

BIM-EDIT™

BIM-EDIT™ is a quality source-control and online-editing tool developed for data-processing professionals

BIM-EDIT™ features an easy-to-use editor, tight source control, a straightforward security system, flexible operations, and a powerful procedure processor.

- Consumes significantly fewer CPU cycles than ICCF or ISPF with a lower virtual-storage requirement
- Provides complete access to POWER or JES spooling queues while allowing multiple concurrent edit sessions per user
- Allows any number of libraries to be defined and any number of members in a library, without loss of efficiency
- Supports 3270 CRT models two, three, four, and five and permits lines up to 253 characters long
- Offers a straightforward security system with six access levels and any number of user/library security relationships
- Includes a full-function internal mail system, allowing either full documents or single-line messages to be sent from one user to another
- Features a split-screen facility so that two different session types can be compared on the screen
- Provides a useful function list feature and easy-to-use LP (list queue) sessions

BIM-EDIT™ can be accessed through

- One or multiple CICSs
- TSO
- VTAM directly
- A batch utility job stream
- The system console
- A TCP/IP FTP interface
- A user-written program calling BIM-EDIT interface routines

BIM-EDIT™ provides source control with multiple facilities.

- Check-in/check-out control: Controls when source members are updated
- Member auditing: Creates an audit trail of source-member updates
- Member stamping: Time stamps when source changes occur
- Purge control: Prevents purging of source members
- Version control: Keeps track of source-member versions
- Archiving: Stores retrievable copies of source members



BIM-EDIT™

BIM-EDIT/XP™ offers PC-to-Host cross-platform editing and source control.

Use BIM-EDIT/XP to create, maintain, and control program source files from your workstation, whether the files are stored on the workstation or on a z/VSE or z/OS mainframe.

- Offloads processing from the mainframe to the workstation, saving mainframe resources
- Access mainframe resources with all user definitions on the mainframe in place
- Cross-platform source management and version-control system fully supported

BIM-EDIT/XP™ optimizes performance, productivity, control, and integrity.

- Source lines are uploaded or downloaded only when needed during editing.
- Searches are performed using logic at both ends if necessary.
- Workstation keystroke and graphics capabilities are exploited.
- Checkout, audit trail, version control, and access-authorization mechanisms are employed.
- Comprehensive search and line selection and updating are provided.

Additional BIM-EDIT™ features

- Allows you to START, XCTL, or LINK to other programs, and you can log off anytime, even when you're editing a member
- Edits a work copy of a member, never the permanent copy—if an inadvertent error is made, the command END NOSAVE ends the edit session without affecting the permanent copy
- Always stores text in a compressed format and always compresses outbound screen data to the maximum possible extent
- Provides fast, automatic recovery after computer or other failure and allows round-the-clock update access to its library, even while it is being backed up