

## Configuring

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# Configuring and running a set of filters

You can configure and run a set of filters, in a specific order, to process large AFP files quickly and efficiently.

To configure and run a set of filters:

1. In RICOH Visual Workbench, open a sample AFP file.
2. If the file does not contain page groups, use AFP Indexer to create page groups.
3. Click **Mode ⇒ Pipeline Manager**.
4. Click **Tools ⇒ Manage Pipeline**.  
The **Current Pipeline Definition** list shows the filters currently in the pipeline.  
The **Available Pipeline Elements** list shows all the filters. You can add some filters to the **Current Pipeline Definition** list multiple times.
5. To add a filter to the pipeline definition:
  1. Select the filter on the **Available Pipeline Elements** list.  
RICOH Visual Workbench displays a brief description of the filter.
  2. Click **Add**.
  3. If the filter has parameters, enter values for them.  
If 2 or more parameters have a **Group Parameter** label, you must configure them as a group.
  4. Click **OK**.
  5. Edit the name of the filter.
  6. Click **OK**.  
The filter appears at the bottom of the list.
7. To move the filter to another position on the list, click **Up**.

⚠ **Note:** The order of the filters is important. Running filters such as Indexer and Remove Page Groups in a different order can give different results.

RICOH Visual Workbench runs the filters in order, from top to bottom.

6. To save your changes, click **Apply**.

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