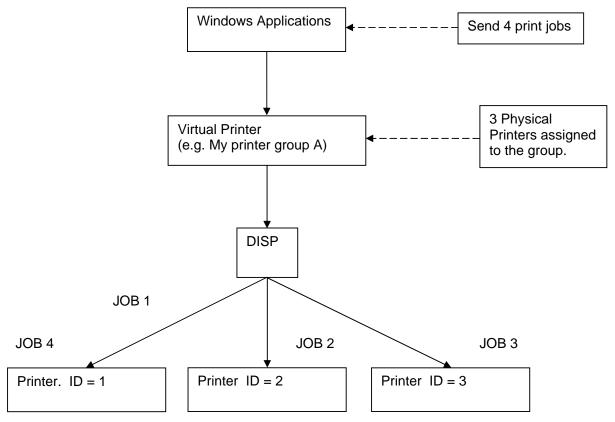
#### **Printer Group Definitions.**

The printer group definition is a unique technique to define several groups of "virtual" printers.

If created, every Windows application can print to one virtual driver shown in the Windows printer folder without sending jobs individually.

# NOTE SINGLE PRINTERS CAN BE DEFINED AS A VIRTUAL PRINTER FOR ROUTING JOBS TO A SPECIFIC PRINTER.

It works as follows:



## SECTION 4.5 CREATION OF PRINTER GROUPS

This section outlines how to create printer groups on your Windows system.

DISP - (c) Di ols	gital Identification Solutions	
ois Dispatcher	Printer Settings Options LUT/Password	nement
🗖 Dispa	General DISP with printers in paused mode tch copy print to all available printers natically redistribute print job on error	Intollization Drinter Management
	error messages  Printer Groups Definition  inter group name: SCSIIDs: 0 1 2 3 4 5 6	- "
2 XID G	oup1(2-3-4)	
··	<sup>-</sup> 4	

To create a new printer group:

- 1. Select new group.
- 2. Choose the SCSI ID's of the printer you want in the group
- 3. Choose "add group".
- 4. The virtual printer group appears within the dialogue box.

# SECTION 4.6 DELETION OF PRINTER GROUPS

There are two different ways of deleting groups:

- Highlight the virtual printer group within Windows.
- Right click and then select "Delete".
- Referring to the printer group in the dialogue box, highlight the printer group you want to delete.
- Press the button "Delete Group".

Dispatcher Printer Settings Dptions LUT /Password	ISP - (c) Dig s	ital Identification Solutions	
<ul> <li>Start DISP with printers in paused mode</li> <li>Dispatch copy print to all available printers</li> <li>Automatically redistribute print job on error</li> <li>Show error messages</li> </ul> Printer Groups Definition           New printer group name:         SCSI IDs:         0         1         2         3         4         5         6           XID Group1(2:3:4)         Image: Control of the second	spatcher	Printer Settings Options LUT / Password	Intellinent Printer Mananement
□ Dispatch copy print to all available printers         □ Automatically redistribute print job on error         ☑ Show error messages         Printer Groups Definition         New printer group name:       SCSI IDs:       0       1       2       3       4       5       6         XID Group1(2:3:4)       □       □       □       □       □       □       □       □		General	Man
Automatically redistribute print job on error Show error messages Printer Groups Definition New printer group name: SCSI IDs: 0 1 2 3 4 5 6 XID Group1(2-3-4) SCSI ID C 0 1 2 3 4 5 6 XID Group1(2-3-4) XID Group	🗖 Start DI	ISP with printers in paused mode	ter
✓ Show error messages         Printer Groups Definition         New printer group name:       SCSI IDs:       0       1       2       3       4       5       6         XID Group1(2:3:4)       □       <	🗖 Dispate	copy print to all available printers	Prir
✓ Show error messages         Printer Groups Definition         New printer group name:       SCSI IDs:       0       1       2       3       4       5       6         XID Group1(2:3:4)       □       <	Automa	atically redistribute print job on error	fuen
New printer group name:         SCSI IDs:         0         1         2         3         4         5         6           XID Group1(2-3-4)         Image: Comparison of the second			Intalli
New printer group name:         SCSI IDs:         0         1         2         3         4         5         6           XID Group1(2-3-4)         Image: Comparison of the second		Printer Groups Definition	10
XID Group1(2-3-4)	New prin		
XID Group(0-1-2) XID Group1(2-3-4) 1 Add Group	XID Grou		d
Delete Group 2		New Group	GICARD

#### NOTE USING THE DISPATCHER PROGROM ENSURES THE PRINTER GROUP IS DELETED FROM WINDOWS; THIS IS THE RECOMMENDED WAY OF DELETING.

#### SECTION 4.7 LUT AND PASSWORD.

#### SECTION 4.7.1 LUT.

Inside the "LookUp Table Configuration" the user has the options of creating his own colour curves.

LookUp tables contain values to control the print density for every colour. It can be useful if you are printing on cards that are both different materials and non-white in background.

🐮 DISP - (c) Di	igital Identification	Solutions									
Tools											
Dispatcher Printer SCSI ID	Printer Settings	Options	LUT/Password		ament						
					Manage						
Lookup Table Configuration											
1. Lookup	table file name:	<u>B</u> rowse	for LUT file	2. Printer driver name:	Phima <sup>m</sup> Intelligent Printer Management						
Password Control (for XID450/490 only)											
ł											
	Enter Old password: Enter New password: e-enter new password:				ICARI						
		Set ]	<u>Password</u>		MAG						

#### NOTE USING OTHER LUT'S THAN THE PRINTER'S INTERNAL ONES REQUIRES DEEP KNOWLEDGE IN COLOUR MANAGEMENT AND IS RECOMMENDED IN SPECIAL CASES.

#### SECTION 4.7.2 PASSWORD.

The password option is designed for use in high security environments only. The user can set a password to ensure only certified people can produce ID cards.

#### NOTE THIS OPTION IS DISABLED BY DEFAULT AND NEEDS TO BE ENABLED BY MAGICARD TECHNICAL SUPPORT.