Tone Software TechSpecs

OMC-TCP/IP™

Cross Platform Print Routing

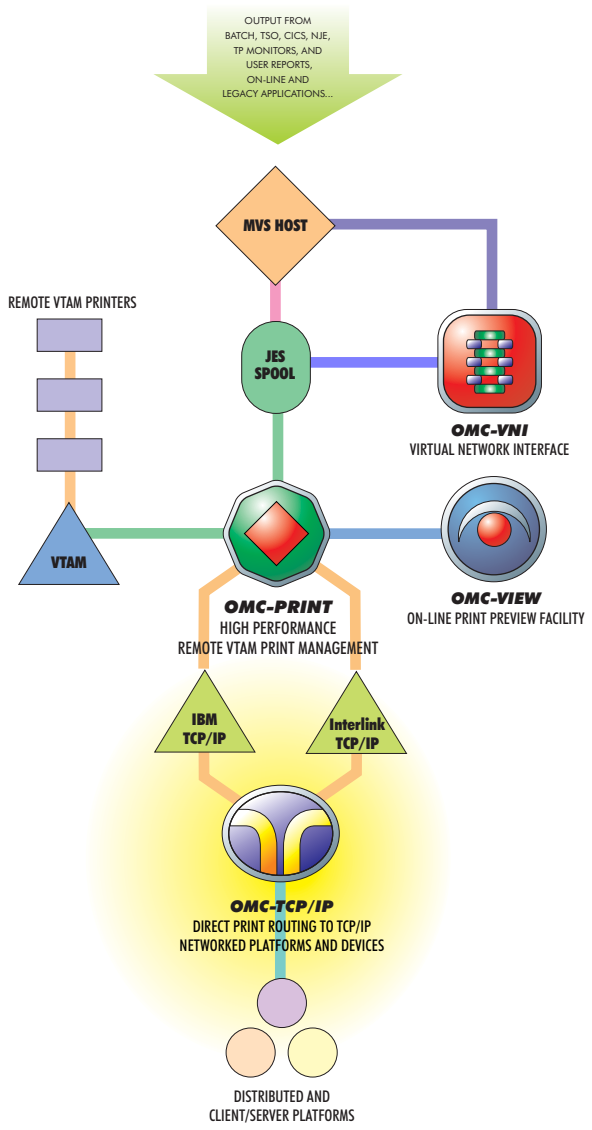
As more and more users reside on distributed systems utilizing client / server applications, the need to route host output across platforms and support distributed print devices has grown tremendously. The OMC-TCP/IP component of the OMC product suite enables IS departments to bridge the gap between the host and distributed systems, extending output routing and print management throughout the entire business computing environment.

Utilizing the standard IBM or Interlink TCP/IP network, OMC-TCP/IP can be quickly and easily deployed within the data center's existing environment to immediately route output between the Host and TCP/IP addressable destinations and print devices anywhere in the enterprise.

OMC-TCP/IP Provides Comprehensive Cross-Platform Print Routing, including:

- ***Interlink TCP/IP Support*** as well as full IBM TCP/IP support provides two ways to route Host data between the mainframe and other enterprise TCP/IP connected platforms and devices.
- ***Internet Print Routing*** to remote Internet attached printers is supported to further extend OMC enterprise-wide print routing to destinations across the globe.
- ***Dynamic Host Name Resolution*** is provided via Domain Name Services to resolve symbolic domain names into numeric IP addresses. OMC-TCP/IP eliminates the need for local host tables or dotted IP addresses when defining TCP/IP print destinations, simplifying and streamlining maintenance and expansion of printing across a growing print network.
- ***Multi-Language Printing Support*** and user-defined translation tables are available for English and a number of foreign languages, to assist users in customizing their TCP/IP print delivery.

OMC-TCP/IP



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OMC-TCP/IP provides a comprehensive Host to TCP/IP print routing solution, including:

- Output transmission directly between the JES spool and TCP/IP networks, without staging or respooling, to save system resources and enhance print routing performance.
- On-line interactive user preview and output control via the OMC Command Display Facility.
- Printer definition and network configuration using installation established symbolic printer and computer names - not numeric dotted IP codes.
- Data compression of imbedded blanks to further enhance routing performance.
- LPR flags automatically controlled by printer definition parameters, eliminating complex user exit coding.
- Extended downstream printer control transmits printer initialization sequences of unlimited length, and inserts variable job information such as job name or job ID.
- Support for expanded source port range overcomes the original 11 port TCP/IP protocol limit, reducing delays between print jobs, and speeding delivery of enterprise-wide print.

OMC Gives You the Power of Choice...

The OMC integrated product suite includes:

OMC-PRINT™ OMC-TCP/IP™

OMC-VIEW™ OMC-VNI™

Together, these powerful OMC components deliver output to the most convenient, economical destination, regardless of location or platform, anywhere in the enterprise.

Whether the destination is a VTAM print device, another platform, or an Internet print destination, OMC will quickly and efficiently deliver the data for viewing, printing, or further processing. Through OMC, users have the power of choice to route output anytime, anywhere, to print and non-print destinations, enabling IS departments to implement the most cost-effective output distribution and printing strategies to meet the needs of all users across the enterprise.

Call TONE today for an in-house evaluation of OMC-TCP/IP!

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