



Unisys Enterprise Output Manager

Licensing options

Overview

Unisys Enterprise Output Manager is a comprehensive, enterprise-wide output management solution supporting a broad set of platforms, including ClearPath Forward®, Windows®, UNIX® and Linux®-based environments. The primary function of the Enterprise Output Manager software is to process automatically and route print files and other application output files. It automates the management of all printing for the entire enterprise and supports green IT initiatives by facilitating a paperless environment. In addition to printing, Enterprise Output Manager lets you take advantage of various delivery mechanisms, such as email, Web, HTTP, FTP, CD/DVD and fax. You can reformat text documents and data with each delivery method into a customized, modern appearance.

Unisys offers the following licensing options:

- Professional edition
- Department edition
- Enterprise edition

Professional edition

Professional edition enables you to manage one of each type of printer configurable in Enterprise Output Manager, including one Windows printer and one TCP/IP printer, where physical printers are not to exceed 40 pages per minute (ppm). This edition limits access to:

- One remote application (There is no limit to the number of applications specific to your environment that run on the same computer where the Enterprise Output Manager service is installed)
- One print job

- One inbound and one outbound communications path
- One of each type of printer

This edition allows one remote client connection, for example, to test configurations before deployment.

A remote application is a single instance specific to your environment. If two of your applications are started by one user on one remote computer, that counts as two remote applications.

The Professional Edition has two primary uses:

- To view and possibly reprint all or parts of backup files created by another Enterprise Output Manager system
- To test new configurations on a workstation before updating the production Enterprise Output Manager system, usually done by an administrator

Department edition

Department edition manages printers up to 70 ppm, including Windows and TCP/IP printers. This edition limits access to:

- Five simultaneous remote applications
- Five simultaneous print jobs
- Five inbound and five outbound communications paths
- Up to 50 concurrent printers

Additional printers can be configured and enabled, but only 50 can operate simultaneously.

The Department edition should be considered when more than one type of printer is required, and the need to support high volumes of data or high-speed printers is optional. This edition has the same functional capability

as the Enterprise edition. However, the total capacity and performance are below the Enterprise Edition.

A second Enterprise Output Manager Department edition can be used as a disaster recovery and redundancy system. The second Department Edition could provide the redundancy needed to keep output operations running in case of an outage or disaster. For example, a remote Department Edition can take over operations in case of a disaster to ensure that all high-priority output is processed during the disaster situation. Based on the requirement and usage, you can upgrade from a Department edition to the Enterprise edition.

Enterprise edition

Enterprise edition manages printers of any speed, specifically high-performance Windows and TCP/IP printers that print over 70 ppm. The Enterprise edition provides the best performance and capability of the Enterprise Output Manager editions. Remote access is limited only by the system's capability and communications of where the Enterprise Output Manager service is installed. Similarly, given sufficient system resources, this edition can support:

- Up to 25 printers simultaneously
- 50 communication listening paths (inbound)
- 50 communication transmission paths (outbound)
- Unlimited number of concurrent printers

Optional licenses

There are five optional and separately priced features in Enterprise Output Manager, which extend the functionality of the Professional, Department and Enterprise Editions:

1. Web Assistant
2. Data Dependent Attribute Designer
3. Secure FTP
4. Secure Email
5. PDF Writer

Web Assistant

Web Assistant can receive any type of file from Enterprise Output Manager server and post them on the Web. End-users can search for and view Enterprise Output Manager-created files using web browsers. While Web Assistant can post any type of file, it is commonly used to post PDF files. To create PDF files, PDF creation software must be purchased separately.

Web Assistant is a website and administration tool generally installed on a Windows Web Server running IIS for web services. Installing an Enterprise Output Manager server is not required on the Web Assistant workstation.

The Web Assistant feature runs on the Enterprise Output Manager server. When ordering the Web Assistant feature, you need one copy per licensed copy of Enterprise Output Manager.

Data Dependent Attribute (DDA) Designer

DDA Designer is used for advanced document reengineering and reformatting. For example, DDA can move and manipulate print data based on the content and location of the data in a print file. With DDA, you can customize print data without changing the applications that produce the data. DDA options include loading electronic forms, adjusting fonts, moving or discarding text and printing PostNet bar codes. Any Enterprise Output Manager system can use DDAs created by another Enterprise Output Manager system. DDA Designer is unnecessary for electronic forms if the print file is already correctly formatted to fit the form — usually because the electronic document is an exact image of a previous “real” pre-printed form.

Whereas the Web Assistant feature is licensed per server (licensed copies of Enterprise Output Manager), the DDA Designer is installed on the Enterprise Output Manager client and is licensed based on the number of individual users (developers). For example, if there are five developers, five licenses of DDA Designer are required.

Secure FTP

The support for SFTP allows for secure file transfer to an FTP site using the SFTP/SSH protocol. Due to the United States of America and international export laws, the Secure FTP feature for EOM needs to be ordered separately.

Secure email

Secure Email lets you send and receive digitally encrypted or digitally signed email messages.

Unlike Web Assistant and DDA, there is no cost associated with the secure emailing capability. This feature should be requested at the time of ordering Enterprise Output Manager.

PDF writer

The secure PDF writer integrated with EOM can create PDF files from EOM output data. Customers may use this feature to sign PDF files digitally, automatically place PDF files in directories or portals, easily send PDF files as an email attachment, post PDF files to the web using the optional Web Assistant feature or direct transfer job using HTTP or FTP protocols, embed fonts, download specific pages for faster web viewing by leveraging new PDF optimization options, increase the visibility of PDF files in search engine results when posting to the web by setting document metadata (including document author name, document title, document subject and document keywords), secure PDF files with 128 bit encryption, and set watermarks for advanced authenticity of files.

Licensing policies

One license is required for every system where Enterprise Output Manager is installed. Once Enterprise Output Manager is updated with the latest level, the previous version is no longer licensed and should be destroyed.

One copy of the Department Edition is bundled with the ClearPath IOE or UOE term license. Additional Enterprise Output Manager licenses can be purchased separately. When the term of the ClearPath IOE or UOE terminates, the term of the bundled Department Edition license is also terminated. If the continued use of Enterprise Output Manager is desired, a new Enterprise Output Manager Department license can be purchased.

For more information on Unisys Enterprise Output Manager, visit www.unisys.com/clearpath.



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