



---

**JOURNAL/DUPLEX<sup>©</sup>**

---

**Product Description**

**Mainframe Utility**

JOURNAL/DUPLEX, offered as an individual add-on product or as a part of Technetron Duplex Subsystem (TDS), enhances the CA-IDMS<sup>®</sup> system environment. It assists users in simplifying their recovery procedure by maintaining a mirror copy of the direct access (disk) journal or creating multiple copies of the sequential (tape) journal. JOURNAL/DUPLEX employs the parallel update technique, delay I/O checking and error control logic to minimize performance impact and exposure to risk. The duplex journals can be used in the same manner as their primary counterparts, as the critical resource in recovery situations.

Current Level: Release 7.1

Type of License: CPU/SITE

Installation: User, 30 Day Trial

**Highlights**

- Operates as a standard CA-IDMS/DB user exit in local or Central Version (CV) mode
- Selective mirroring controlled by user generated table and Job Control Language
- Concurrent database updates with I/O error detection logic
- Fully integrated with ARCHIVE/DUPLEX<sup>©</sup> and DB/DUPLEX<sup>©</sup>

**Technical Information**

Deliverables: Pre-assembled BAL programs, macros, sample installation and documentations.

Operating Environment:

Hardware: This product is designed to operate on all IBM S/370<sup>™</sup>, S/390<sup>™</sup>, zSeries<sup>™</sup> or plug compatible machines.

Software: JOURNAL /DUPLEX operates in MVS<sup>™</sup>, OS/390<sup>™</sup> and z/OS<sup>™</sup> environments. It is compatible with CA-IDMS Release 15.x.

This announcement is provided for your information only. Please contact the telephone number listed below for our product offerings or for additional information.