



OL Connect: Options



	PrintShop Mail Connect	PlanetPress Connect	PREs Connect
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Imaging	×	○	○
Optimized Output	●	○	●
Commingling	×	○	●
Performance Packs	○	○	○
Clustering	×	×	○
Enterprise Output	×	×	●
Backup License	×	○	○

○ Option ● Included × Not Available

OL Connect Options

OL Connect is technology available in three product variations—**PrintShop Mail Connect**, **PlanetPress Connect** and **PREs Connect**. This document explains the options and features available for each. In some cases, a product upgrade may be required to get an option. Template compatibility is assumed when upgrading within connect variations.



Imaging

Imaging allows you to create PDFs, TIFFs, and JPEGs for archiving purposes. Each file is dynamically indexed using key data, which means you can find documents easily.

Imaging supports several PDF job options. It allows you to easily create different types of PDFs (PDF/A, PDF/X and PDF/VT) while giving you the ability to set specific options depending on what you wish to do with the file (smaller file size, security, dynamic control, metadata embedding, etc.). You can also dynamically control security with multiple levels of permission, allowing attributes such as : content copying, printing, form filling, password encryption, etc.

Imaging can also run on a separate server for efficiency.

PrintShop Mail Connect

PlanetPress Connect

PreS Connect

X

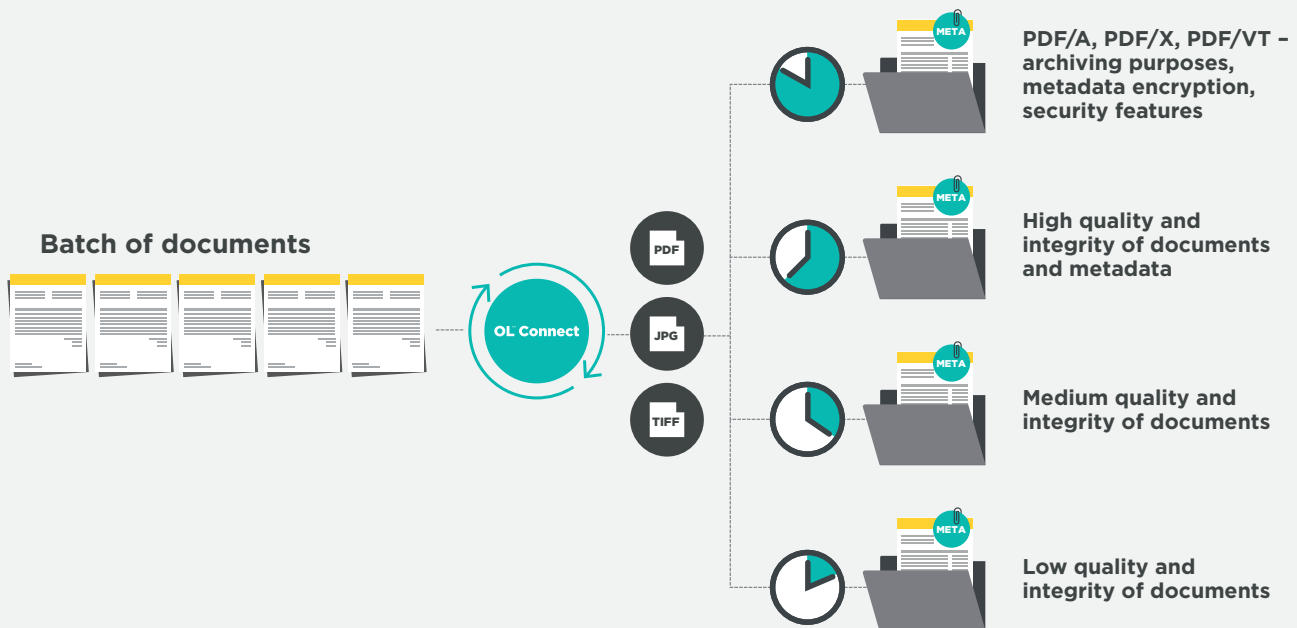
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O Option

● Included

X Not Available



Optimized Output

Optimized Output provides real benefits when printing documents in batches.

It allows you to speed up your printing processes by creating smaller files. Instead of having resources (such as the logo, fonts, etc.) stored multiple times in a document, Optimized Output creates and reuses a single copy of the resources for a batch of documents. This makes the file smaller and faster for transfer and printing.

