

# **Installation Guide**

# **Label Printing Service**

Last Update: June 19, 2024

## **1. ABOUT**

The WebSan Label Printing Service is a small Windows Service that runs as a Local or Domain user, which has access to printers installed on a host server/PC. This service will proxy ZPL label print requests from Business Central (BC) and the RFScan365 Barcode Devices (RF) to the local Zebra Printers, as well as send PDF files to a laser Printer (via Foxit) from RF units.

Either local or network print queues can be used, provided they are available to the user account running the service. The Install Shield includes a configuration utility that will "link" the local Windows Printer Name to an Alias that is registered in Business Central.

The following steps are for a standard single site, single company installation, using default windows paths/drives (C-Drive). Additional options are available, including multiple locations and/or multiple companies. *Special installation files required for more advanced setups*; *if you require a special installation, don't use this file and contact WebSan support.* 

### 2. BASIC SETUP

The following steps must be completed before running the Install Shield (installation) file:

1. You will be prompted by the Install Shield to enter a Registration Key. Ensure you have a valid Registration Key before starting the installation process.

C Please enter	registration key	-	×
Tenant: Key:	DEFAULT		
	Ok	Cancel	

- WebSan Label Printing 2.0 is a Windows Service that runs as (LogOn As) a user (Local or Domain). You need to determine what type of user (Local or Domain) you need to use before installing the Service.
  - a. Note: The WS Label Printing 2.0 Service needs to be installed in a <u>Domain</u> user account to be able to see and have access to the Windows Print Queue and communicate with ALL printers *if using shared Network printers*.
     Otherwise, a <u>Local</u> user account can be used if using local printers.
- 3. **IMPORTANT:** Ensure the account (Domain or Local) that will be used to install the Service, has Administrator privileges. Failure to use an account with the right privileges will result in an unsuccessful installation. To confirm the privileges of a local account:
  - a. Go to Computer Management > Local Users and Groups > Groups.

🔚 Computer Management		
File Action View Help		
Computer Management (Local)	Name	Description
Constructions     Construction     Construction	Administrators	Administrators have complete and
<ul> <li>Local Users and Groups</li> <li>Users</li> <li>Groups</li> <li>N Performance</li> </ul>		

b. Double click on the Administrators Group. Check the members and confirm that the User is a Member of Administrators.

🔶 🤿 🖄 📰 💥 📴 📄	?	
<ul> <li>Computer Management (Local)</li> <li>System Tools</li> <li>Task Scheduler</li> <li>Event Viewer</li> <li>Shared Folders</li> <li>Local Users and Groups</li> <li>Groups</li> <li>Performance</li> <li>Device Manager</li> <li>Storage</li> <li>Disk Management</li> <li>Services and Applications</li> </ul>	Administrators Properties General Description: Administrators have completing the computer/domain Members: Administrator Administrator Coaladmin Administrator Changes ti are not effi user logs of	ete and unrestricted access to o a user's group membership ective until the next time the in.

4. Log in to the account that will be used to install the service and ensure that the printer(s) that will be used are visible to the user account. This can be confirmed by going to Printers & scanners.



Confirming your printer is listed in the Printers & scanners list.

Blue	tooth & devices > Printers & scanners	
Add	a printer or scanner	Add device
8	HPm477 (HP Colour LaserJet MFP) on WSICORE01.WSI.CORP Offline	
e	Microsoft Print to PDF	
0	OneNote (Desktop)	
8	Snagit 2019	

5. Open the WSLPv22\_InstallShield folder and run the file setup.exe.

Name	Туре	Compressed size	Password	Size
🚪 Data1.cab	Cabinet File	481 KB	No	482 KB
💷 setup.exe	Application	2,921 KB	No	3,554 KB
Nebsan Label Printing Service.msi	Windows Installer Package	784 KB	No	1,880 KB

6. Click on Next.



- 7. Enter the log in credentials to your Local or Domain account.
  - a. Use the "domain\user" format for a network domain account.
  - b. If using a local user account, use the ".\user" format.

🛃 Websan Label Printing S	Service - InstallShield Wizard	×
Service Account Setup Please enter the service a	account for running the label printing service.	
Service User Account: Password:	.\user	
InstallShield	< Back Next >	Cancel

8. Click Install.



9. Enter the Registration Key. Then, click Ok.

The prog	Websan Label Printing S gram features you selected a	Service are being installed.			
ß	Please wait while the Insta Service. This may take sev Status:	illShield Wizard ins veral minutes.	talls Webs	an Label Pri	nting
Please	enter registration key	-		×	
Ke	y:				

### 10. Click Ok to restart the Configuration Utility.

🌅 Websan	Label Printing Service - InstallShield Wizard			×
Installing The prog	Websan Label Printing Service ram features you selected are being installed.			
1 <del>1</del> 17	Please wait while the InstallShield Wizard installs Websan I Service. This may take several minutes. Status:	Label Print	ing	
	WSLabelPrinting2.0Config × Configuration Downloaded. Please restart	:)		
InstallShield -	OK < Back Next	:>	Can	cel

11. The program will restart and display the printer assignment screen.

🍘 [DEFAULT] Moniroo Printer Configuration							
Please Select and assign an Alias for all printers that might be used to print labels:							
Printer Name	Use	Alias		Doc Printer?			
Snagit 2019							
OneNote (Desktop)							
Microsoft Print to PDF							
Document Type			Default Printer				
Receiving					$\sim$		
Finished Goods					$\sim$		
Shipping					$\sim$		
Pallet					$\sim$		
Reset				Save			

a. The top half of screen will list all available printers.

Please Select and assign an Alias for all printers that might be used to print labels:					
Printer Name	Use	Alias	Doc Printer?		
Snagit 2019		User-Guide			
OneNote (Desktop)					
Microsoft Print to PDF					

- Click the "Use" box to select the printers you want to use and create a short unique alias. Check the box for document printer for non-label printers (PDFs)
- ii. Avoid using spaces in alias names (i.e., use "DOCK-PRINTER" instead of "DOCK PRINTER")
- b. The Bottom half of the screen shows jobs, you MUST set the default printer for each job, even if not applicable. Click Save to save your changes and exit.

Document Type	Default Printer
Receiving	User-Guide 🗸
Finished Goods	User-Guide 🗸
Shipping	User-Guide 🗸
Pallet	User-Guide 🗸 🗸
Reset	Save

c. Click Exit to close the Configuration utility.

C Tenants		-		×
Select a tenant:				
DEFAULT			~	
	Ok		Exit	

12. Click Finish.



- 13. To confirm that your printers were imported to BC, log in to your Business Central. Using the magnifying glass, search for Remote Printers.
- 14. The printer(s) imported will be shown in the list.

Remote Printer List												√ Saved		ď	2
ą	<u>ბ</u> ~	Q	C		🐯 Edit	List	📋 Delete						Ŕ	$\nabla$	=
	print	Station	ID 1				printerName ↑		Printer Resolution	isDo	isTest	siteID			
$\rightarrow$	DEF	AULT				÷	TEST06042			~					