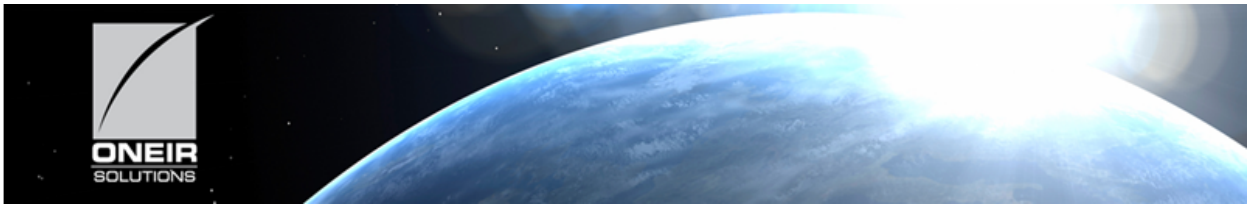
Printing with Oneir and Vigilant



Printing with Oneir

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Considerations:

These are some considerations in order to print forms such as Invoices, Purchase Order, Customer Statements etc. from within Oneir or Vigilant Software.

1. If your forms are printed with your Company Logos, the Printers must understand Postscript printer command language (created and licensed by Adobe).

2. If you will be printing plain reports without logos the Printers must still understand PCL6t printer command language (created and licensed by HP)

3. If you will be printing a POS receipt the printer hardware must understand ESC/POS printer command language (created and licensed by Epson).

4. Although not required, your new printer will be easier to get going if it is a network printer, meaning the printer can be connected to your router via a cable or WiFi (i.e. not connected to a computer).

5. When purchasing a printer, it is strongly recommended to buy from a supplier with a no-fuss return policy. Printer capabilities can vary even between closely related models. For example, model AB123 might work as expected, while model AB123-1 may not etc.

   Because of this, Oneir cannot guarantee that any given printer will function correctly until it has been tested and confirmed to work in your environment. Additionally, even a previously working printer may stop functioning unexpectedly due to software updates, driver changes, or hardware issues.

   For these reasons, selecting a supplier that offers easy returns or exchanges will reduce risk and make it simpler to resolve compatibility issues quickly.

(For Vigilant Cloud customers we print through the windows machine with
a computer name and the printer sharename)

The following is a list of Printers that various Clients have setup to work with Oneir/Vigilant with the above requirements met:

Printers for Forms and Reports

Brother DCP-L2640DW Business-Ready Monochrome	https://www.brother.ca/en/p/DCPL2640DW
HP LaserJet P3010 P3015D Laser Printer - Monochrome Supports 4 Print Trays	https://www.newegg.com/p/1EE-0005-00941?srsltid=AfmBOop-lDKLpWzBnaGAPcMpBHZ5z_0q02NLbh5GD2Ro19GSBV7tQ8-j
Brother HL-L6210DW Wireless Monochrome Laser	https://www.amazon.ca/Brother-HL-L6210DW-Business-Monochrome-Networking/dp/B0CGC9HPNH?th=1
Xerox B225 Multifunction Monochrome	https://www.xerox.ca/en-ca/office/multifunction-printers/xerox-b225-multifunction-printer

Printers for Barcodes and POS Receipts

Epson – L90

https://fleetnetwork.ca/products/epson-tm-l90-plus-desktop-direct-thermal-printer-monochrome-label-receipt-print-usb-serial-2-83-print-width-5-91-in-s-x-c31c412416.html?sku=C31C412416&gad_source=1&gad_campaignid=21394011558&gbraid=0AAAADwKZNGXQtzPTcdF3k09X_eaXKQ2D&gclid=Cj0KCQjw4qHEBhCDARIsALYKFNM7TDUJl7I82RSlgA47tlsDY9-ibYcqS-6S9CqPlxiKsiuc4Px7vHUaAuYFEALw_wcB

Troubleshooting Printer Issues

Advisory: Printer Sleep and Power-Saving Modes

Most modern printers are equipped with **sleep mode** or **automatic shutdown mode** features designed to **conserve energy** when the printer is not in active use. After a set period of inactivity, the printer will enter a low-power state.

In many cases, printers will **automatically wake from sleep** when they receive a new print job or when the **power button or control panel is pressed**. However, some printers may **not reliably wake up** when a print job is sent. This can cause the **print job to remain stuck in the computer's print queue** until the printer is manually woken.

These power-saving features can usually be **adjusted or disabled** through the printer's **control panel settings** or **web-based management interface (Embedded Web Server)**. The configuration steps vary by model, but are typically found in the **energy settings, sleep timer, or power management sections** of the printer's menu.

If the sleep or shutdown mode **cannot be fully disabled**, it is recommended to:

- **Manually wake the printer** (by pressing the power button or any key on the control panel) **before staff begin printing each day** and again **after long idle periods** (such as lunch breaks).

- **Check the manufacturer's user manual** for specific instructions on adjusting or disabling sleep and power-saving settings.

Taking these steps will help **prevent printing delays** and ensure **consistent availability** of shared office printers.