Although there are different printing formats and printer types, Connect technology can support the majority of them in optimized mode—including PostScript, AFP,* PDF, PCL, PPML, VPS, IPDS.*

***PrintShop Mail Connect and PReS Connect only.**

PrintShop Mail Connect

PlanetPress Connect

PReS Connect

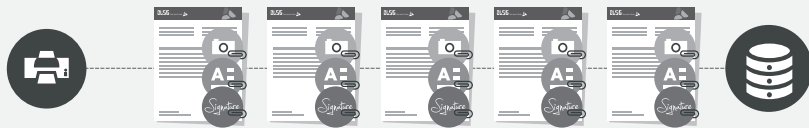


○ Option

● Included

✕ Not Available

WITHOUT OPTIMIZED OUTPUT



Resources (like logos and graphics) are included in every document, making the batch very heavy and slow to print

WITH OPTIMIZED OUTPUT



Document resources are included in the batch only once, making it smaller and more efficient to print

Commingling

The commingling option is useful to any company that has to match different documents from various systems and then send them either by mail or in a digital format.

Connect has the ability to use customer data as tags, which can be set and stored across multiple jobs received at different times and in different formats. These tags can then be used to retrieve matching documents in the correct order. Once they are put together, the documents can be distributed efficiently. The commingling function can be fully automated within the OL Connect workflow module.

This eliminates time spent manually sorting and matching important documents, enabling a more efficient and productive environment for your business.

PrintShop Mail Connect

PlanetPress Connect

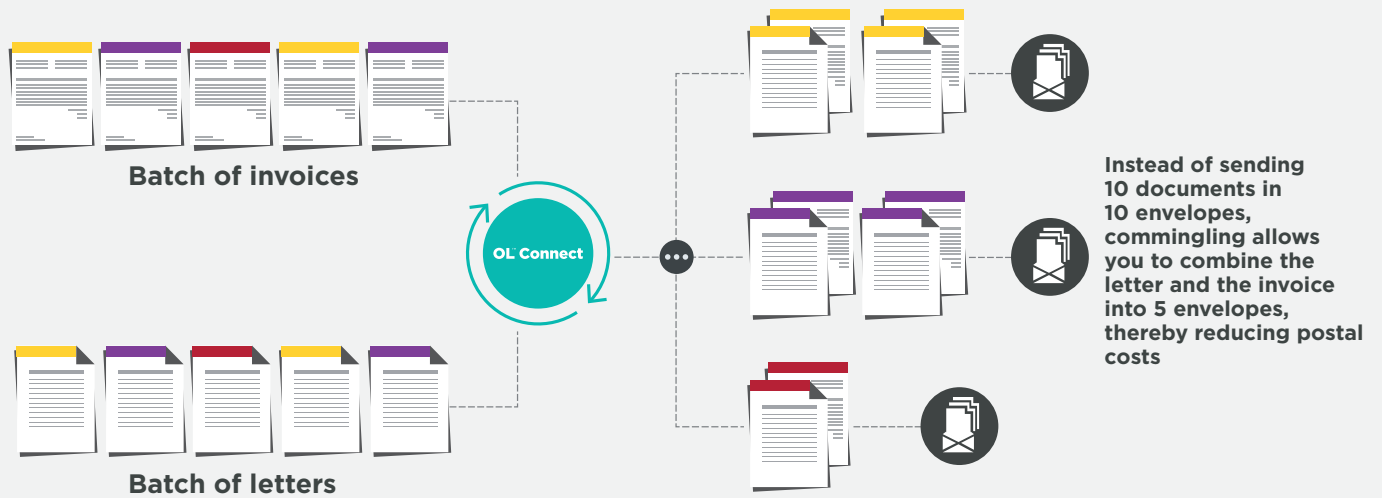
PReS Connect



O Option

● Included

X Not Available



Performance Packs

Performance Packs can be purchased as an option when a higher output speed is required. Depending on the product variation, a Performance Pack increases the maximum allowed output speed and/or the number of jobs that can be processed in parallel.

Performance Packs can be used in a number of different configurations to optimize and maximize the speed of a job. To maximize the benefit from Performance Packs, it is important that you have enough computing power to generate sufficient content to keep up with the maximum output speed.

Note: Performance Packs for PReS Connect are normally installed on Clustered Servers.

