Loftware[®] NiceLabel

Recall Only Driver User Guide

Rev-2024-3



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1. Introduction

Loftware aims to provide driver support to all thermal and direct marking printers on the market. Our diverse market allows us to offer alternative options when developing full native drivers may not be optimal. When native Loftware drivers are unavailable for your printers, we also offer **Recall only drivers**.

Recall only printer driver processes allow you to seamlessly integrate your printers with NiceLabel during your project planning and implementation. Use this guide to learn specific information that you, your presales engineers, or implementation engineers should know to integrate your printers.



NOTE

Direct marking printers use special drivers and different terminology than other NiceLabel printing and printing components. The following NiceLabel terms correspond to direct marking equivalents:

NiceLabel	Direct marking
Label	Message
Label design software	Message design software
Picture	Logo

2. Recall only drivers specifics

Recall only drivers only perform recall operations. Store operations are not possible. You use third-party software (usually provided by your printer manufacturer) to design labels and download them to your printers. NiceLabel software sets label variable values and performs recall operations to print your labels. With the Recall option, your driver selects preloaded labels in your printer and updates your variable fields.

You can download NiceLabel Desktop Designer and Loftware drivers from our website.

Requirements for Recall only drivers:

- Third-party label designer software for designing your label templates and downloading them to your printers.
- Labels created with NiceLabel Desktop Designer must contain only variable objects. NiceLabel provides your third-party label templates with variable values during recall operations.

Verify requirements with your customer before you implement printing with Recall only printer drivers.

2.1. Implementation procedure

The following steps describe how to design your label templates, integrate NiceLabel Desktop Designer into your printing process, and print your labels.

- 1. Design your label templates with your third-party designer. Use variable objects (text and barcodes) for all your dynamic data (data that changes). Create unique variable names.
- 2. Download your label templates to your printers using your third-party application. Use unique file names for your downloaded label templates.
- 3. Design new label templates with NiceLabel Desktop Designer. Match your NiceLabel label template file names with their corresponding third-party label template names.

4. In NiceLabel Desktop Designer, open Label Properties for your templates and select Use store/ recall printing mode.

	Label Properties	×
Printer	Printer	
Label Dimensions	Linx CSL10 👻	
Paper	Always use the default printer	
Stocks	Double-sided printing	
Style	Use printer properties saved in: Label	
Batch Printing	Printer properties	
Cutter	Printing	
Info	✓ Optimize printing of identical labels	
	✓ Use advanced printer driver interface	
	Combine non-printer elements into one graphic when sent to printer	
	Combination type: All non-printer elements	
	Use store/recall printing mode	
	Store variant:	
	 Allow only printer elements to connect to variable data sources 	
	Prevent font replacement	
		OK Cancel

5. Create variables. Use the same variable names corresponding with your third-party label template.

🖧 Data 🗟 Layers 🕥 Objects
Search
✓ ♥ Variables
+ Add new variable
f_{x} Functions
+ Add new function
🔺 🛢 Databases
🕂 Database wizard
🔺 🖓 Global Variables

6. Add label objects to your label template and connect them to your variables.



Text - B	atch_No	?	?	?	■ ? •
Text_1	?	?	?	?	?
Text_2 ·	?	?	?	?	?
Text_3 -	Weigth ?	?	?	?	?

NiceLabel label size, text size, orientation, and object positions are not important here because the label template is already stored in your printer. NiceLabel sets only label variable values and performs recall operations to print your labels.

- · Your label should contain only variable objects.
- Use internal printer elements (fonts, barcodes). The Recall only method doesn't support TrueType fonts and graphic barcodes.



 Go to File > Print to select your label templates and update your variables. Click Print to recall (print) your labels.

¢	
Start	🖶 Print
New	
Open	SATO CL612e
Import	Speed (inch/s): 6 Darkness: 2
Save	Print to file
Save As	Printer Settings
Print	Quantity
Store	O Number of pages
Protection	O Print all labels (unlimited)
Close	Variables
	Prompt Value
Options	Batch_No 6149790
About	Lot No 44293
	Weigth 12kg
Exit	SSCC 58355923462756011

NiceLabel Desktop Designer prints your third-party labels using your Recall only driver.

You can also use NiceLabel Designer PowerForms, Automation, or .NET API in Recall only printing processes.



NOTE

Each Loftware driver has specific settings you need to consider during installation and later when you design and print your labels. For more information, read the **Installation And Setup Guidelines** in your Loftware driver **Help**.