



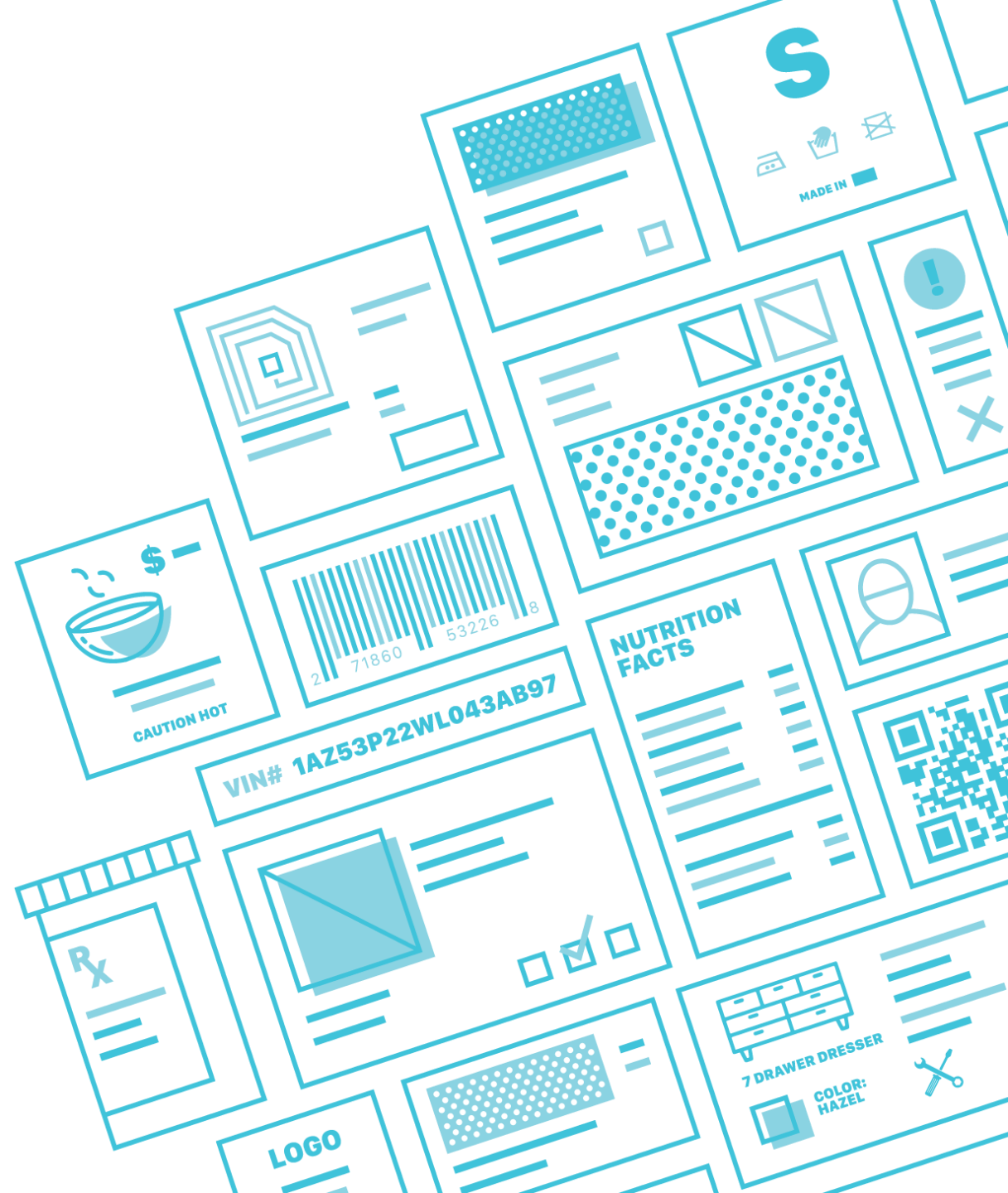
# BarTender®

BY SEAGULL SCIENTIFIC



# BarTender 2019 Edition Features

DIFFERENCES IN FEATURES BETWEEN THE  
BARTENDER 2019 EDITIONS



# BarTender feature concepts



create



dynamic data



automate



manage

# Available BarTender 2019 editions



## FREE EDITION

Easy design and fast printing of barcodes and labels with our exclusive Intelligent Templates.

[DOWNLOAD](#)

[COMPARE EDITIONS](#)



## PROFESSIONAL EDITION

Print from spreadsheets and databases, create forms for entering manual data faster, encode RFID tags and smart cards.

[FREE TRIAL](#)

[HOW TO BUY](#)

[COMPARE EDITIONS](#)



## AUTOMATION EDITION

Combine forms, actions and system integrations to build a powerful automated printing solution.

