

Configuring

[Configuring](#) / [AFP resources in RICOH ProcessDirector](#) / Identifying AFP resource directories to RICOH ProcessDirector

Identifying AFP resource directories to RICOH ProcessDirector

If any of your AFP resources (such as fonts, form definitions, page segments, and overlays) are neither sent inline with the job nor in the default resource directory, you must configure your workflows so that RICOH ProcessDirector knows where to find those resources during processing. In addition, you might want to add those directories to existing step templates and printers.

You can identify locations of your AFP resources to RICOH ProcessDirector using the **AFP resource path** property of a job or a printer. The **AFP resource path** property is set to the directory path that identifies the location of your AFP resources. If you have more than one directory path to list, type a colon (:) between them.

 **Note:**

- On a Windows machine, if you store data or resources on a mapped network drive, contact Software support for help configuring your system to find and use them. For information about mapping network drives on a Windows computer, see the RICOH ProcessDirector Information Center.

When one of the components needs a resource, RICOH ProcessDirector searches for it in these locations, in order:

1. Inline in the job.
2. In the paths listed in the **AFP resource path** property of the job. This property can be set in the workflow or as a default job property on a step template. RICOH ProcessDirector looks at the directories in the order that you list them in the property value.
3. If the print step requests the resource, in the paths listed in the **AFP resource path** property of the printer. RICOH ProcessDirector looks at the directories in the order that you list them in the property value.
4. In the `/aiw/aiwl/resources` or `/usr/lpp/psf/reslib`

To identify AFP resource directories to RICOH ProcessDirector:

1. Edit your existing workflows so that RICOH ProcessDirector can find the AFP resources that your jobs require:
 1. Click the **Workflow** tab.
 2. Click the name of the workflow that you want to edit.
 3. Disable the workflow by clicking the switch to the left of the workflow name.
If you do not disable the workflow while you edit it, jobs that use this workflow continue to move through steps. When you save, the workflow is momentarily disabled then enabled again. Jobs that are processing in the workflow could move into error.
 4. In the workflow editor, click the side panel in the top right corner of the window.
 5. Go to **Steps** and expand the **TRANSFORM** group.
 6. Select one of these step templates:
 - `ConvertLineDataJobIntoAFP`
 - `EnableRepositioning`
 - `PrintJobs`**AFP resource path** is one of the default job properties on all these steps.
 1. Right-click the step, and select **Properties**.
 2. Click **AFP**.
 3. Find the **AFP resource path** property and type the path to the directory (or directories) where you copied your AFP resources.

 **Note:**

- Changing this property in one of the steps that specify it changes it in all the steps for this workflow.

4. Click **OK**.
5. Save the workflow.
6. Repeat this step for all the workflows that process AFP jobs and for any of the supplied workflows that you might copy to create new workflows in the future.
2. **Optional:** Set the **AFP resource path** property on any existing step templates that you might use in the future to create new workflows. The only supplied step templates that have **AFP resource path** as a default job property are `ConvertLineDataJobIntoAFP`, `EnableRepositioning`, and `PrintJobs`. Do these steps on each of those step templates and any copies of them that you have created:
 1. In the workflow editor, click the side panel in the top right corner of the window.
 2. Go to **Steps** and right-click the step template that you want to edit and select **Properties**.

3. Click **AFP**.
4. Find the **AFP resource path** property and type the path to the directory (or directories) that you copied your AFP resources into.
5. Click **OK**.
6. Repeat this step for all the step templates that you want to edit.

3. **Optional:** Set the **AFP resource path** property on any printers that you have created.

If you set this property on a printer, it is only used when the job is printed, not when it is viewed or converted, and it is only used after RICOH ProcessDirector has already searched the resource paths that are set on the workflow.

If your AFP resources include special MICR fonts or secure page segments (such as signatures) that are stored separately from other AFP resources, you might want to specify those directories only on the **AFP resource path** property for the printer or printers that might print jobs that use those resources.

1. In the left pane, click **Devices** \Rightarrow **Printers**.
2. Select the printer that you want to edit.
3. Click **Disable**.
4. Select the printer again and click **Properties**.
5. Click **AFP**.
6. Find the **AFP resource path** property and type the path to the directory (or directories) that you copied your AFP resources into.
7. Click **OK**.
8. Repeat this step for all the printers that you want to edit.

Other topics in this section:

[Search order for AFP resource extensions](#)

[Job properties and AFP form definitions](#)

[Color mapping table source and output files](#)

Parent topic: [AFP resources in RICOH ProcessDirector](#)