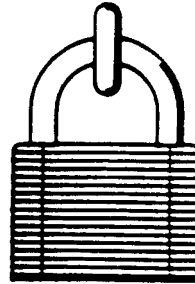
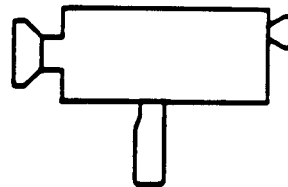


CONTROLS

PREVENTIVE



DETECTIVE



CORRECTIVE



OUR MISSION

Identify controls whose absence would allow significant variance from the Security Policy.

Search for existing exposures which could be eliminated by the addition of further controls.

OUR INVESTIGATIVE METHODOLOGY

GATHER INFORMATION

REVIEW CRITICAL CONTROLS

RUN REPORTS

EVALUATE RESULTS

REPORT TO MANAGEMENT

GATHER BASIC INFORMATION

SECURITY STATEMENT

The management of TLC will ensure the integrity and accuracy of data required to plan and control the activities of this organization. In addition, we will provide for the privacy of proprietary, personal and otherwise sensitive data. Hereafter this data will be referred to as production data and all other data as test data.

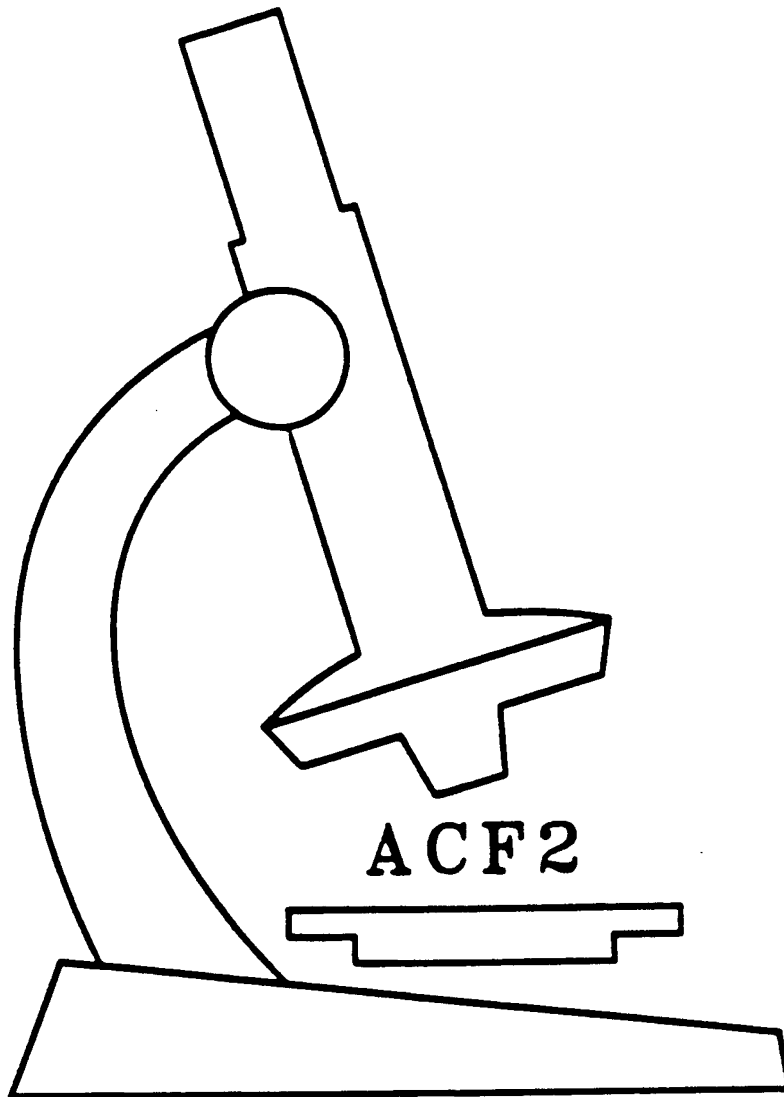
Ownership of production data will reside with the manager of the department responsible for the data. Access permission to any portion of production data will be on a need to know basis. Access permission will be approved by the data owner and granted by the security officer.

System users will be permitted to create test data. It will then be their responsibility to define sharing conditions for this test data.

