

Label Print

Automates label printing – with or without label application.

Host systems such as Exact WMS submit print jobs via REST API, without requiring preconfigured printers.

Key functionality

01. LABEL APPLICATION AND AUTOMATION

Automatic label application is supported for selected printer types. Automation logins are managed via REST API and stored encrypted.

02. OVERVIEW AND STATUS

Active printer processes, print queues and status logs are available via REST API and in the Label Print web interface.

03. AUTOMATIC PRINTER PROCESSES

Label Print creates printer processes automatically when print requests are received. They remain active for one hour after the last job and require no preconfiguration.

What does Label Print do?

Label templates are created in a suitable design tool and saved as ZPL or Fingerprint files. A print request from the host system includes the printer address, template path, optional automation system address, and the label data.

Printing is initiated manually or from a scanner in the host system, which collects what to print and which printer to use.

Availability

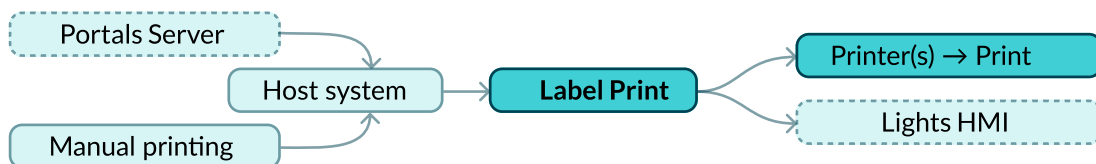
CONCURRENT ACTIVITY

Label Print is licensed dynamically based on the number of concurrently active printers.

WITH YOUR SYSTEM

The solution works with the customer's existing systems as well as other Sone4 products.

Technical workflow



PLATFORM

Local Windows service

INTEGRATIONS

REST API / OPC UA /
Modbus TCP

SECURITY

IoT Hub / bearer token /
certificates / Exact Trace

EXACT[®]
WAREHOUSE MANAGEMENT SYSTEM

Exact WMS is Sone4's modular warehouse management system:

- Steps
- Label Print
- Portals
- Lights HMI
- etc.

EXACT[®] TRACE[®]

These products are secured by Exact Trace and use capabilities such as hybrid blockchain and secure authentication.

SONE4

A Norwegian technology and consulting company behind Exact Trace and Exact WMS.

Contact us to learn more or request a product demo.

