



JES Spool Viewing and Management Solution



OMC-FLASH



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OMC-FLASH is the premier high-performance solution to manage and control both JES2 and JES3 environments – including jobs, output, devices, resources, workflow, and operations – All with one powerful JES-neutral solution.

Using the intuitive OMC-FLASH ISPF interface, you'll personalize your job and output displays to better control JES job processing, and rapidly locate and process critical JES spooled output so you can work smarter and get more done.

Through OMC-FLASH, you'll control WLM scheduling environments and resources, view JES control blocks and the SYSPLEX-wide OPERLOG, and manage your initiators, printers, and DJC NETS to optimize your entire JES2 and JES3 operational environment.

Efficient, High Performance JES2 and JES3 Spool Interaction

OMC-FLASH utilizes a high performance JES2 and JES3 data collection strategy to retrieve and display requested JES spooled output up to 85% faster and more efficiently than other solutions, without copying, respooling, or additional DASD. In addition, OMC-FLASH is specifically designed to optimize interaction with JES2 and JES3, delivering the requested data with minimal CPU and system I/O to provide the most efficient, effective JES Spool Viewing and Management Solution available today.

Powerful and Flexible Job and Output Control

OMC-FLASH provides comprehensive control of jobs and output selection using a standard ISPF interface, and using standard ISPF EDIT macros to process output viewed. Users can easily browse up to the second job status and information, and instantaneously retrieve spooled jobs and dataset output for viewing before, during and after job execution.

The OMC-FLASH Selection Criteria Panel enables users to customize their job selection preferences by any combination of specific job name, job mask, job owner, or user-id, and save the preferred selection profile for future sessions.

OMC-FLASH Job Selection and Data Set Index Panels can be fully personalized through the CONFIG facility, enabling users to customize the exact fields, titles, columns, and information presented. Multiple CONFIG profiles can be created and saved by each user, or by a system-wide administrator, to be recalled and applied as desired.



Users customize job selection preferences using the OMC-FLASH Selection Criteria Panel.



OMC-FLASH users select jobs for display using any field available for the job through the Job Selection Panel.

Comprehensive Job and Output Control Capabilities

- **Control JES2 and JES3 Jobs Across All Queues:** input, execution, and output queues
- **Choose JES and Job Related Fields to Display,** including Service Class, SRB usage, TCB Usage, total STEP count, and many, many more
- **Customize Job Selection from JES** by destination, owner, system, writer and/or job class, and more
- **Utilize Column Sorting** on the Job Selection, Dataset Index, and JES3 Initiator Displays to swap column order between ascending and descending
- **View and Process Jobs, Tasks, Spooled Output,** including batch jobs, started tasks, TSO users, APPC jobs, active tasks, held and non-held output
- **Use Overtypable Fields** to easily modify CLASS, Status, Form, DEST, WTR name, FCB, UCS, copy count, and many others.
- **Sort Jobs by Any Criteria,** including CLASS, PRIORITY, WRITER NAME, and column headings, for complete flexibility in viewing spooled output
- **Define and Save Copy Profiles,** and recall profiles on demand to expedite copy processing. Include output statement names to be used with COPY, and save output statement variables with COPY profiles
- **Manipulate Job and Dataset Output,** including browse, cut & paste, sort, find, print, copy to dataset, hold, requeue, delete
- Use **CONFIG to Personalize** Display fields, titles, column sizes, positions. Freeze columns and set highlight colors/modes for fields or lines that match user criteria for rapid identification
- **Control Print and Print Devices,** including requeue, forward and backward space of print jobs
- **Display 132 Character Columns,** and scroll Left/Right to easily see specific information
- **Define and Utilize Print Profiles** to automatically customize PRINT (P) and Requeue (R) command processing. Users can save, store, modify, recall and execute multiple print scenarios when desired

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Spool Kontrolle und Ressourcen Management

OMC-FLASH provides powerful facilities to manage both the JES2 and JES3 environment, and the overall host operating system through the convenient OMC-FLASH ISPF interface. OMC-FLASH JES2 and JES3 Management facilities include:

- **JES Initiator Display** to view and change Initiator status
- **Printer Status Display** to control print devices and jobs, including stop, start, restart, forward / backward space, vary on / off, or cancel
- **Display Console Facility** to securely view and utilize the system operator's console from authorized users' workstations
- **Dynamic CPU Utilization Display** provides a graphical, dynamically updated view of current CPU resource utilization, jobs and processes
- **Expanded OPERLOG Viewing Facility** to view operator commands, responses, and console information across multiple SYSPLEX systems. Select by Jobname, JobID, and MessageID parameters with support for multiple values to refine criteria and present specific information
- **JES3 WLM Scheduling Environment & Resource Display** to view and control each scheduling environment defined in the SYSPLEX, along with each job executing or scheduled for execution
- **JES3 Control Block Viewing Facility** to view both job-related and dataset-related JES3 Control Blocks for in-depth jobs and processes
- **JES3 DJC NET Display** to modify DJC NETs and display NET-ID, jobs completed or resubmitted, and any missing successors. Users can cancel, flush, and hold the NET and associated output as desired
- **USS Status Display** to view USS processes through a dynamic table display that supports left / right scrolling, customization capabilities, and USS related line command processing and results
- **Auto Restart Manager Support** to utilize Auto Restart Manager (ARM) services to control restarting the OMC-FLASH server
- **MVS and JES Command Support** to issue any MVS or JES system operator commands directly from the OMC-FLASH Command Line. Customizable MVS command delimiters enable users to easily enter multiple MVS commands within the same string
- **IBM Health Checker for z/OS Support** to view Health Checker output and information, and make dynamic, temporary changes to check states and other values. Changes made remain until the check is refreshed

Comprehensive SYSLOG Display

The Active and Historical SYSLOG Display provides both Global and Local display options delivering full flexibility to specify the preferred SYSLOG options directly on the Selection Criteria Panel (SCP). Users simply enter the correct parameter to display the desired SYSLOG job as follows:

- Display only the Global SYSLOG
- Display only the SYSLOG of the Local(s)
- Display only the SYSLOG of the system you're currently on
- Display both the Global and Local SYSLOG. A flexible cut and paste facility enables users to further customize SYSLOG views and save the preferred SYSLOG viewing format

Powerful Batch Processing Utility

The OMC-FLASH BATCH Utility efficiently executes OMC-FLASH functions in BATCH mode. Batch COPY capabilities enable users to copy data from large jobs to their specified output file (///OUTPUT DD) without the TSO session delays often experienced when performing large copy operations.

An OPRLOG and SYSLOG function are also included to copy records from the Operator Log and System Log to the specified output file in batch.

The BATCH FIND and RFIND facilities enable users to perform batch FIND operations, with RFIND options to process multiple jobs with the same name or characteristics, and SORT and TOP functions to control the order of jobs to be searched. An EXITIF parameter is also provided to terminate processing based on the value returned by any previous function.

OMC-FLASH – Secure and Easy to Maintain

OMC-FLASH provides complete security at both the system and user level to ensure that only authorized users can access and manage the JES spool and spooled output. A standard SAF interface externalizes security administration, allowing security to be fully defined within popular SAF-compatible security packages. In addition, all OMC-FLASH panels and commands can be secured at the user level to ensure full compliance to installation security policies.

Multiple password specification options enable OMC-FLASH passwords to be changed dynamically. Administrators can optionally place a new password in a dataset, and load it through an OMC-FLASH command. Additionally, the OMC-FLASH started task accepts the password as a parameter to aid in Disaster Recovery testing.

OMC-FLASH is easily installed and maintained through standard SMP/E installation and maintenance procedures. Full support for generally available z/OS operating system releases is standard. OMC-FLASH is completely JES independent and requires no modifications to either the host operating system or to ISPF. OMC-FLASH for JES2 and JES3 delivers the most reliable, high performance JES management solution available today.

About NuPSoft

NuPSoft is a sales, marketing, development and support organization that provides robust and proven “State-of-the-Art” business solutions on a worldwide basis. Founded in 2002 by a group of experienced multinational software distribution and IT professionals, backed by a highly skilled team of developers and engineers, NuPSoft has the expertise and market knowledge required to identify, develop, distribute and support high quality and effective IT solutions that meet the fast evolving needs of today’s major business organizations. We consider our customers to be our partners, which we provide with consultation, products and support continuously. NuPSoft has the objective to be an important supplier of software solutions, services and technology integrations in all fields. To reach this goal we co-operate closely with our worldwide reputable partners of the IT industry. Apart from security, stability, user comfort and performance of our solutions we put our special attention on short development cycles with customer oriented adaptations and/or developments. Up to now the company has sales and support offices in Austria, Germany and Switzerland. From our locations we run the sales, the support and the 24x7 support for the following regions: Western Europe, Central and Eastern Europe, Middle East and South Africa.

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About TONE

TONE SOFTWARE CORPORATION is a high technology computer software firm providing innovative enterprise-wide business computing solutions to Fortune 1000 companies around the world. Based in Anaheim, California, TONE SOFTWARE is a privately held technology provider that answers to customers, not shareholders. With a firm foundation of proven ability spanning more than two decades, TONE has built a reputation for delivering premier software solutions. With a corporate focus on quality and service, TONE continues to develop, market and support strategic information technology solutions which address the needs of today’s business computing organizations in the areas of enterprise-wide output management, mainframe operations automation, and distributed systems management.

www.tonesoft.com



NuPSoft Austria, Phone: +43 (0)1 7 96 38 10-0
NuPSoft Germany, Phone: +49 (0)20 58 89 70-00
NuPSoft Switzerland, Phone: +41 (0)44 365 79 79