

## Overview

[Overview](#) / [Product overview](#) / [System objects](#) / Property mapping

# Property mapping

Property mappings are used by steps to transfer values provided in a structured file to RICOH ProcessDirector properties. The Preferences Management and Order Management features add distinct types of property mapping objects.

Defining property mapping objects is a complex task. Review these descriptions carefully.

## In this section:

### [Document property mappings](#)

A document property mapping defines the relationship between the headings in a preferences file and the document properties defined in the system. Document property mappings are used by the **ApplyPreferences** step to add or change values in the document properties file (DPF) for the job.

### [Order property mappings](#)

Order property mappings are added by the Order Management feature to assist with processing XML order definitions generated by ordering systems. The order property mapping defines which XML elements are used by the **CreateOrdersFromFile** step to identify orders and jobs and which ones are used to set properties.

Parent topic: [System objects](#)