[FREE TRIAL](#)

[HOW TO BUY](#)

[COMPARE EDITIONS](#)



## ENTERPRISE EDITION


Manage, secure and control your entire enterprise label system, whether in one location or across continents.

[FREE TRIAL](#)

[HOW TO BUY](#)


[COMPARE EDITIONS](#)

# BarTender 2019 Free edition



**FREE**  
EDITION

Create simple documents with static data and print.



Ideal for testing all edition features of BarTender, as it provides full access to the none Free edition functions, though prints them with a watermark on each label.

- ▶ A single, global, and upgradable license for all BarTender installations in the networked organization
- ▶ High performance BarTender print engine
- ▶ Ideally use with optimized Windows printer drivers by Seagull
- ▶ Document design using Intelligent Templates
- ▶ Create labels, cards, and tags with text, barcode, picture, and drawing design objects
- ▶ Licensed for printing to two different printers per week

# BarTender 2019 Professional edition



## PROFESSIONAL EDITION

Print from spreadsheets and databases,  
create forms for entering manual data  
faster, encode RFID tags and smart cards.



For departments and small  
businesses looking to print from  
databases, spreadsheets and data  
entry forms.

All features of the **Free** edition plus:

- ▶ Standard data entry forms for variable print time data
- ▶ Extensive data sourcing capabilities with data files, database etc
- ▶ Full support for RFID and Smart Card capable printers
- ▶ Print to electronic documents (PDF)
- ▶ Connection to local System Database for logging
- ▶ Integrated role based security that leverages Active Directory
- ▶ Recent (7 days) print job logging, and message logging
- ▶ Licensed for printing to X number of different printers per week

# BarTender 2019 Automation edition



**AUTOMATION**  
EDITION

Combine forms, actions and system integrations to build a powerful automated printing solution.



For businesses looking to increase efficiency by automating their printing and integrating with other systems.

All features of the **Professional** edition plus:

- ▶ Intelligent Forms with actions
- ▶ Integration Platform for rapid deployment of automated printing for business systems such as SAP, Oracle, and others
- ▶ .NET APIs for programmatic automated printing
- ▶ BTXML Script
- ▶ SAP certified and Oracle validated integrations
- ▶ Recent (7 days) print job logging with reprint capability

# BarTender 2019 Enterprise edition



**ENTERPRISE**  
EDITION

Manage, secure and control your entire enterprise label system, whether in one location or across continents.



For organizations that require complete connectivity and full, centralized control of their printing environment.

All features of the **Automation** edition plus:

- ▶ Web App for printing via a web browser and over the internet
- ▶ Mobile Apps for printing from Android and iOS devices
- ▶ Centralized System Database for all BarTender installations
- ▶ Full print job and message logging (local or remote) with reprint
- ▶ Document management with version control with Librarian
- ▶ Security logging, electronic signatures, and document encryption
- ▶ Printer device and consumable management and tracking
- ▶ Printer redirection for critical print jobs



# Edition products in summary



## ENTERPRISE EDITION

Manage, secure and control your entire enterprise label system, whether in one location or across continents.



For organizations that require complete connectivity and full, centralized control of their printing environment.



## AUTOMATION EDITION

Combine forms, actions and system integrations to build a powerful automated printing solution.



For businesses looking to increase efficiency by automating their printing and integrating with other systems.



## PROFESSIONAL EDITION

Print from spreadsheets and databases, create forms for entering manual data faster, encode RFID tags and smart cards.



For departments and small businesses looking to print from databases, spreadsheets and data entry forms.

# Core design feature matrix

Robust design tools, Intelligent Templates and basic printing

	Enterprise	Automation	Professional	Free
Core design features	•	•	•	•
Create Intelligent Templates	•	•	•	•
Printer Drivers by Seagull	•	•	•	•
Compatible with standard printer drivers	•	•	•	•
Transform data dynamically	•	•	•	•
Try features from higher editions*		•	•	•

\*Features from higher editions will receive a dynamic watermark at print time

# Data sourcing feature matrix

Databases, data entry, security, encoding and manual printing

	Enterprise	Automation	Professional	Free
Transform data dynamically with scripts	•	•	•	
Create electronic documents	•	•	•	
Create and write to databases	•	•	•	
Create “print time” data entry forms	•	•	•	
Support for multiple records on a single document	•	•	•	
RFID, smart card and magnetic strip encoding	•	•	•	
User based security	•	•	•	

# Printing mode and design feature matrix

From microbusinesses to global enterprises

	Enterprise	Automation	Professional	Free
<b>Comprehensive Enterprise Printing</b> Certified integrations, comprehensive security, and browser and mobile printing	•			
<b>Efficient Automated Printing</b> Intelligent Forms and application building	•	•		
<b>Dynamic Business Printing</b> Databases, data entry, security, encoding and manual printing	•	•	•	
<b>Business Label Toolkit</b> Robust design tools, Intelligent Templates and basic printing	•	•	•	•