Reasonable controls such as audit trails and separation of function will be employed wherever possible and, with the exception of test data, administration will be centralized. By virtue of these standards, the management will protect employees from unnecessary temptation or suspicion in the event of security violations.

Finally, it is also our intention to protect corporate assets from misuse, and to protect management from charges of imprudence in the event of any compromise of security.

TRUE LOCK COMPANY INVESTIGATION

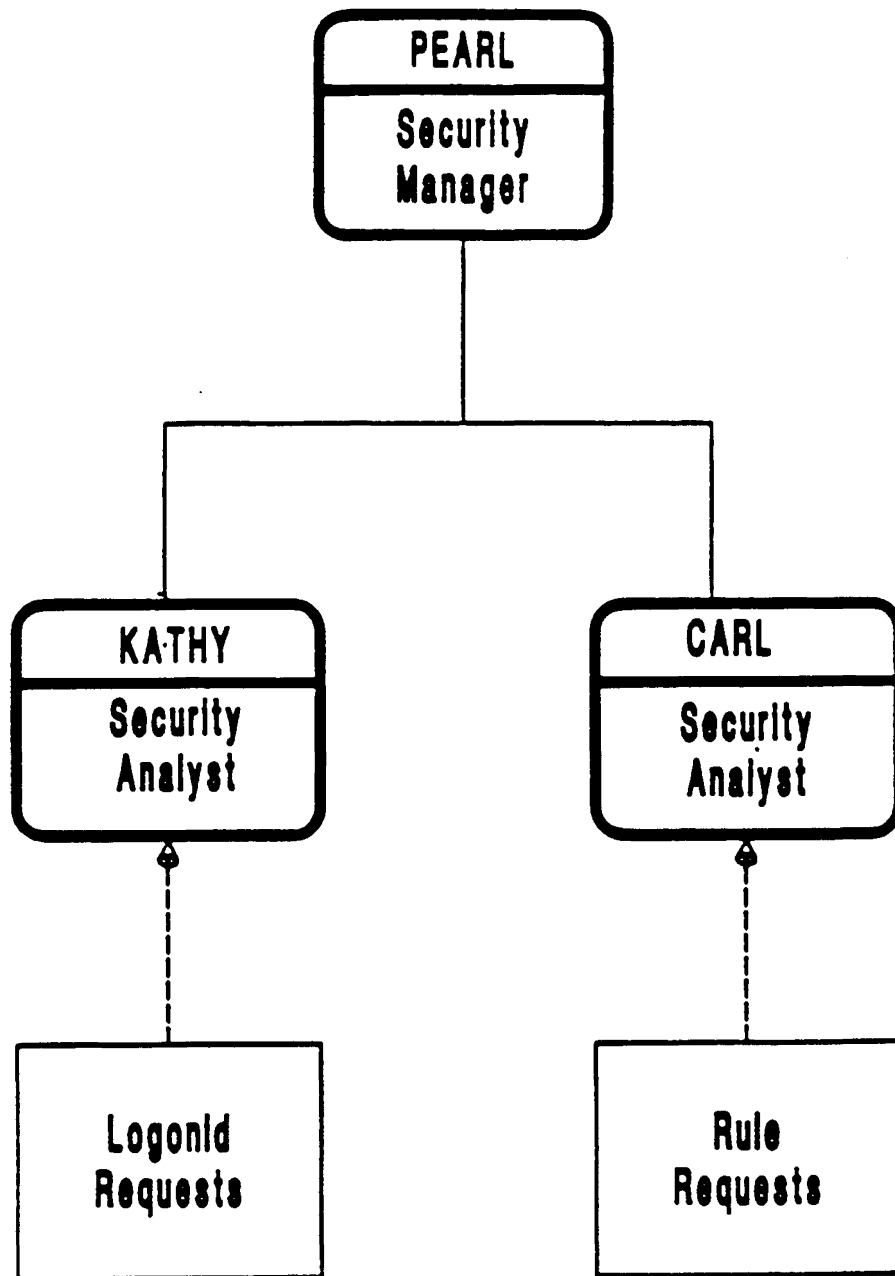


SECURITY POLICY CHOICES

Based on the True Lock security statement you have just read, determine the policy choices that follow:

1. Is True Lock's security environment based on the policy of "least privilege" and "maximized sharing"?
2. Is True Lock an open or closed system?
3. Who is responsible for the data?
4. Who administers the controls?
5. To what degree is separation of function established?