PrintShop Mail Connect

PlanetPress Connect

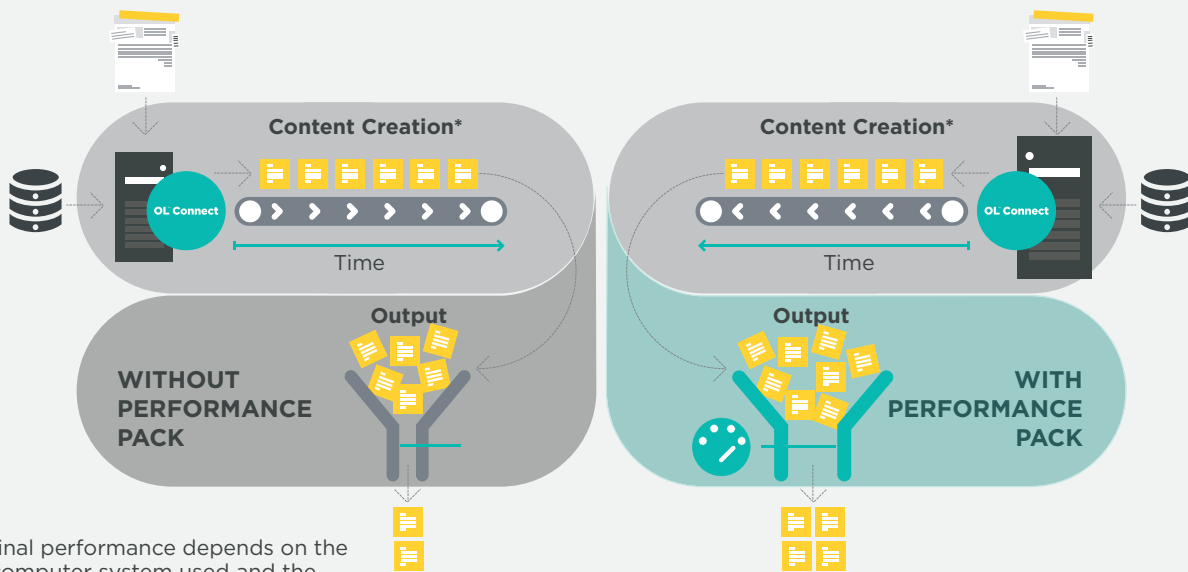
PReS Connect



○ Option

● Included

✗ Not Available



*Final performance depends on the computer system used and the complexity of the job.

Performance Pack (Clustering)

Clustering allows multiple machines to work together to produce output. Using more machines is often less costly than trying to buy more expensive hardware. When using Clustering, the load is automatically distributed over multiple servers.

Each Performance Pack for PReS Connect allows you to add another server to your cluster to provide scalability with accessible hardware.