# Automated printing feature matrix

## Intelligent Forms and application building

	Enterprise	Automation	Professional	Free
Integration builder	•	•		
Create Intelligent Forms	•	•		
Process builder	•	•		
.NET SDK	•	•		
BTXML Script	•	•		
SAP Certified Integrations	•	•		
Oracle Validated Integrations	•	•		

# Comprehensive Enterprise Printing

Certified integrations, comprehensive security, and browser and mobile printing

	Enterprise	Automation	Professional	Free
Comprehensive user based security	•			
Document management with version control	•			
Electronic signatures and document encryption	•			
Printer failover	•			
Web browser printing	•			
Mobile app printing (Android and iOS)	•			
Device management and consumables tracking	•			

# BarTender 2019 Companion Applications

ADDING EXTRA VALUE TO THE BARTENDER SOFTWARE



# BarTender companion app distribution

## Enterprise Edition

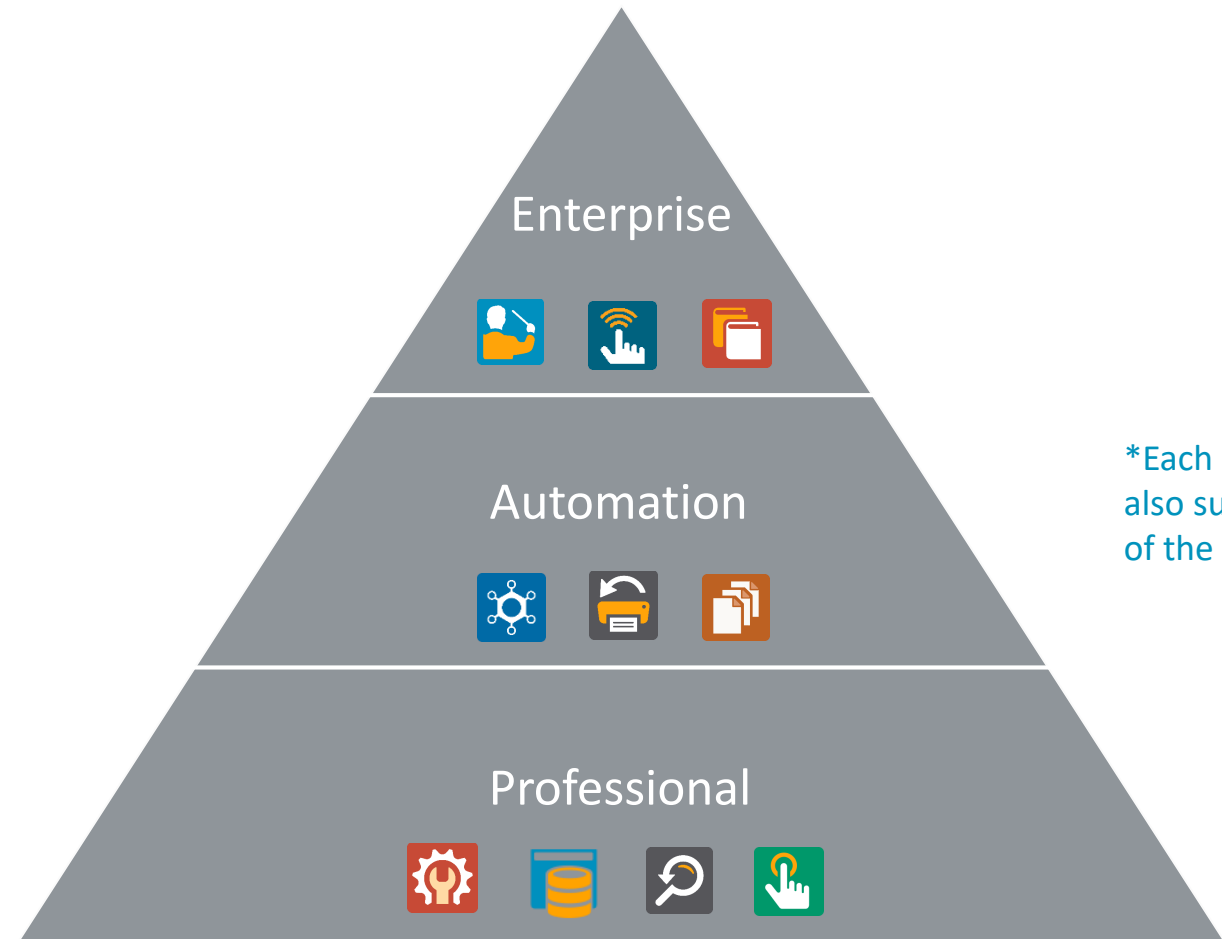
- ▶ Printer Maestro
- ▶ Print Portal
- ▶ Librarian

## Automation Edition

- ▶ Integration Builder
- ▶ Reprint Console
- ▶ Process Builder

## Professional Edition

- ▶ Administration Console
- ▶ Data Builder
- ▶ History Explorer
- ▶ Print Station



\*Each edition above, also supports the apps of the edition below.

