HP International Printing for HP Output Server

Intelligent delivery of documents in multiple languages

Leading-edge HP International Printing for HP Output Server delivers Unicode™ Standard enabled output management for global enterprises.

HP International Printing for HP Output Server is an add-on module to HP Output Server, the core platform for any HP Output Management solution—the intelligent link that gets critical documents from virtually any application to nearly any destination reliably, efficiently and cost-effectively. In recognition of the Unicode Standard's growing importance for global business and the need for multi-language printing, HP has developed this module to integrate Unicode Standard documents with enterprise applications without altering devices. With this enhancement, HP Output Server accepts Unicode Standard documents from SAP and other enterprise applications, converts them to the appropriate format, and delivers them to Unicode Standard or non-Unicode Standard enabled print, fax, web, or email devices across the enterprise.

Reliable document delivery

- **Automatically integrate.** This software module accepts Unicode Standard documents from SAP and other enterprise applications and transforms them to the format appropriate for the output destination. UTF-8 PS, UTF-8 PCL 5, or UTF-8 text can be converted and delivered to Unicode Standard and non-Unicode Standard enabled print, fax, web, PDF/PDF-A and email devices.
- **Implement seamlessly.** The software leverages pre-existing destination types in HP Output Server and automatically configures the proper format per destination. For example, one job could be sent in Unicode Standard to an email address and in non-Unicode Standard PCL to a printer—simultaneously.
- **Install without a hassle.** HP International Printing for HP Output Server software does not require any major integration work for IT or the introduction of separate functionality or training.
- **Rely on HP support.** The software offers the proven reliability of HP Output Server and is fully backed by HP's support services.
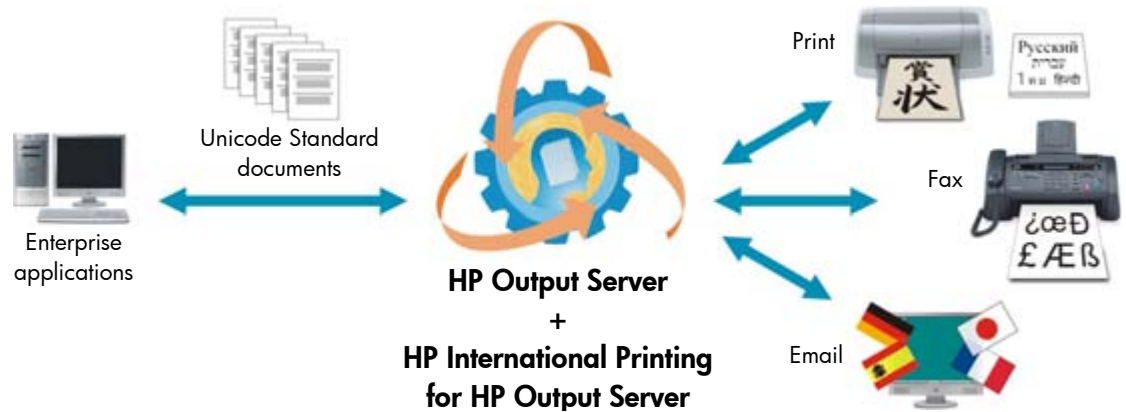
Efficient business processes

- **Print to any PostScript® or PDL device.** With this add-on module, it's no longer a question whether a printer is capable of rendering the appropriate characters. HP International Printing for HP Output Server determines if the device has the appropriate font. If not, it analyzes each document and automatically embeds only the characters needed, saving time and reducing network traffic.
- **Multi-language support from any application.** This software is specially designed for businesses deploying SAP, Oracle®, or other enterprise applications in a global environment, where Unicode Standard documents are becoming more and more prevalent.
- **Out-of-the-box functionality.** This add-on module utilizes the industry-standard Monotype Andale San-Serif font set. You do not have to purchase fonts for every language needed nor do you have to purchase additional hardware for every printer. The Andale San-Serif font set includes over 64,000 characters utilized in the majority of languages today. Additional fonts may also be purchased from Monotype.

Cost-effective output management

- **Increase the value of your HP Output Server** with full support for multi-language output.
- **Save time and money.** Converting Unicode Standard documents eliminates the need to purchase and manage expensive Unicode Standard DIMM/SIMM modules for each output device.

"We wanted to handle our SAP printing in China just like we do in the US, Canada, and Mexico. The HP International Printing for HP Output Server add-on module let us do just that. Now it doesn't matter what brand or model of printer is in place. We can manage SAP output in China—including swapping out printers—remotely, from Ohio."
—Jim Stachowiak, Senior Technical Consultant, IT Infrastructure Team, Moen Incorporated

HP International Printing for HP Output Server software possesses the flexibility to either retain the original encoding or transform documents to non-Unicode Standard. Each document and each output destination is treated uniquely: Unicode Standard documents generated by SAP or other enterprise applications are analyzed to determine which characters cannot be converted to the format assigned to the output destination.

These characters are embedded in the PCL, PS, or text data stream as needed. However, if the output destination accepts Unicode Standard, the original encoding is simply retained. The solution accepts UTF-8 PS, UTF-8 PCL, and UTF-8 text, and outputs to print using all these formats (as well as their non-Unicode Standard versions), to fax using G3 TIFF, and to email with text and PDF/PDF-A.

HP Output Management solutions

End-to-end solutions

HP Output Management solutions make it easy for you to deliver business-critical documents from virtually any business application to nearly any destination reliably and efficiently while saving money. Our solutions combine enterprise information delivery software with expert implementation, integration, software support, and customer training services. We make sure you have everything you need to provide a complete end-to-end business solution for your company.