TLC SECURITY DEPARTMENT



TLC LOGONIDS/VERBOSE LISTING

READY

acf

ACF

* list all the acf2 logonids at true lock

ACF

list like(-)

```
##BILO1                CHSBLPRD##BILO1  PRODUCTION BILLING  EXT. 911
DEPT(BL) DIV(S) JOBF(PRD) LOC(CH)
PRIVILEGES             LOGSHIFT PROGRAM(JOBCOPY) RESTRICT SUBAUTH
ACCESS                ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD             PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO                  DFT-PFX(##BILO1)
STATISTICS           SEC-VIO(0) UPD-TOD(03/07/88-18:39)
RESTRICTIONS        PREFIX() SHIFT(SECOND) SOURCE(LV182)

##PAY01                CHHPDPRD##PAY01  PRODUCTION PAYROLL  EXT. 911
DEPT(PD) DIV(H) JOBF(PRD) LOC(CH)
PRIVILEGES           PROGRAM(JOBCOPY) RESTRICT SUBAUTH
ACCESS              ACC-CNT(3) ACC-DATE(03/07/88) ACC-SRCE(LV182)
                   ACC-TIME(18:57)
PASSWORD           PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO               DFT-PFX(##PAY01)
STATISTICS       SEC-VIO(3) UPD-TOD(03/07/88-18:58)
RESTRICTIONS    PREFIX(##PAY01) SHIFT(SECOND) SOURCE(LV182)

MAINT1              CHFOPOPRMAINT1  MAINT LID
DEPT(OP) DIV(F) JOBF(OPR) LOC(CH)
PRIVILEGES         CICS JOB MAINT TSO
ACCESS            ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD         MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO             PSWD-TOD(03/07/88-17:37) PSWD-VIO(0)
STATISTICS      ALLCMDS DFT-PFX(MAINT1) JCL LGN-ACCT LGN-INDX LGN-MSG
RESTRICTIONS    LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                   NOTICES PROMPT TSOSIZE(8,192) WTP
                   SEC-VIO(0) UPD-TOD(03/07/88-17:42)
                   PREFIX(MAINT1)

TLCDFD             CHFOPPRDTLCDFT  DEFAULT BATCH LID
DEPT(OP) DIV(F) JOBF(PRD) LOC(CH)
PRIVILEGES         RESTRICT
ACCESS            ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD         PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO             DFT-PFX(TLCDFT) MAIL NOTICES
STATISTICS       SEC-VIO(0) UPD-TOD(03/07/88-18:02)
RESTRICTIONS    PREFIX(TLCDFT)

TLCSTC             CHFOPPRDTLCSTC  DEFAULT STC LID
DEPT(OP) DIV(F) JOBF(PRD) LOC(CH)
PRIVILEGES         NON-CNCL STC
ACCESS            ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD         PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO             DFT-PFX(TLCSTC) MAIL NOTICES
STATISTICS       SEC-VIO(0) UPD-TOD(03/07/88-18:03)
RESTRICTIONS    PREFIX(TLCSTC)
```