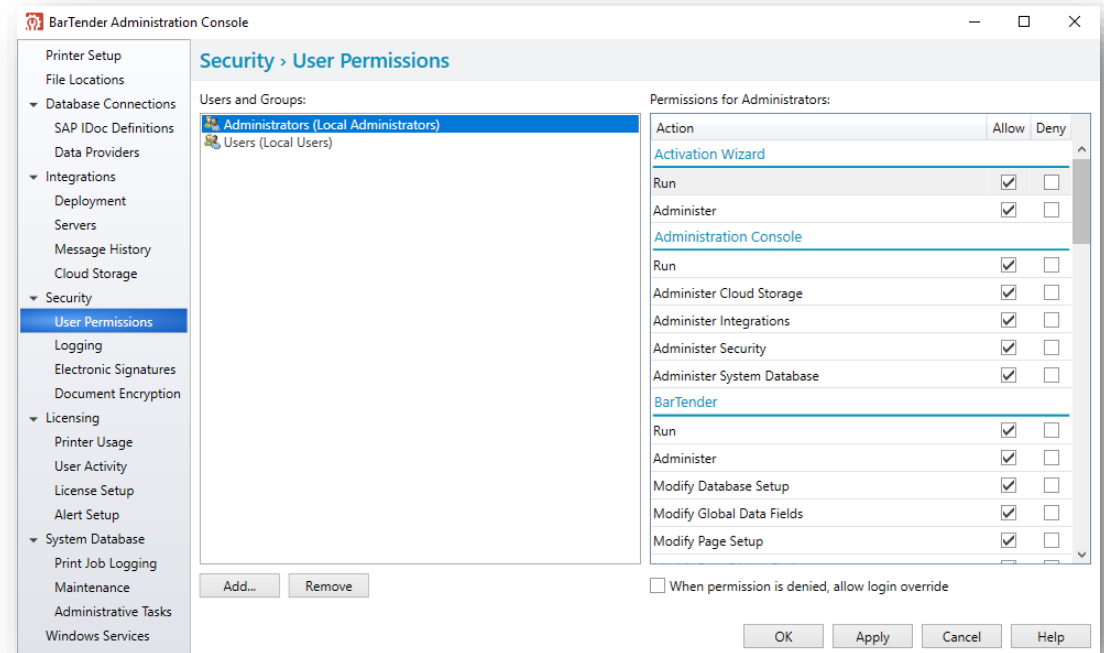




# Administration Console

Administration Console provides management and configuration settings for most applications within the BarTender Suite.

- ▶ Manage security and user permissions
- ▶ Monitor deployed integrations
- ▶ Manage printer licensing
- ▶ Create printer redirection scenarios
- ▶ Create BarTender specific default printers

