

Specifications

IBM Series/1 Event Driven Executive Advanced Remote Job Entry 5719-RJ1

The IBM Series/1 Event Driven Executive (EDX) Advanced Remote Job Entry (ARJE) uses the Series/1 as a remote workstation and is designed to work in conjunction with either the IBM Systems Network Architecture (SNA) or Multileaving Remote Job Entry (MRJE). ARJE enables someone at a remote site to submit for execution and obtain results from jobs processed on a host system.

ARJE supports the following features in either mode:

- · One RJE console
- One RJE printer
- · One RJE punch
- One RJE reader
- FCBs (lines per inch, form end, line/channel assignments)
- Operation without user intervention
- ARJE command files (ARJE commands put in an EDX disk/diskette file)
- Dynamic punch file allocation
- · Delayed session activation
- Multiple Logical Unit (Systems Network Architecture only) provides up to four LU-to-LU sessions per RJE workstation
- Binary Synchronous Communications (Multileaving Remote Job Entry only)

Specified Operating Environment

Machine Requirements

The minimum machine requirements to run the IBM Series/1 EDX Advanced Remote Job Entry are:

Processor

IBM 4952, IBM 4954, or IBM 4955.

Storage (SNA mode)

128K bytes minimum. This includes 30K for ARJE, 5.5K (in any partition) for the \$DISKUT3 utility, and a minimum of 32K for the EDX SNA program.

Storage (MRJE mode)

96K bytes minimum. This includes 30K for ARJE and 5.5K (in any partition) for the \$DISKUT3 utility.

Disk/Diskette

One disk drive and one diskette drive, both supported by EDX using the READ and WRITE instructions of the Event Driven Language (EDL).

Printer

Any printer supported by EDX using the EDL PRINTEXT instruction.

System Console

Any EDX supported interactive terminal that allows use of the EDL PRINTEXT and READTEXT instructions, supports an attention key, and allows program loading (\$L command).

Communications

One of the following communications adapters:

- #1310—Multi-function Attachment (BSC mode)
- #2074—BSC Single Line Control
- #2075—BSC Single Line Control
- #2080—X.21 Adapter (BSC/SDLC mode) under V.35 Interface
- #2093/2094—BSC 8-Line Control and 4-Line Adapter
- #2090—Synchronous Data Link Control—Single Line Control

This configuration is the minimum supported by ARJE.

Programming Requirements

Series/1 ARJE requires the following software products:

- EDX Supervisor and Emulator, Version 3, Program Number 5719-XS3
- EDX Utilities, Version 3, Program Number 5719-UT5

When you use ARJE with Systems Network Architecture, you need the EDX SNA Program Product, 5719-SX1, Version 1.

Reference Material:

- IBM Series/1 Event Driven Executive Advanced Remote Job Entry User's Guide, SC34-0525-0
- IBM Series/1 Advanced Remote Job Entry Reference Card, SX34-0109-1

Licensed Program Materials Availability

Restricted materials—No. All modules of this licensed program are available with source licensed program materials.

Supplemental Terms

Testing Period

The testing period for the Basic License is one month.

Installation/Location License

Not applicable. A separate license is required for each machine on which the licensed program will be used.

Usage License

Not applicable.

Type/Duration of Program Services

Central Service, until discontinued by IBM with a minimum of six months written notice.

Warranty

The IBM Series/1 Event Driven Executive Advanced Remote Job Entry will conform, when shipped to the Customer, to its Licensed Program Specifications which are in effect for it at that time, provided it is properly used in a Specified Operating Environment. If the Customer believes there is a defect in the program such that it does not meet its Licensed Program Specifications, the Customer must notify IBM while Program Services are available for the program. IBM does not warrant that the functions contained in the program will meet the Customer's requirements or will operate in the combinations which may be selected for use by the Customer, or that the operation of the program will be uninterrupted or error free or that all program defects will be corrected.

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International Business Machines Corporation Department 28B, Internal Zip 5414 P.O. Box 1328 Boca Raton, Florida 33429-1328

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