LOGONIDS

```
TLC015          CHAEAAUDTLC015  FRED          EXT. 1488
DEPT(EA) DIV(A) JOBF(AUD) LOC(CH)
PRIVILEGES      AUDIT CICS JOB LOGSHIFT READALL TSO
ACCESS          ACC-CNT(30) ACC-DATE(03/07/88) ACC-SRCE(LV300)
                ACC-TIME(19:53)
PASSWORD       MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO            ALLCMDS DFT-PFX(TLC015) JCL LGN-ACCT LGN-INDX LGN-MSG
                LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS     SEC-VIO(16) UPD-TOD(03/07/88-19:53)
RESTRICTIONS   PREFIX(TLC015) SHIFT(NORMAL)
TLC250         CHFSEMGR TLC250  PEARL/SECURITY MGR  EXT. 1400
DEPT(SE) DIV(F) JOBF(MGR) LOC(CH)
PRIVILEGES     ACCOUNT CICS JOB REFRESH SECURITY TSO
ACCESS         ACC-CNT(26) ACC-DATE(03/07/88) ACC-SRCE(LV150)
                ACC-TIME(19:48)
PASSWORD       MAXDAYS(15) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO            PSWD-TOD(03/07/88-19:43) PSWD-VIO(0)
                ACCTPRIV ALLCMDS DFT-PFX(TLC250) JCL LGN-ACCT LGN-INDX
                LGN-MSG LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME
                LGN-UNIT MAIL NOTICES OPERATOR PROMPT TSOSIZE(8,192) WTP
STATISTICS     SEC-VIO(0) UPD-TOD(03/07/88-19:48)
RESTRICTIONS   PREFIX(TLC250)
TLC289         CHSBLMGR TLC289  SUE          EXT. 2310
DEPT(BL) DIV(S) JOBF(MGR) LOC(CH)
PRIVILEGES     CICS JOB TSO
ACCESS         ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD       MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO            PSWD-TOD(03/07/88-17:37) PSWD-VIO(0)
                ALLCMDS DFT-PFX(TLC289) JCL LGN-ACCT LGN-INDX LGN-MSG
                LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS     SEC-VIO(0) UPD-TOD(03/07/88-17:42)
RESTRICTIONS   PREFIX(TLC289)
TLC333         CHFAPMGR TLC333  DAVE        EXT. 2222
DEPT(AP) DIV(F) JOBF(MGR) LOC(CH)
PRIVILEGES     CICS JOB TSO
ACCESS         ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD       MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO            DFT-PFX(TLC333) JCL MAIL NOTICES
STATISTICS     SEC-VIO(0) UPD-TOD(03/07/88-18:03)
RESTRICTIONS   PREFIX(TLC333) SHIFT(NORMAL)
TLC344         CHFAPPRG TLC344  FRANK      EXT. 2223
DEPT(AP) DIV(F) JOBF(PRG) LOC(CH)
PRIVILEGES     JOB LOGSHIFT TSO
ACCESS         ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD       MAXDAYS(20) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO            DFT-PFX(TLC344) JCL MAIL NOTICES
STATISTICS     SEC-VIO(0) UPD-TOD(03/07/88-18:03)
RESTRICTIONS   PREFIX(TLC344) SHIFT(NORMAL)
```

LOGONIDS

TLC385 CHFSPRG TLC385 MARY EXT. 1047
DEPT(SP) DIV(F) JOBF(PRG) LOC(CH)
PRIVILEGES CICS JOB LOGSHIFT NON-CNCL TSO
ACCESS ACC-CNT(2) ACC-DATE(03/07/88) ACC-SRCE(LV147)
ACC-TIME(19:45)
PASSWORD MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO ALLCMDS DFT-PFX(TLC385) JCL LGN-ACCT LGN-INDX LGN-MSG
LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS SEC-VIO(0) UPD-TOD(03/07/88-19:45)
RESTRICTIONS PREFIX(TLC385) SHIFT(NORMAL) SOURCE(LV147)
TLC429 CHFSEAST TLC429 CARL EXT. 1844
DEPT(SE) DIV(F) JOBF(AST) LOC(CH)
PRIVILEGES CICS JOB SECURITY TSO
ACCESS ACC-CNT(27) ACC-DATE(03/07/88) ACC-SRCE(LV201)
ACC-TIME(19:32)
PASSWORD MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO ALLCMDS DFT-PFX(TLC429) JCL LGN-ACCT LGN-INDX LGN-MSG
LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS SEC-VIO(0) UPD-TOD(03/07/88-19:32)
RESTRICTIONS PREFIX(TLC429)
TLC492 CHFOPSCH TLC492 VIOLET EXT. 1503
DEPT(OP) DIV(F) JOBF(SCH) LOC(CH)
PRIVILEGES CICS JOB TSO
ACCESS ACC-CNT(6) ACC-DATE(03/07/88) ACC-SRCE(LV200)
ACC-TIME(19:06)
PASSWORD MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO PSWD-TOD(03/07/88-17:37) PSWD-VIO(0)
ALLCMDS DFT-PFX(TLC492) JCL LGN-ACCT LGN-INDX LGN-MSG
LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS SEC-VIO(0) UPD-TOD(03/07/88-19:06)
RESTRICTIONS PREFIX(TLC492)
TLC555 CHSBL TLC555 BILLING TEST ID EXT. 2310
DEPT(BL) DIV(S) LOC(CH)
PRIVILEGES PROGRAM(JOBCOPY) RESTRICT SUBAUTH
ACCESS ACC-CNT(1) ACC-DATE(03/07/88) ACC-SRCE(LV200)
ACC-TIME(18:31)
PASSWORD PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO DFT-PFX(TLC555) MAIL NOTICES
STATISTICS SEC-VIO(1) UPD-TOD(03/07/88-18:31)
RESTRICTIONS PREFIX(TLC555)
TLC611 NYSSLSTLC611 OSCAR 212-644-4812
DEPT(SL) DIV(S) JOBF(SLS) LOC(NY)
PRIVILEGES CICS JOB
ACCESS ACC-CNT(0) ACC-DATE(00/00/00) ACC-TIME(00:00)
PASSWORD MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO ALLCMDS DFT-PFX(TLC611) JCL LGN-ACCT LGN-INDX LGN-MSG
LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS SEC-VIO(0) UPD-TOD(03/07/88-17:42)