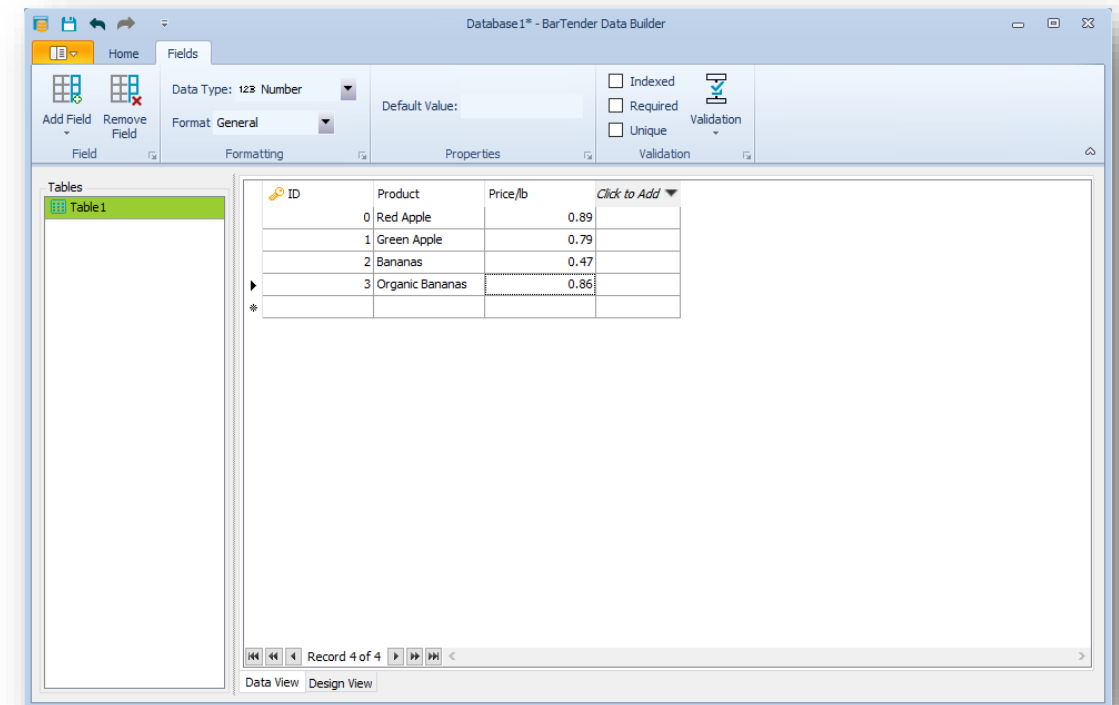




# Data Builder

No database? No problem. Build your own database directly in BarTender.

- ▶ Store and manage your data using this intuitive database tools
- ▶ Make dynamic documents by connecting BarTender designs to your Data Builder database files
- ▶ Save numerous types of data in Data Builder database files which includes images
- ▶ Add multiple tables to a Data Builder database file

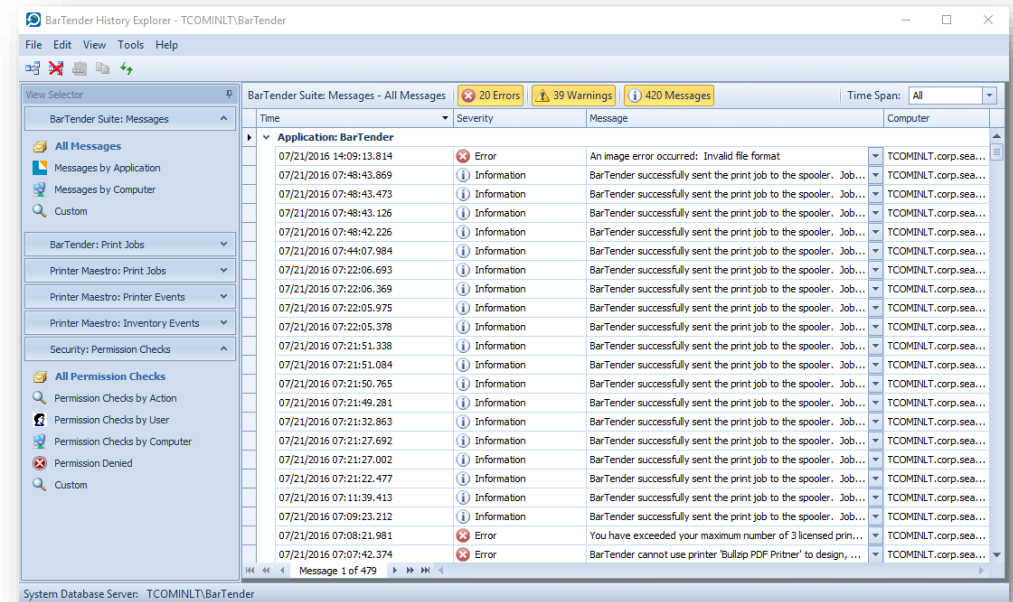




# History Explorer

History Explorer allows organizations to review logged data that will help drive future business decisions.

- ▶ View past print job logs, error messages, print status, and reprint jobs.
- ▶ View logged information including images of the labels and any print job messages that may have been generated.
- ▶ Logged information can be exported or turned into a printed report.

