IBM Licensed Program Specifications

Advanced Communications Function for TCAM
Version 3
Program Number: 5665-314

Advanced Communication Function for TCAM (ACF/TCAM) Version 3 is a restructured TCAM product. It incorporates a set of the message handler (MH), queuing, and data control block application program interface (DCB API) capabilities of ACF/TCAM Version 2 into a subsystem that operates as an ACF/VTAM application program. ACF/TCAM Version 3 allows existing users of TCAM to take advantage of enhanced SNA access method capabilities provided by ACF/VTAM.

Specified Operating Environment

Machine Requirements

ACF/TCAM Version 3 is designed to run in any IBM system configuration that supports ACF/VTAM under MVS/370 or MVS/XA as specified in the programming requirements section.

The host processor instruction set must include the Compare and Swap and the Compare Double and Swap instructions.

Programming Requirements

ACF/TCAM Version 3 requires one of the following operating systems:

- ***MVS/370*** OS/VS2 (MVS) Release 3.8 with MVS/SP Version 1 Release 3.1 for System/370
- ***MVS/XA*** OS/VS2 (MVS) Release 3.8 with MVS/SP Version 2 Release 1.1 for Extended Architecture

ACF/TCAM Version 3 will also operate with the subsequent versions, releases, or modifications of these operating systems, unless otherwise stated in the announcement documentation for these versions, releases, or modifications.

ACF/TCAM Version 3 is designed to run with ACF/VTAM Version 2 or any subsequent versions, releases, or modifications unless otherwise specified in the ACF/VTAM announcement documentation for these versions, releases or modifications.

Related IBM Programs

VM: ACF/TCAM Version 3 executes in the VM environment under the required guest MVS/370 or MVS/XA operating system.

NCP: ACF/TCAM Version 3 supports the release of NCP supported by ACF/VTAM.

EP: EP is not supported by ACF/TCAM Version 3.

NTO: ACF/TCAM Version 3 supports the release of NTO supported by ACF/VTAM.

TSO: TSO is not supported by ACF/TCAM Version 3. ACF/VTAM provides this support.

Record API subsystems: Record API subsystems (such as CICS, IMS, and JES) are not supported by ACF/TCAM Version 3. ACF/VTAM provides this support.

CICS: ACF/TCAM Version 3 supports the current releases of CICS through the DCB interface only.

NCCF: ACF/TCAM Version 3 supports the release of NCCF supported by ACF/VTAM. NCCF is supported for entering operator commands to ACF/TCAM Version 3 via a Terminal Access Facility connection and not as a DCB application program.

NPDA: NPDA is not supported by ACF/TCAM Version 3. ACF/VTAM provides this support.

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NLDM: NLDM is not supported by ACF/TCAM Version 3. ACF/VTAM provides this support.

Licensed Program Materials Availability

Restricted Materials - Yes. This licensed program is available with source licensed program materials for some modules designated as "RESTRICTED MATERIALS OF IBM". In addition, some modules are available without source licensed program materials. These modules are available in object code.

Supplemental Terms

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Basic license: the testing period is two months for ISG, 60 days for APG, AG, and E/ME/A.

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Warranty

ACF/TCAM Version 3 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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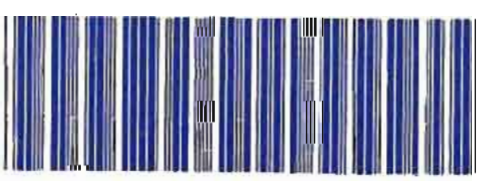
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