LOGONIDS

```
RESTRICTIONS          PREFIX(TLC611)
TLC860                CHFSEASTTLC860  KATHY          EXT. 1841
                     DEPT(SE) DIV(F) JOBF(AST) LOC(CH)
PRIVILEGES            ACCOUNT CICS JOB TSO
ACCESS                ACC-CNT(8) ACC-DATE(03/07/88) ACC-SRCE(LV151)
                     ACC-TIME(18:37)
PASSWORD              MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO                   ALLCMDS DFT-PFX(TLC860) JCL LGN-ACCT LGN-INDX LGN-MSG
                     LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                     NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS            SEC-VIO(0) UPD-TOD(03/07/88-18:37)
RESTRICTIONS          PREFIX(TLC860)
TLC871                CHFAPPRGTLTC871  STEVE         EXT. 2401
                     DEPT(AP) DIV(F) JOBF(PRG) LOC(CH)
PRIVILEGES            CICS JOB TSO
ACCESS                ACC-CNT(9) ACC-DATE(03/07/88) ACC-SRCE(LV257)
                     ACC-TIME(19:33)
PASSWORD              MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO                   PSWD-TOD(03/07/88-17:37) PSWD-VIO(0)
                     ALLCMDS DFT-PFX(TLC871) JCL LGN-ACCT LGN-INDX LGN-MSG
                     LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                     NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS            SEC-VIO(9) UPD-TOD(03/07/88-19:35)
RESTRICTIONS          PREFIX(TLC871)
TLC923                LASSLCLKTLC923  ALLEN         213-235-1567
                     DEPT(SL) DIV(S) JOBF(CLK) LOC(LA)
PRIVILEGES            CICS JOB TSO
ACCESS                ACC-CNT(1) ACC-DATE(03/07/88) ACC-SRCE(LV207)
                     ACC-TIME(17:47)
PASSWORD              MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0) PSWD-VIO(0)
TSO                   ALLCMDS DFT-PFX(TLC923) INTERCOM JCL LGN-ACCT LGN-INDX
                     LGN-MSG LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME
                     LGN-UNIT MAIL NOTICES PROMPT TSOACCT(FM01) TSOSIZE(8,192)
                     VLD-ACCT VLD-PROC WTP
STATISTICS            SEC-VIO(0) UPD-TOD(03/07/88-17:47)
RESTRICTIONS          PREFIX(TLC923)
TLC927                CHHPDMGRTLTC927  SAM           EXT. 4001
                     DEPT(PD) DIV(H) JOBF(MGR) LOC(CH)
PRIVILEGES            CICS JOB SCPLIST(PAYLIST) TSO
ACCESS                ACC-CNT(3) ACC-DATE(03/07/88) ACC-SRCE(LV182)
                     ACC-TIME(18:47)
PASSWORD              MAXDAYS(30) PSWD-DAT(00/00/00) PSWD-INV(0)
TSO                   PSWD-TOD(03/07/88-17:37) PSWD-VIO(0)
                     ALLCMDS DFT-PFX(TLC927) JCL LGN-ACCT LGN-INDX LGN-MSG
                     LGN-PERF LGN-PROC LGN-RCVR LGN-SIZE LGN-TIME LGN-UNIT MAIL
                     NOTICES PROMPT TSOSIZE(8,192) WTP
STATISTICS            SEC-VIO(0) UPD-TOD(03/07/88-19:21)
RESTRICTIONS          PREFIX(TLC927)
```

