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# IBM Output Manager for z/OS, Version 2 Release 1

Helps lower costs and leverage z/OS with a single, integrated output management solution



## **Highlights**

# Provide business users with convenient Webbased and online access to useful z/OS-based reports.

- View reports online and via a Web-based viewer
- maximize printing convenience while reducing printing costs
- Track output distribution and end-user report usage
- Perform robust output management tasks with a single product instead of several
- Help your business get more from existing z/OS investments with rapid installation and easy configuration and maintenance

#### Overview

IBM Output Manager for z/OS™ V2.1 (OM) captures enterprise data from existing z/OS applications, distributes it online, makes output easily available to business decision makers, and allows end-users to view their reports through their Web browser.

Output Manager for z/OS helps to transform your organization's data into customized, accessible formats, thus enhancing your ability to respond to current business trends and to make effective strategic decisions.

With OM, you can specify report attributes, collect report data, split system output into individual reports, and perform both online and batch printing jobs for efficient printing and delivery to the end users of your report data.

# Description

IBM Output Manager for z/OS provides many z/OS application output management capabilities in a single tool in place of the multiple z/OS-based tools or facilities that administrators may have previously required, allowing them to:

- Quickly identify which reports are to be captured
- Open multiple Web browser reports in separate windows with the same session
- Designate named recipients via distribution lists
- Easily divide and distribute data outputs appropriately with rulesbased management
- Help optimize efficiency and convenience when utilizing online and batch printing

IBM Output Manager for z/OS V2.1 provides enterprise customers seeking more effective z/OS-based data distribution solutions with potential cost savings and greater productivity.

#### Rapid, reliable data capture and distribution

With IBM Output Manager for z/OS, administrators utilize an easy-to-use ISPF interface to:

- Quickly develop highly accurate selection rules that specify which system output to capture
- Create custom report definitions that can help further pinpoint smaller subsets of data as needed

Distribution lists of business decision makers can be created manually or optionally derived by importing existing user ID lists with procedures created by the administrator.

After rules defined for dividing data outputs are assigned to distribution lists, report data is automatically captured in sequential files, and indexes of captured reports are stored in DB2.

Recipients are able to search for reports by name, view reports online, and better control which reports are printed and when. Because SYSOUT has been selectively delivered online, and potentially large reports have been appropriately divided,

data distribution is better restricted to authorized parties, and decision makers can get quicker, easier access to the business information relevant to their needs.

Administrators can easily maintain and review historical and distribution information about production reports.

IBM Output Manager provides a number of new tools that enable administrators to:

- Keep Output Manager's information in sync with the z/OS catalog
- Display messages to different groups of users
- Process third-party archive reports for use with Output Manager
- Recall reports that have been migrated to tape
- Use system symbolics for archive data set creation and banner pages
- Automatically calculate allocation attributes for archive data sets for archive creation

IBM Output Manager for z/OS avoids duplication by intelligently relying upon existing z/OS facilities to deliver functionality, thereby enabling rapid installation while helping minimize maintenance and configuration.

This provides important efficiencies, such as allowing administrators to support existing z/OS dataset security simply by following existing data set naming conventions when directing outputs to recipients.

In this way, only end-users to whom access has already been granted in RACF may view the contents of relevant outputs without changing an existing security schema.

## **Product positioning**

Output Manager can be an ideal product for all z/OS and OS/390 users who need to manage output distribution.

Since practically every zSeries enterprise grapples with handling system output and reports generated by z/OS host applications, Output Manager can ease the pain of everyday report management tasks.

Specifically, Output Manager may be of interest to any OS/390 or z/OS users who have a need to:

- Migrate to an IBM solution from alternative vendor products
- Create reports within a distributed environment while helping to ensure data integrity, security, and access
- Customize end-user reports for specific customer needs
- Split SYSOUT data into individual reports
- Efficiently distribute reports throughout an enterprise
- Capture, track, and manage report data and the conditions under which those reports were generated
- Access reports using a Web-based viewer

OM provides a single integrated product solution. Additionally, OM exploits readily available z/OS capabilities, thereby avoiding proprietary approaches.

## **Technical Information**

Output Manager will run on virtually any hardware capable of running z/OS or OS/390.

IBM Output Manager for z/OS, V2.1.0 (5698-A26) can be used on any supported release of z/OS (5694-A01) or OS/390 (5647-A01).

Other requirements include:

- Any supported version of TSO/E
- ISPF Version 4 or later
- DB2 Version 6.1 or later



# About IBM system tools

IBM Output Manager for z/OS is one of many IBM system tools designed to help bring greater value to z/OS investments worldwide. When ordering IBM Output Manager for z/OS please specify program number 5698-A26.

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