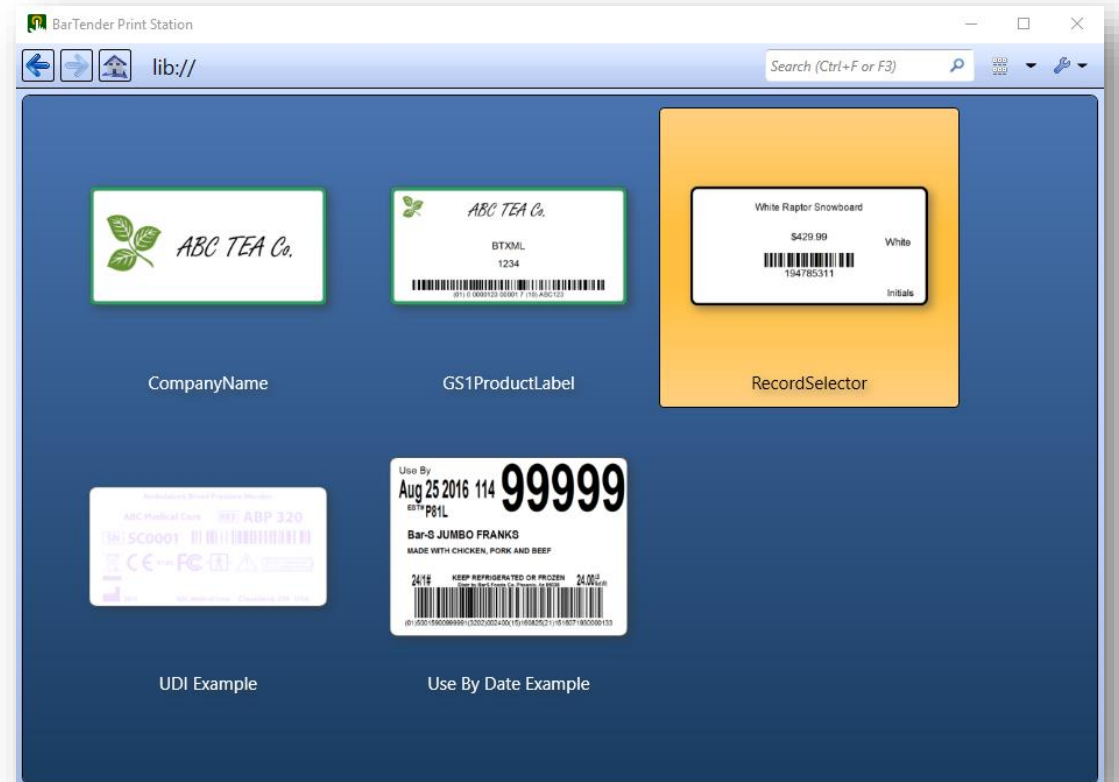




# Print Station

Simplified printing interfaces improve production speed and cut down on human error. Print Station's configurable interface will provide you with improvements in both.

- ▶ Create an easy-to-use application to simplify the print operator's job
- ▶ Allows the use of interactive print-time data-entry forms
- ▶ Manage security so print operators do not adjust settings or edit templates

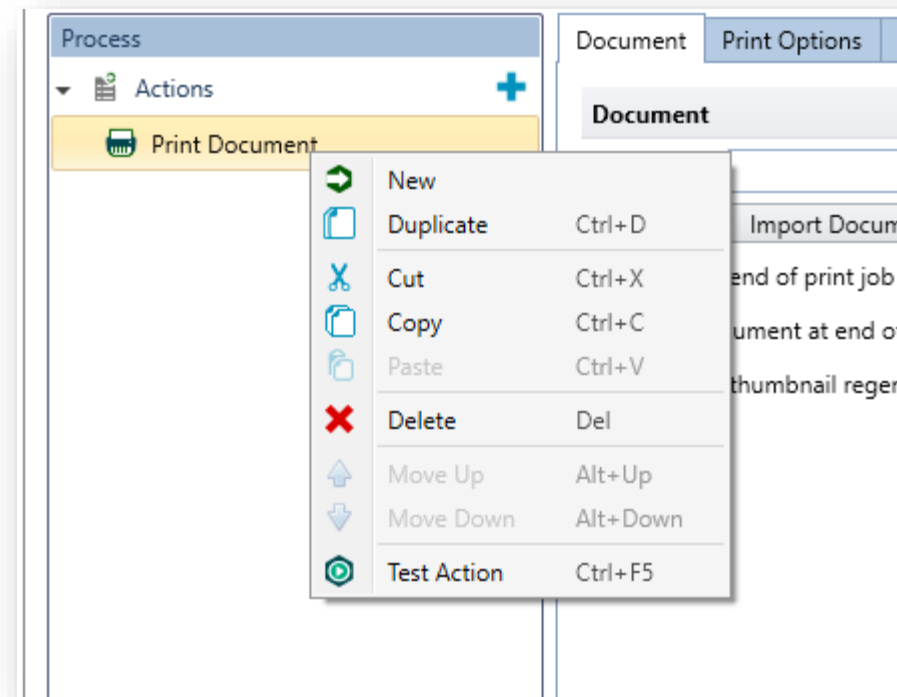




# Integration Builder

Integration Builder creates powerful integrations with business systems to automate label printing.

- ▶ Create an integration that meets your needs!
- ▶ Automate label production by integrating BarTender label printing with your ERP, WMS or other business system.
- ▶ SAP, Oracle, Infor, Epicor, and more!

