



Product Announcement

ETF/A Version 1, Release 8, Modification 2
General Availability

Security Software

ETF/A - The EKC Tools For ACF2

Version 1, Release 8, Modification 2

August 15, 2016

ETF/A enhances productivity and speeds CA ACF2 security administration. The product provides rule change management, emergency access, and security file maintenance and recovery as extensions to CA ACF2. Changes to security rules can be safely brought into the production environment and tested without impact. Logonids and rules can be recovered from backup files without stopping CA ACF2. The ETF/A File Maintenance facility has powerful functions to quickly make global rule line changes to all rules through simple to use ISPF panels. The emergency "firecall" facility grants special privileges such as NON-CANCEL and additional accesses in a controlled and audited fashion across multiple systems. ETF/A's comprehensive functions simplify ACF2 security administration and minimize exposures.

Highlights

- ◆ Reduces outages caused by improper rule modification.
- ◆ Eliminates down time through real-time recovery of Logonids and dataset, resource, and DB2 rules.
- ◆ Automates ACF2 rule maintenance to reduce rule administration.
- ◆ Streamlines & cleans up the ACF2 VSAM databases.
- ◆ Removes potential exposures caused by old rules.
- ◆ Provides special accesses and privileges such as NON-CANCEL for emergency situations across shared systems.
- ◆ Allows assignment of special privileges and accesses to another user in controlled emergency situations.
- ◆ Permits a single Logonid to have multiple UID Strings to provide accesses for multiple user roles.

- ◆ Group UID facility extends multiple UID facility to collect repetitions of the same set of UID strings into a single group record which can be assigned to users as one entry in their multiple UID record.
- ◆ Optional Role Based Access Control facility replaces esoteric UID strings with easily readable group-role UID strings.
- ◆ Direct interface to DB2 secondary authorization ids in both normal and firecall access modes using the multiple and group UID facility.
- ◆ Monitors and tracks rule line usage.
- ◆ Maintains ACF2 source groups for DB2 Secondary AuthIDs with resource rules.
- ◆ SAF controlled dynamic ISPF Menu Option provides control of administrative functions.

Environment

- ◆ CA ACF2 release 6.3 and above
- ◆ IBM z/OS release 1.6 and above
- ◆ IBM DB2 release 8.0 and above (optional)

Major Enhancements in This Release

- ◆ **DB2**
Support for DB2 rule sets with 252 character \$KEYs.
Option for more restrictive interpretation during SuperRule Optimization.
- ◆ **File Maintenance Facility**
Support has been added for the CA ACF2 roleset rules.
Support for DB2 rule sets with 252 character \$KEYS.
Option for more restrictive interpretation during SuperRule Optimization.

(more)

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◆ Quick Recover Facility

Support for DB2 rule sets with 252 character \$KEYS.
Support passphrase for LIDREC recover.

◆ Firecall Facility

Support the use of passphrase when validating access to the firecall facility.

ALL-SMS firecall privilege to allow access to all SMS MGMTCLAS and STORCLAS definitions.

◆ Rule Aging Facility

Support CA ACF2 Release 16 resident rules and rule directories above the bar. Beginning in r16, CA ACF2 has moved the resident rules and the resource rule directories above the 16M bar to relieve memory constraints on applications and systems. ETF/A now supports AMODE 64 access to the resident rules to maintain the RAF information.

◆ Rule Compiler Interface

Support for DB2 rule sets with 252 character \$KEYs.
Option for more restrictive interpretation during SuperRule Optimization.

◆ Rule Test Facility

Support for DB2 rule sets with 252 character \$KEYs.

◆ System Authorization Facility (SAF)

Support CA ACF2 Release 16 resident rules and rule directories above the bar. Beginning in r16, CA ACF2 has moved the resident rules and the resource rule directories above the 16M bar to relieve memory constraints on applications and systems. ETF/A now supports AMODE 64 access to the resident rules to maintain the RAF information.

Software Maintenance

The annual maintenance fee is 20% of the then current Software License price. Extended maintenance term pricing option is also available.

Education

On-site SE support and product training may be scheduled for all EKC products.

Licensing

In addition to a Site License, Domestic and Global Enterprise License options are available.

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