INSIGHT WORKS

PRINTNODE CONNECTOR POWERTOOL

for Microsoft Dynamics 365 Business Central

100% FREE APP FOR BUSINESS CENTRAL

★★★★★ **4.8 on Microsoft Marketplace** · **Over 2,500 Installs**

CONNECT YOUR LOCAL OR NETWORK PRINTERS TO DYNAMICS 365 BUSINESS CENTRAL CLOUD.

Direct printing of reports and labels from Business Central Cloud, routed to the right printer by user and report.

PrintNode Connector PowerTool is a free Business Central extension. This is a completely free app from Insight Works for Business Central. It sends reports and labels from Business Central Cloud straight to a local or network printer, with no download, no PDF, and no print preview in between. It does this by bridging Business Central to PrintNode, a third-party cloud printing service that the customer subscribes to separately.

Why it holds up

The print button prints. A user selects print on a pick ticket or a label and the document comes out of the printer, with no user interface pop-up, PDF download, or print preview to click through first.

The right printer, without anyone choosing. Printer Selections maps a user, a report, or both to a printer, and the most specific match wins. An order confirmation can land at the showroom, a pick ticket in the warehouse, and everything else an accounting user prints at the accounting printer.

Configured in a page administrators already know. Setup runs through Printer Selections, the standard Business Central page, with a shortcut action from the setup page, so there is no parallel printer management system to learn or maintain.

Paper size, orientation, and copies under control. These settings apply per printer or per printer and report combination, and the number of copies can be forced even where a report has no copies option of its own.

Works with the PrintNode subscription you have. The app uses the customer's existing PrintNode account, free or paid. It does need that account, plus the PrintNode client on a Windows machine on the printer network that stays available, so plan for that host up front.

Open to the people who print. The app supports Essential, Premium, and Team Member Business Central licenses, so the license a person holds is not what decides whether they can print.

Who's on it

Business Central administrators & IT managers

Register the PrintNode account, install the client, paste the API key, and map users and reports to printers.

Implementation consultants & partners

Set it up as standard printing infrastructure on Business Central Cloud projects.

Warehouse & shop floor staff

Never configure it. They print a pick ticket or label and it arrives at the printer beside them.

Developers building on Business Central

Use the direct printing methods to send printer commands, a PDF from a URL, or a generated PDF stream.

Free to use. PrintNode Connector PowerTool carries no charge from Insight Works and installs from Microsoft Marketplace. The one outside cost is the customer's own PrintNode subscription, which can be a free or paid PrintNode plan.

Backed by over 800 resellers. Insight Works works through a global network of more than 800 Business Central resellers who can help consult, implement, and support a deployment. **See the Insight Works reseller directory**.

PRINTNODE CONNECTOR POWERTOOL

for Microsoft Dynamics 365 Business Central

WHAT IT DOES

- Paste a PrintNode API key into the setup page and the printer list, paper sizes, and print settings populate automatically, along with the three service endpoint URLs
- Printers come from PrintNode rather than being created in Business Central; update the list without losing settings, reload it from scratch, or remove a printer along with its settings and selections
- A shortcut action on the setup page opens Printer Selections
- Permission sets ship with the app; per-company assignment is documented for tenants where a user should reach only some companies

PRINTER SELECTIONS & ROUTING

- Map by user ID, report ID, or both; a specific selection takes priority over a general one
- A report ID of zero means everything else that user prints
- Uses the standard Business Central Printer Selections page

PRINT SETTINGS, PAPER & LABELS

- Per printer and per report: paper size, orientation (portrait or landscape), and number of copies, with a Use Print Setting switch to turn the override on
- A default paper size per printer sets the paper tray width and height, and is the setting to get right for a label printer
- Paper sizes mirror the Windows printer driver and can be viewed in Business Central per printer
- A label is handled as a report with a label-sized paper size; a 4 by 6 shipping label configuration is documented

DIRECT PRINTING FOR DEVELOPERS

- Methods for raw printer command strings, a PDF or raw job fetched from a URL, and a PDF stream generated inside Business Central
- The print job title appears in the operating system print queue

WHERE IT STOPS

- It is the bridge and the routing logic; PrintNode is the printing service, and the customer holds that account
- Printers cannot be added manually; a printer that is not shared to PrintNode is invisible to Business Central
- Paper sizes cannot be created or edited in Business Central; a missing size is fixed in the Windows printer driver
- Printing starts from a user action; no scheduled, queued, or unattended printing is documented, and there is no separate label designer

BUSINESS CENTRAL LICENSING

- Free from Insight Works, with no separate purchase
- Supports Essential, Premium, and Team Member Business Central licenses
- The customer holds a PrintNode account directly, on a free or paid PrintNode plan; PrintNode sets its own terms

INTEGRATION & INSTALLATION

- Installs from Microsoft Marketplace like any other Business Central extension; installing and uninstalling is a no-fee process
- Setup sequence: register with PrintNode, install the PrintNode client on a machine that stays available, create an API key, paste it into Business Central, then map users and reports to printers
- Hooks into the standard Printer Selections mechanism, and mirrors PrintNode's printer list and paper sizes into Business Central tables

PREREQUISITES & COMPATIBILITY

- Business Central Cloud only; English language only
- A PrintNode account, and the PrintNode client on a Windows workstation or server on the same network as the printers
- That host must stay available: the PrintNode Application needs the machine logged in with the app running, the Service needs it powered on
- PrintNode applies a default limit of 100 printers per account; the knowledge base documents how to work within it

SUPPORT & RESOURCES

- Knowledge base at kb.dmsiworks.com: install and uninstall, PrintNode registration and API key creation, permission sets, printer and paper size configuration, print settings, shipping label sizing, and a developer guide for direct printing
- Insight Works support covers printing any document through PrintNode, regardless of which product triggered it

DATA & PORTABILITY

- Printer selections and print settings live in Business Central tables, so they can be exported to a configuration package
- Reloading the printer list from scratch wipes printer settings and selections; export the Printer Selection table to a configuration package first

ALSO FROM INSIGHT WORKS

Insight Works builds 30+ apps for Microsoft Dynamics 365 Business Central, concentrated in these areas of manufacturing and distribution. If Business Central has a gap, there's a good chance we already have a solution.

Warehouse & Inventory Management
Barcode-driven receiving, put-away, picking, cycle counting, and license plate handling.

Shipping & Fulfillment
Carrier rate shopping, pick-to-ship execution, and shipment tracking.

Quality Control & Compliance
Inspections, test management, and quality documentation.

Production Planning & Scheduling
Capacity-aware scheduling, planning worksheets, and demand forecasting.

Shop Floor Execution & Maintenance
Shop floor data capture, machine maintenance, and production analysis.

Point of Sale & Data Tools
Counter sales, document attachment, label printing, and bulk data import/export.

See all Insight Works apps for Business Central

VISIT WEBSITE

WATCH DEMO

Available on Microsoft Marketplace

Scan to visit

INSIGHT WORKS

North America
Suite #102, 5661 99 Street NW
Edmonton, Alberta
Canada T6E 3N8

Europe
Kingsfordweg 151
1043 GR Amsterdam
The Netherlands

www.insight-works.com
info@insight-works.com

© 2026 Insight Works. E&OE. · Datasheet updated: October 2026