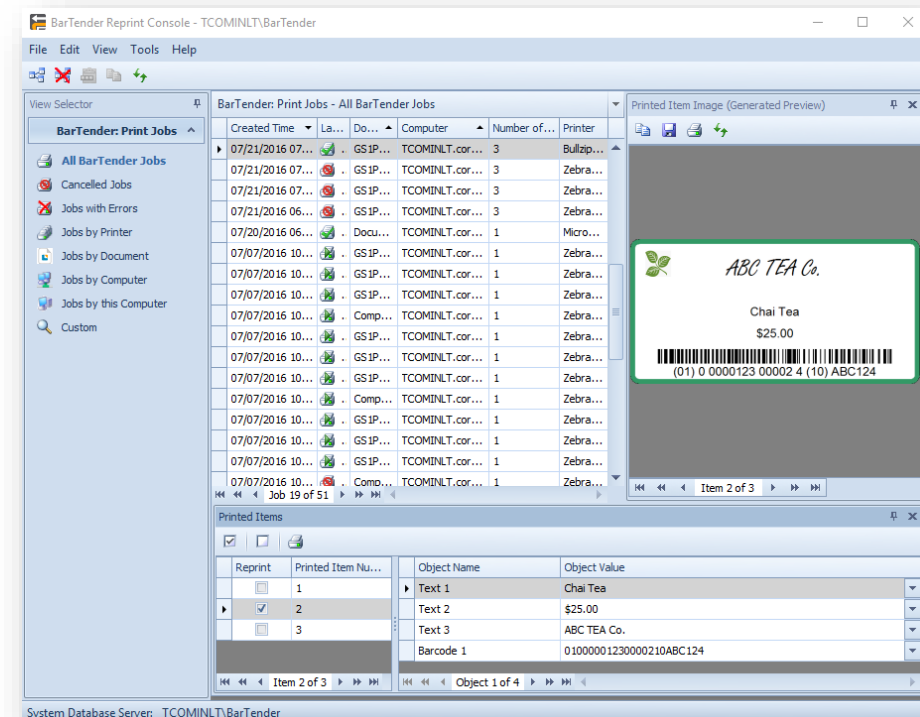




# Reprint Console

Reprint Console allows you to easily reprint identical copies of previously printed documents.

- ▶ Reprint an entire batch of labels or pick and choose individual labels from the batch to reprint.
- ▶ View thumbnail images of printed labels for easy identification.
- ▶ Highly regulated environments require a way to view label print history to check for accuracy.
  - ▶ Ex. medical device manufacturers

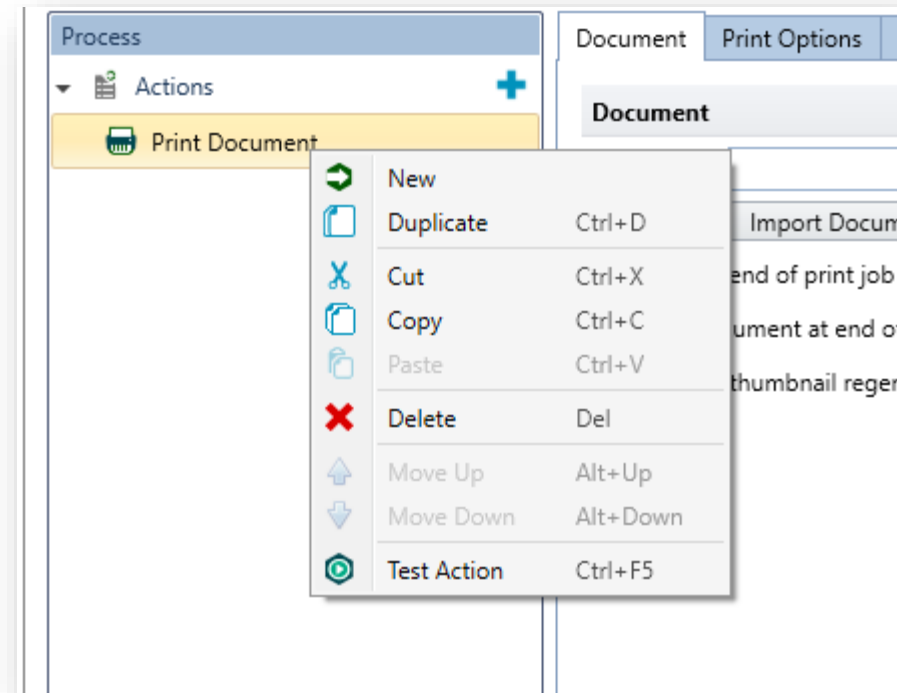




# Process Builder

Process Builder allows you to create label printing applications and one click processes without knowing how to code.

- ▶ Create a series of processes that may print multiple BarTender documents with the single press of a button.
- ▶ Create actions that print one or more BarTender documents.
- ▶ Change the requested printer in response to user input or selections.





# Printer Maestro

Printer Maestro offers a convenient way to monitor printers and print jobs across your network.

