Overview

Data Objects

Presentation data objects contain a single type of data (such as GIF, JPEG, and TIFF images) and can be used in your print jobs. These data objects can be placed directly in a page or overlay or can be defined as resources and included in pages or overlays. Using a data object as a resource is more efficient when that object appears more than once in a print job; resources are downloaded to the printer just once and referenced as needed.

Data objects can either be included inline with a print job or installed in a resource library by using software such as AFP Resource Installer. If you install your data objects in a resource library, you can associate color conversion CMRs with them.

In this section:

[Types of Data Objects](#)

Image data objects can be stored in a number of different formats, including AFPC JPEG Subset, EPS, GIF, IOCA, PDF, PNG, and TIFF. These image types are device-independent so they can be used by different systems and still be interpreted consistently.

[Data Object Creation and Installation](#)

You can use a wide variety of software applications to create or manipulate images to include in print jobs. If you want to store them in central resource repositories, you can use AFP Resource Installer to install them.

Parent topic: [AFP Color Management](#)