



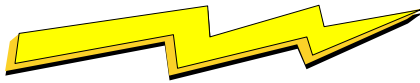
VM/RSCS and VM/ESA®

Solutions for your global intranet and inter-Network



"Please leave your message at the sound of the beep."

Monday, 10:00 a.m. The morning is half over in New York. At the office, an important issue arises and you call the West Coast. But all you get is the answering machine. In Los Angeles it is still off shift time at 7:00 a.m. Rush hour traffic, jammed up freeways. So what do you do? Not to worry, you can avoid playing telephone tag, the expense of faxing large memos, and the delay of overnight mail because with VM/ESA and RSCS your message or memo will be delivered instantly - **guaranteed**.



IBM's VM RSCS networking

Deliver your message or online document to its destination without leaving your desk. Whether your network spans the building, the continent or the globe, you can reach the rest of the work force easily using RSCS.

VM Remote Spooling Communications Subsystem Networking lets VM users send messages, files and mail to co-workers at other systems on their TCP/IP, SNA, or non-SNA network. They can also use RSCS to print documents and issue commands on other systems.

RSCS uses VM spooling facilities to store and retrieve data. RSCS can transfer data to other systems (such as VM/ESA, OS/390™, MVS/ESA™, OS/400®, VSE/ESA™, UNIX, and AIX/ESA™)

that support Network Job Entry (NJE) protocols. **NJE connectivity** options include **TCP/IP**, SNA, ESCON®, channel to channel, and Binary Synchronous Communications.

RSCS also supports secure data transfer between VM spool and a system that is a workstation which supports Remote Job Entry (RJE) or Multi-leaving RJE (MRJE) protocols. RJE/MRJE connectivity options include SNA, and Binary Synchronous Communication.

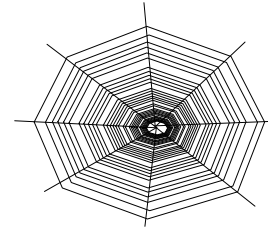


RSCS print services

RSCS provides the full range of all possible print service connectivity options. These services allow for **intranet and Internet print** delivery for a system, and also **accept** print output **from** those networks. The ability to print data at a workstation printer in a transparent manner is available to end users regardless of how, or where within your network, the printer is accessed.

Additional enhancements improve flexibility when using RSCS internet printing as well as when configuring RSCS as a general purpose internet print server. Domain Name Server support

allowing for both formats of internet addressing is included.



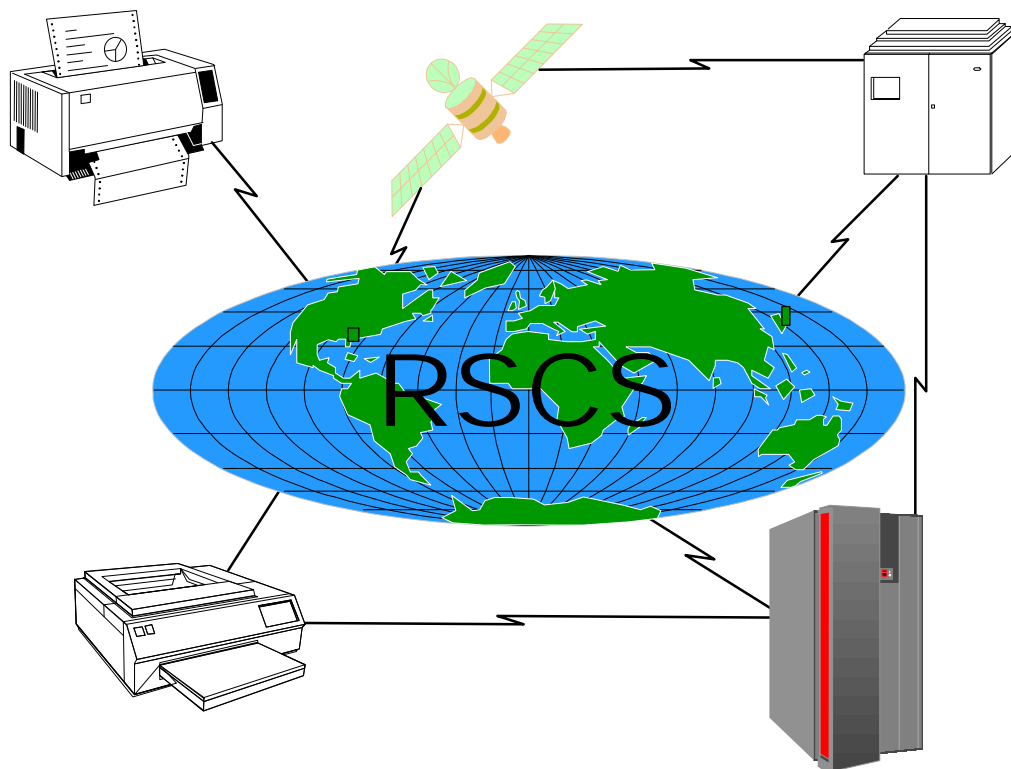
RSCS and E-Mail

RSCS provides for the exchange of electronic mail (e-mail) between VM and users of the Simple Mail Transfer Protocol (SMTP) within a TCP/IP network, serving as a gateway for exchanging mail between VM and the Internet.

The outgoing VM mail can be PROFS, OfficeVision, CMS Notes, or any user written application. RSCS provides the ability to customize the operation to support the message format that may be in use by your particular location. E-mail from the network will be translated into that locally used message format so that your end user need only see what they are accustomed to viewing on their VM system.

Enhancing your single VM system

Is your network within a single processor? RSCS enhances a single processor environment by providing print services for locally and Internet attached printers, accepting print data streams from TCP/IP line print router (LPR) hosts for local printing, connecting RJE/MRJE workstations, and for the exchange of electronic mail between VM and SMTP.



VM/Remote Spooling Communications Subsystem Global Connectivity

So the next time your hear "I'm sorry - I'm not at my desk right now..." "remember, if the information was sent using RSCS, it would already be there.

Want to learn more?

To learn more, call an IBM marketing representative or call IBM DIRECT at 1-800-IBM-CALL in the United States, or FAX at 1-800-IBM-4FAX or 1-415-855-4329. Ask for VM/RSCS, Program Number 5684-096.

Other phone numbers are:

Australia	132426
Austria	0660.5109
Belgium	02-225.33.33
Brazil	0800-111426
Canada	1 800 IBM-4YOU
Denmark	80 31 10 10
Finland	9800 42650
France	05-03-03-03
Germany	01803-313 233
Ireland	1-850-205-205
Italy	187-018001
Mexico	.91-800-00316
Netherlands	020-5135151
Norway	800 100 10
Spain	900-100-400
Sweden	020-31 10 10
Switzerland	155 12 25
United Kingdom	0990-390390

Visit the RSCS home page on the World Wide Web at
<http://www.vm.ibm.com/related/rscs>

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