



## Product Announcement

ETF/A Version 1, Release 7, Modification 1  
General Availability

### Security Software

#### ETF/A - The EKC Tools For ACF2

Version 1, Release 7, Modification 1

November 15, 2009

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 data set, 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, OS/390

#### Major Enhancements in This Release

##### ◆ DB2 Rule Set Support (New!)

Full support of ACF2 DB2 rules in all ETF/A facilities:

- Rule Test Facility
- File Maintenance Facility
- Rule Compiler Interface
- Rule Aging Facility
- Firecall Facility
- Quick Recover Facility

##### ◆ ETF/A Multiple UID Facility

Additional firecall UID strings may be defined with the list of multiple UID entries.

Multiple UID strings may now be limited to specific facilities (e.g. normal access UIDs, DB2 UIDs, DB2 secondary authorization ids, and group entries).

(more)

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**◆ Group UID Facility (New!)**

Collect UID strings shared by multiple users into a single Group UID definition and assign the group to users through the Multiple UID facility.

This facility is actually an extension to the Multiple UID Facility, therefore all characteristics assigned to the Multiple UID carry through when grouped through the Group UID Facility.

**◆ Role Based Access Control Facility Option (New!)**

Define access to datasets and resources in terms of a human understandable group and role combination in place of the esoteric ACF2 composite UID string.

Role based access is kept separate from normal UID definition access to prevent unintended granting of access to datasets resources, or DB2 facilities.

**◆ Firecall Facility**

Multiple firecall UID strings through the Multiple UID, Group UID, and Role Based Access Control facilities.

DB2 secondary authorization ids that are accessible through the Multiple UID and Group UID facilities when firecall group access is active.

Ability to insure appropriate use of the firecall facility by interfacing firecall activation with your local problem management system.

Batch interface to activate firecall directly within batch jobs and thus avoid the expiration limit on firecall inheritance.

**◆ Email Notification of Firecall Activation (New!)**

Emails may now be automatically sent upon activation of a Firecall session using the enterprise email facility.

Global email list defines user or group email addresses to which notification is always sent when firecall is activated.

User specific email list defines user or group email addresses to which notification is sent when that user activates firecall.

Site definable footer allows disclaimer to be added to email to meet local email standards.

Either the EKC provided email interface may be used or the IBM supplied SMTP interface may be used.

**Licensing**

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

**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.

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