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Application Notes on the DYMO LabelWriter 450 Setup on Windows XP

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ABSTRACT

The ability to print battery labels is an important feature of BatteryShop. To support the Dymo LabelWriter 450 printer, additional adjustments are required. This application note will assume the Dymo drivers are already installed and working properly (see Dymo printer instruction manual for details).

Prerequisites:

- This document assumes that the user is familiar with the operation of the Cadex C7x00-C and/or BatteryShop™ software.
- DYMO LabelWriter 450
- DYMO Battery Label 30334 (PN#00-004-3031)

A. Windows XP Printer Setup

To set up the Dymo 450 printer for use with BatteryShop correctly, it will be necessary to adjust your printer settings in Windows XP in two separate locations: *Printing Preferences* and *Printing Defaults*, which appear similar but must both be updated.

In Windows XP, go into the Control Panel and select *Printer and Faxes*. Right click on the DYMO LabelWriter 450 icon and select *Properties*. This will open up the Properties screen for that printer.

Click on the Printing Preferences button.

DYMO LabelWriter	450
ocation:	
Comment:	
، ۸ <u>o</u> del: DYMO LabelWriter 4	450
Features	
Color: No	Paper available:
Double-sided: No	A
Staple: No	
Speed: Unknown	
Maximum resolution: 600 dpi	
the second s	

This will open up the Preference window. Click on the *Advanced* button.

DYMO LabelWriter 450 Printing Layout Paper/Quality	Preferences
Orientation Portrail Landscape Page Order Front to Back Back to Front Pages Per Sheet: 1	
	Advanced

In the Advanced Option window, adjust the paper size to "30334 2-1/4 in x 1-1/4 in" and the Print Quality to "Text Only"

YMO LabelWriter 450 Advanced Options	? ×
DYMO LabelWriter 450 Advanced Document Settings Paper/Output Paper Size: 30334 2-1/4 in x 1-1/4 in Paper Size: 300 x 300 dots per inch Print Quality: <u>300 x 300 dots per inch</u> Advanced Printing Features: <u>Enabled</u> Color Printing Mode: <u>Enhanced</u> Halftoning: <u>Photo Quality</u> Print Print Peatures: Print Quality: <u>Text Only</u> Print Density: <u>Normal</u> Continuous Mode: <u>Disabled</u>	
ОК	Cancel

Once set, press the OK button.

Back to the Properties window, click on the Advanced tab. In the Advanced features, click on the Printing Defaults button.

DYMO LabelWriter 450 Properties	? ×
General Sharing Ports Advanced Security Device Settings	
Always available	
C Available from 12:00 AM To 12:00 AM	
Priority: 1	
Driver: DYMO LabelWriter 450 New Driv	er
Start printing immediately Print directly to the printer	
Hold mismatched documents	
Print spooled documents first	
Keep printed documents	
Enable advanced printing features	
Printing Defaults Print Processor Separator Page	<u></u>
OK Cancel	pply

This will open up the Preference window again. Click on the *Advanced* button.

DYMO LabelWriter 450 Printing	Preferences ?X
Layout Paper/Quality Orientation Portrait Landscape Page Order Frgnt to Back Back to Front Pages Per Sheet: T T 	
	Advanced

In the Advanced Option window, adjust the paper size to "30334 2-1/4 in x 1-1/4 in" and the Print Quality to "Text Only"

DYMO LabelWriter 450 Advanced Options	? ×
DYMO LabelWriter 450 Advanced Document Settings Paper/Output Paper Size: 30334 2-1/4 in x 1-1/4 in Graphic Print Quality: 300 x 300 dots per inch Print Quality: 300 x 300 dots per inch Color Printing Features: Enabled Color Printing Mode: Enhanced Halftoning: Photo Quality Print Peatures Print Quality: Text Only Print Density: Normal Continuous Mode: Disabled	
ОК	ancel

Once set, press the OK button to save changes and get out of the Printer Properties windows.

B. Battery Shop Setup

In Battery Shop -> System Setup, set the printer to the DYMO LabelWriter 450 for both Service Label and Battery ID Label (see BatteryShop User Manual for details).

Name:	DYMO Labe/Writer 450	<u> </u>	Properties
itatus:	Ready		
уре:	DYMO LabelWriter 450		
Vhere:	USB001		
Comment	1		
aper		Orientatio	on
ize:	30334 2-1/4 in x 1-1/4 in 💌		Portrait
ource:	Automaticallu Soloot	A	Clandscape
Jource.			Condiscope