- ▶ View live status of printers located throughout your network
- ▶ View active, recently completed or canceled print jobs
- ▶ View events and create alerts for printer related events such as an error printing
- ▶ Configure the tracking of printer-related inventory

Name	Port	Status	Jobs	Item Usage Meter
Printronix T5304r - PGL	LPT1:	Ready	0	
SATO CL6NX (203 dpi)	LPT1:	Ready	0	
SATO CL6NX 203dpi	LPT1:	Ready	0	
SATO S8408	LPT1:	Ready	0	
Send To OneNote 16	nul:	Ready	0	
Videjet DataFlex 6420 - Intermittent	LPT1:	Ready	0	
Zebra 105	LPT1:	Error	2	
Zebra 222	LPT1:	Error	0	
Zebra 2746e	LPT1:	Ready	0	
Zebra QLn 420 - CPCL	LPT1:	Ready	0	
Zebra ZM400 (203 dpi) - ZPL	LPT1:	Ready	0	
Zebra ZT410 (203 dpi)	LPT1:	Ready	0	
Zebra ZXP Series 3	LPT1:	Ready	0	

Name	Operating System	Comment	IP Address	Status
Domain:				
DC-2012X64ENG	Windows Server 2012...			Service Unavailable
DC-WIN10X64ENG	Windows 10			Service Unavailable
DC-WIN10X64FRA	Windows 10		10.5.50.55	Computer Offline
DC-WIN10X86ENG	Windows 10			Service Unavailable
DC-WIN7-X86-CSY	Windows 7			Service Unavailable
DC-WIN7X86EPC	Windows 7		10.5.50.71	Service Unavailable





# BarTender Print Portal

Powerful web-based printing directly from a browser or mobile app to any connected printer.

- ▶ Add/manipulate data in real time using BarTender data entry forms
- ▶ Automatically authenticate with a Print Portal site
- ▶ Print to Bluetooth or IP printers directly from your Android device
- ▶ Print to IP printers directly from your iOS device
- ▶ BarTender security controls monitor access and permissions to labels and documents

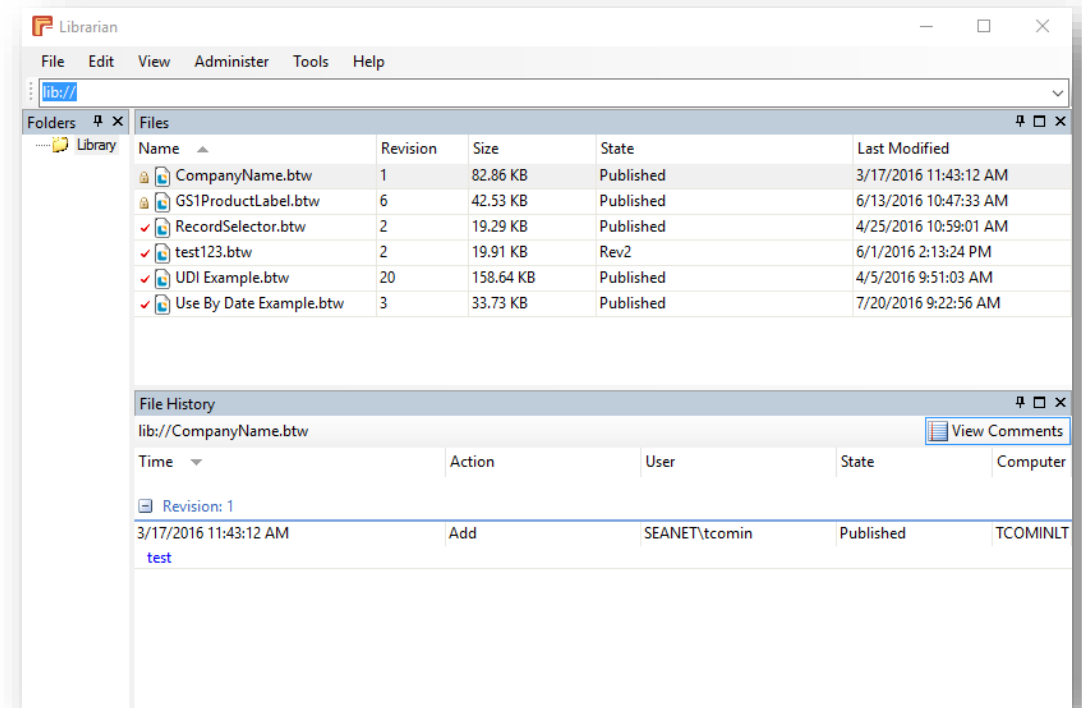




# Librarian

Librarian allows multiple users to cooperatively and securely manage the storage and revision of BarTender documents.

- ▶ Create a configurable workflow for the revision of documents and label designs.
- ▶ Assign individual users or groups roles within the workflow.
- ▶ Documents that have made it through the workflow are known as “Published” documents.
  - ▶ Published documents are ready for production.





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