*** Only available in PReS Connect**

PrintShop Mail Connect

PlanetPress Connect

PReS Connect

X

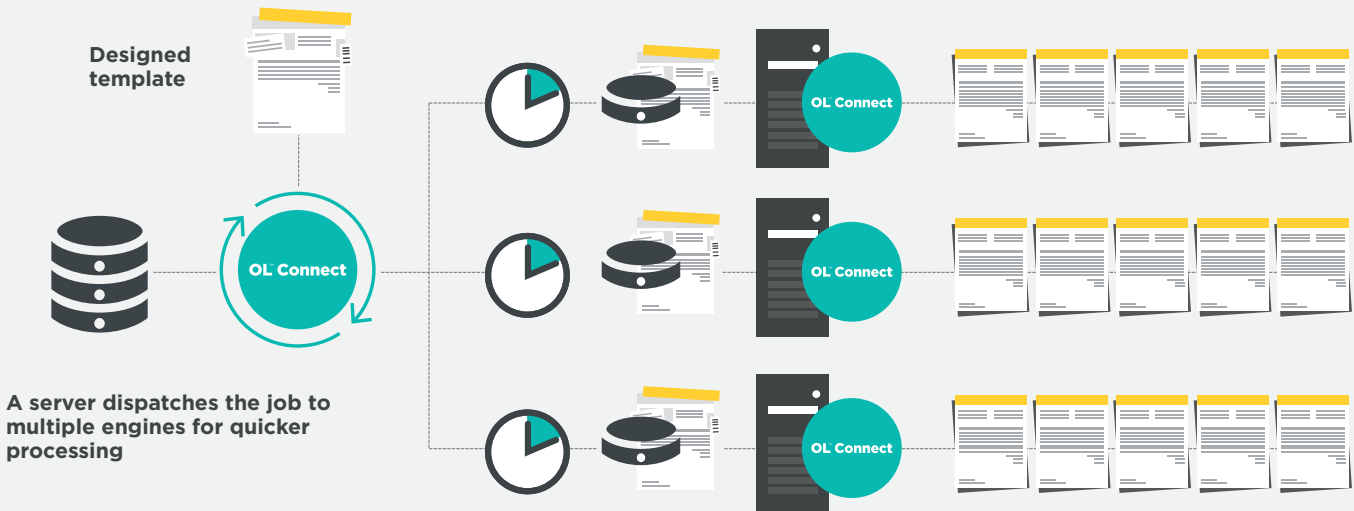
X

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O Option

● Included

X Not Available



Enterprise Output (AFP/IPDS)

PrintShop Mail Connect

PlanetPress Connect

PReS Connect



○ Option

● Included

✕ Not Available

OL Connect can support optimized output formats (AFP and IPDS) for those looking to maximize control over their print production.

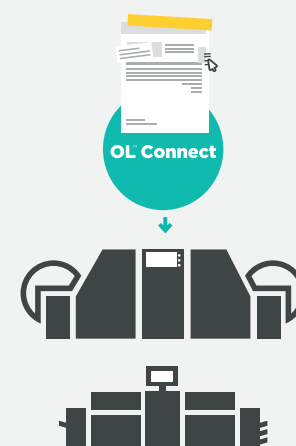
IPDS stands for Intelligent Print Data Stream. It is a bidirectional communication protocol where the software knows the status of the pages sent to the printer, making it important for high volume production printers.

AFP stands for Advanced Function Presentation. It is a technology that allows documents to be rendered reliably on any device because any missing resources can be requested and delivered automatically. It is primarily used in large enterprises—insurance, banking and other mission critical industries that need to have reliable reproduction across their print and viewing environments, along with page-level integrity in the production environment.

AFP supports other industry-standard data formats using the concept of object containers; examples are TIFF, GIF, JPEG (JFIF), EPS and PDF. These container objects can be mixed on an AFP page with native AFP objects such as BCOCA, AFP GOCA, IOCA and PTOCA, along with other resource objects such as ICC profiles for colour management.

OL CONNECT CONSISTS OF A NUMBER OF AFP FUNCTIONALITIES, WHICH COMPRISE THE FOLLOWING DATA STREAM AND DATA OBJECT SUB-ARCHITECTURES:

MO:DCA	Mixed Object Document Content Architecture; formerly referred to as AFPDS	●
IPDS	Intelligent Printer Data Stream Architecture	●
AFP Line Data	AFP Line Data Architecture	●
BCOCA	Bar Code Object Content Architecture	*
CMOCA	Colour Management Object Content Architecture	●
FOCA	Font Object Content Architecture	●
AFP GOCA	Graphics Object Content Architecture for AFP	●
IOCA	Image Object Content Architecture	●
PTOCA	Presentation Text Object Content Architecture	●



*Barcodes are provided by the OL Connect barcode library.



Backup license

PrintShop Mail Connect	PlanetPress Connect	PReS Connect
X	O	O

A backup license* is an additional license** intended for customers who want to minimize downtime risk for their critical business processes.

During downtime, automated processes that are vital to your business are affected. In turn, you lose revenue and data, and damage can be done to your reputation. There may even be legal liabilities. As downtime is unavoidable, you need to focus on minimizing its duration through a directly available backup system without having to rely on external entities.

An OL Connect backup license can be used in the event of human or configuration error or hardware failure. As the main license is activated through an individual magic number (linked to the hardware it was originally installed on), transferring the whole license structure to another device would be time-consuming because it would require a new licence registration number.

By purchasing a backup license, you can be back online within minutes, regardless of the circumstances. Be prepared with defined procedures and set rules that ensure adequate types of configuration backups are made. The OL Connect Product and Option licenses are available as backup licenses, matching in most cases the configuration you have for production.

**Backup licenses are available for all products and options, except Printshop Mail and PrintShop Mail Connect.*

***Main software license is needed.*

- Option
- Included
- Not Available

