

Setting up high speed printers for spacing

In Infoprint Manager, moving from page to page in a job is called *spacing*:

- *Forward spacing* is moving to a point later in the job (such as skipping from page 10 to page 15).
- *Backspacing* is moving to a point earlier in the job (such as backing up from page 40 to page 20).

For spacing to work effectively on the Infoprint 2000 for AFP printing, Infoprint 3000, Infoprint 4000, and Infoprint 4100, you must first enable the printer to work with the Simple Network Management Protocol (SNMP) and allow SNMP to configure the printer. These settings allow you to use the Infoprint Manager GUI to stop a printer very quickly (in ten seconds or less) when you need to, instead of having to wait for all of the pages of a job that have been buffered to print.

Enabling SNMP on an Infoprint 2000 for AFP printing

1. On the display/touch screen on the touch screen/printer console, open the **Printer definition** pull-down menu.
2. Select **Remote Access**.
3. On the **SNMP** tab:
 - Select the **Enable SNMP Agent** and **Allow SNMP to configure the printer** check boxes.
 - In the **Communities** list, touch the name of the community you will be using to access the printer and verify the settings. Make sure that the community has **Write** access to the printer.
4. Touch **OK** to close the window.
5. On the main screen of the console, make sure that the attachment type you will be using is enabled.
6. If you changed the **Enable SNMP Agent** or the **Allow SNMP to configure the printer** setting, shutdown and restart the printer to make the changes take effect.

Now you have to disable the Infoprint Manager printer and enable it again to refresh the printer configuration information in the server.

7. Start the Infoprint Manager Administration GUI.
8. In the GUI, find the Infoprint Manager printer (actual destination) that corresponds to this printer and select it.
9. Use the GUI to disable the printer.
10. Use the GUI to enable the printer again.

Enabling SNMP on an Infoprint 3000 or an Infoprint 4000 printer that uses the Operator console

The Operator console is the standard console for the Infoprint 3000 and the Infoprint 4000.

1. On the display/touch screen on the Operator console, open the **Configure** pull-down menu.
2. Select **Remote Access**.

3. Under **Select a Remote Access**, select **SNMP**.
4. Under **Enabled**, select **Yes**.
5. Under **Allow to Configure**, select **Yes**.
6. Touch **OK** to close the window.
7. You will be prompted to restart the printer so that these settings can take effect. Restart the printer, and wait for it to power back up before you continue.

Now you have to disable the Infoprint Manager printer and enable it again to refresh the printer configuration information in the server.

8. Start the Infoprint Manager Administration GUI.
9. In the GUI, find the Infoprint Manager printer (actual destination) that corresponds to this printer and select it.
10. Use the GUI to disable the printer.
11. Use the GUI to enable the printer again.

Enabling SNMP on a printer that uses the Enhanced Operator console

The Enhanced Operator console is the standard console for the Infoprint 4100 and is available as an upgrade for the Infoprint 4000.

1. On the Enhanced Operator Console, touch **Printer definition** at the top of the screen.
2. On the left side of the screen, touch **Remote Access**.
3. In the **Communities** list, select the name of the community you will be using to access the printer and verify the settings. Make sure that the community has **Write** access to the printer.
4. Select the **SNMP Agent Enabled** and **Allow SNMP to Configure Printer** checkboxes, so they both say **Yes**.
5. Touch **OK** to save the settings.
6. You may be prompted to restart the printer so that these settings can take effect. Restart the printer, and wait for it to power back up before you continue.

Now you have to disable the Infoprint Manager printer and enable it again to refresh the printer configuration information in the server.

7. Start the Infoprint Manager Administration GUI.
8. In the GUI, find the Infoprint Manager printer (actual destination) that corresponds to this printer and select it.
9. Use the GUI to disable the printer.
10. Use the GUI to enable the printer again.