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**DB/DUPLEX<sup>®</sup>**

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**Product Description**

**Mainframe Utility**

DB/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 complements and protects CA-IDMS applications by maintaining a mirror copy of database files. DB/DUPLEX features a unique method of updating the mirror database with maximum efficiency, and its own error control program that minimizes the additional exposure of risk to I/O failures caused by having an extra set of database. The duplex database can be used in the same exact way as its primary counterpart in normal operations or 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 DB/DYNAM<sup>®</sup> and JOURNAL/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: DB/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.

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