

Complete Multiple-Session Management for IBM Z Mainframes

Multiterm from SDS is the premier, full-screen terminal session manager for IBM Z mainframes with z/OS, z/VM (with GCS and CMS Access options), or z/VSE.

Multiterm expands the capabilities of Systems Network Architecture (SNA) by allowing users to simultaneously activate as many z/OS mainframe sessions as needed. Sessions can run on the local mainframe or on a remote machine in the SNA network.

Users can quickly toggle between sessions and access applications via menus. They no longer need to go through time-consuming logoff and logon procedures to switch sessions.

A profile can be defined for each user or terminal as well as for groups of terminals. Custom menus can be created to match each of these profiles.

Multiterm Help Desk

Help Desk features allow support personnel to directly connect with users, viewing and solving problems regardless if the user is across the room or across the country. These are some Help Desk commands:

- | | |
|-------|--|
| Watch | Gives support a real-time view of the user's terminal. |
| Peek | Allows support to scroll through the user's screen history to find a problem and fix it. |
| Take | Enables support to work with a session from their own terminal. |
| Give | Sends the session back to the user. |

z/OS

Multiterm for z/OS is an ACF/VTAM application that runs in a z/OS region, which can run under VM or standalone.

VSE

Multiterm for z/VSE is an ACF/VTAM application that runs in a partition on a DOS/SNA operating system, which can run under VM or standalone.

z/VM

With a physical or virtual channel-to-channel adapter (CTCA), Multiterm for z/VM can run CMS sessions concurrently with other sessions run via Multiterm for z/OS or VSE.

GCS

Multiterm for GCS is an ACF/VTAM application that runs as a guest machine in a VM operating system to communicate with other ACF/VTAM applications, both local and remote.



Replace and save!

Multiterm is a cost-effective replacement for outdated session managers.

Multiterm Features

- Complete multi-session management for IBM Z mainframes: z/OS, z/VM (also GCS and CMS Access option), and z/VSE.
- Replacement option for legacy z/OS session managers.
- Lightweight with low costs, especially compared to competing solutions.
- Multiterm takes only about an hour to install.
- Operates with 327x or compatible terminals – SNA or non-SNA, local or remote, and including ASCII terminals with protocol converters.
- Customizable user profiles.
- Help Desk functions for use by support.
- Screen print facility.
- Scroll through screen history.
- Record and playback keystrokes.
- Menu-driven message sending system.
- Terminal lock to password protect a user's terminal and session while away.
- Easy interface to popular security packages: ACF2, Top Secret, and RACF.
- CMS access option allows sites running z/OS or z/VSE to access z/VM.

System Requirements

z/OS

z/OS/ESA
IBM ACF/VTAM and VSAM
Five cylinders of disk space or equivalent

z/VSE

z/VSE/ESA
IBM ACF/VTAM and VSAM
Five cylinders of disk space or equivalent

z/VM

z/VM/ESA
Five cylinders of disk space or equivalent
One virtual service machine
Support for CTCA connection, optional
Virtual memory needs vary
Runs as a disconnected virtual service machine
Sessions go to terminals through logical device support
Can interface with the SMSG facility of z/VM

z/VM with CMS Access Option

z/VM/ESA
Five cylinders of disk space or equivalent
A CTCA or 3088 device
One virtual service machine
Provides z/OS and z/VSE sites with access to z/VM
Operates as a z/VM service machine
Connects to Multiterm by a virtual CTCA



For more information about Multiterm, please visit www.sdsusa.com/multiterm/.

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