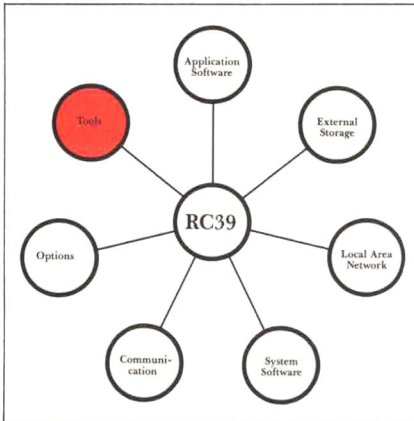


RM/Cobol

RM/Cobol complies with the ANSI 74 standard, and identical compilers are available for micro- and minicomputers as well as for large computers. This makes it easy for programmers to move software from one computer to another, which helps keep development costs down.



RC Computer



Technical data

- GSA approved COBOL based on the ANSI 74 standard.
- Identical compilers accessible on large computers and on mini- and microcomputers.
- Applications developed in RM/COBOL on one system can be executed in any other RM/COBOL environment.
- Complies with all standard COBOL file access methods at the highest ANSI level.
- Multi-keyed indexed files accommodate up to 14 alternative keys, including DUPLICATES.
- Item and file reading supports multi-user activity and shared files.
- Extensive interactive screen handling routines increase flexibility and programming speed.
- RM/COBOL produces extremely compact object code (on average, 7 bytes per line source text).
- Segmenting and dynamic memory control reduce the needs for the size of the internal memory in major programs.
- Interactive debugging during program execution permits the setting of breakpoints, single-stepping, and examination/amendment of data.
- Variable identifiers in SELECT and CALL commands permit files and CALL programs to be specified at the time of execution.
- All arithmetic possibilities, including CORRESPONDING and COMPUTE, are present.
- COPY command permits direct inclusion of source text from another file at compilation.

Ordering numbers

- SW3405I: Ryan McFarland Cobol Compiler and Run Time System
- SW3406I: Ryan McFarland Cobol Run Time System
- SW3405ID: Documentation alone