Software products

HP Output Server is the core software platform of any HP Output Management solution. It enables reliable, efficient, and cost-effective document delivery to enterprise output destinations virtually anywhere in the world via print, fax, email, FTP, web, wireless devices, file, and other formats. Add-on software modules are available for enhanced capabilities such as report distribution, web publishing, and multi-language printing, as well as integrations with SAP, Oracle Applications, HP Software, and others.

HP Output Management software products run on a large variety of operating systems and platforms including UNIX®, Linux, or Microsoft® Windows®.

Implementation and integration services

You can choose from an extensive portfolio of enterprise implementation and integration services specifically designed to assist you in smoothly bringing your HP Output Management solution into your IT environment. Our services team provides planning, implementation, integration, and other customization assistance required to meet your business needs.

This team is available to provide end-to-end enterprise integration, combining HP products and services with software from leading enterprise application providers such as Oracle Corporation (Siebel, PeopleSoft, JD Edwards), EMC Corporation (Documentum), Monotype (Andale), and others.

We can also integrate output management capabilities with forms applications and archiving or content management software, as well as with leading high-availability solutions—including HP Serviceguard and IBM High Availability Cluster Management. This prevents network and equipment failures from disrupting your ability to access critical information.

Support services

When it comes to software support and maintenance services, HP offers a wide range of options so you can rely on the precise level of assistance your company needs.

Our support options include 9x5, 13x5, or 24x7 service hours. As part of your maintenance contract, you get regular defect repair, access to expert personnel to answer any questions you may have, and ongoing software updates—everything you need to maintain an optimally running HP Output Management solution. Your account team also takes requests you may have to enhance the HP Output Management software products or services and feeds them into HP's product enhancement process for continual improvement.

Besides the basic support offerings, we offer advanced implementation and operations enhancement services that include your choice of services such as a system health check, upgrade or migration assistance, performance optimization and tuning, and more.

Customer training services

Training helps you get the most from your solution. HP offers an HP Output Management training curriculum for delivery at HP facilities, on-site at your company, or as self-paced instruction available on a DVD. Training is essential to keeping your employees equipped with the right knowledge to optimally manage and tune your HP Output Management implementation.

A flexible purchase program for your training needs is available to help you plan and budget.

Financing services

To assist with the adoption of the HP Output Management solution, HP Financial Services offers a complete array of leasing and financing options to enable you to work within your budget and ease your cash flow. We make it easy and economical for you to deploy world-class technology complete with hardware, software, and services, on terms tailored to your unique needs.

For more information

For more information about HP Output Management solutions, please send an email to: outputmanagement@hp.com or visit: www.hp.com/go/outputmanagement

HP Output Management solution offerings

Product or service	Description	Number
Software		
HP Output Server	Core software platform of each HP Output Management solution with powerful new features for enhanced management of all document delivery.	T2358AA
HP Output Distributor	Automatic report delivery with advanced bursting and bundling capabilities.	T2361AA
HP Web Delivery	Customized content delivery from HP Output Server to the web.	T2362AA
HP International Printing for HP Output Server	Enables printing of a single language or multiple languages in one document using the Unicode™ Standard.	BA495AA
HP Output Manager for SAP	Integration module linking HP Output Server software with SAP applications.	C8043AA
HP Output Manager for Oracle Applications	Integration module linking HP Output Server with Oracle Applications/E-Business Suite.	Q1308AA
HP Output Manager for HP Software	Integration module linking HP Output Server with HP Software (formerly HP OpenView).	C8040AA
Other interfaces	HP can also integrate with custom or proprietary enterprise applications.	Quote on request
Implementation and integration services		
HP Output Management Assessment and Planning	A thorough, step-by-step process to capture all aspects of your information delivery environment and design just the right solution for your business' unique needs.	Quote on request
HP Output Management Implementation and Integration Services	HP experts integrate the HP solution to your legacy, proprietary and/or standard applications such as SAP or Oracle as well as any needed forms, archiving, or content management systems.	Quote on request
HP Output Management Implementation Services for SAP	Comprehensive services using proven methodologies specifically designed for SAP output environments to simplify your implementation.	Quote on request
HP Output Management Implementation Services for Oracle Applications	Comprehensive services using proven methodologies specifically designed for Oracle output environments to simplify your implementation.	Quote on request
Software support services		
HP Output Management Software Support	HP Standard Support Services provide a choice of support 9 or 13 hours a day 5 days per week. The HP Extended Support Services provide support 24 hours a day, 7 days a week.	Quote on request
HP Output Management Implementation and Operations Enhancement	Additional account-specific services are designed for businesses that run mission-critical applications and cannot tolerate downtime without significant business impact. Services include a system health check, upgrade or migration assistance, performance optimization, and more.	Quote based on individual service modules selected
Customer training services		
	HP has a complete portfolio of training classes as well as self-learning materials available on DVD. Content covers topics such as: basic system operator and system administration, advanced system administration, and usage training for add-on software.	

HP International Printing for HP Output Server technical specifications

Supported server platforms	HP-UX 11.11; 32-bit and 64-bit kernel IBM AIX 5.2; 32-bit and 64-bit kernel IBM AIX 5.3; 64-bit kernel Sun Solaris 9; 32-bit and 64-bit kernel Sun Solaris 10; 64-bit kernel Microsoft Windows Server 2003, Standard Edition and Enterprise Edition; 32-bit Microsoft Windows Server 2003 R2, Standard Edition and Enterprise Edition; 32-bit
Warranty	One-year limited warranty