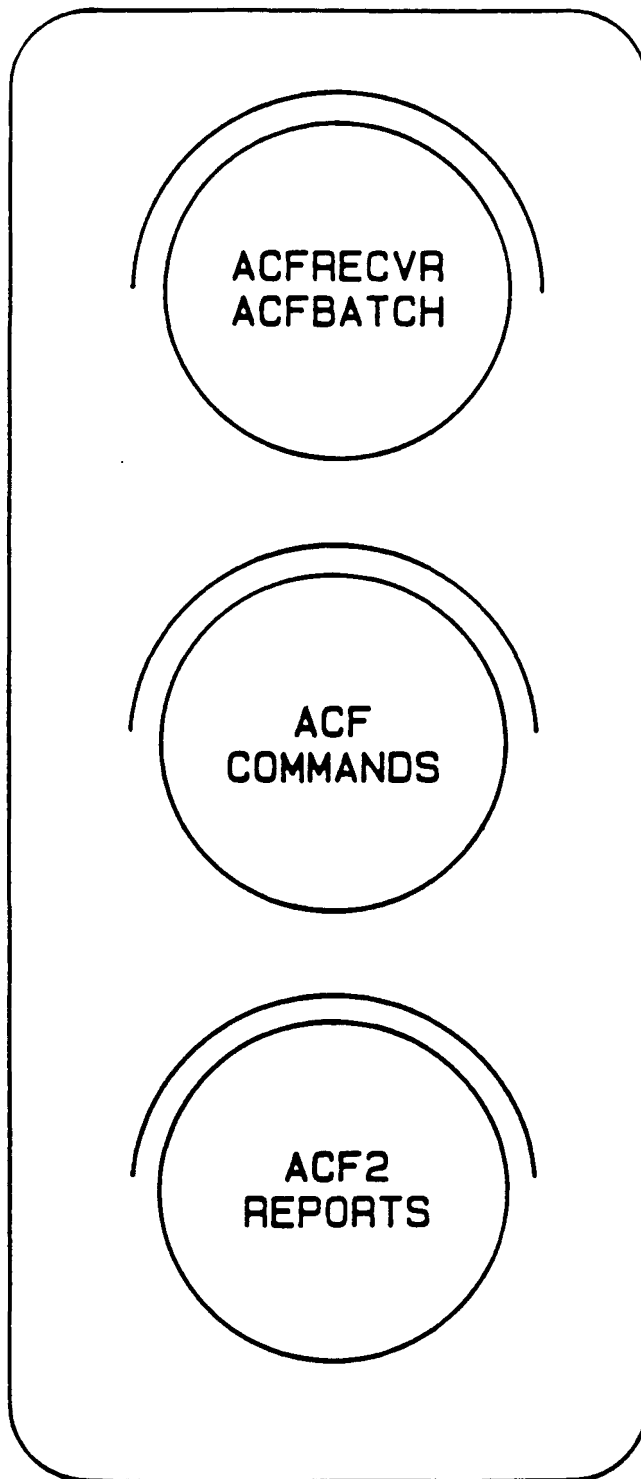
```
ACF
end
READY
```

SELECTED TLC LOGONIDS

TERSE LISTING

```
READY
acf
ACF
set terse
ACF
list if(SEcurity)
  TLC250          CHFSEMGRtLC250  PEARL/SECURITY MGR  EXT. 1400
  TLC429          CHFSEASTtLC429  CARL                EXT. 1844
ACF
list if(ACCOUNT)
  TLC250          CHFSEMGRtLC250  PEARL/SECURITY MGR  EXT. 1400
  TLC860          CHFSEASTtLC860  KATHY               EXT. 1841
ACF
list if(AUDIT)
  TLC015          CHAEAAUDtLC015  FRED                EXT. 1488
ACF
list if(LEADER)
ACF02010 RECORD(S) NOT FOUND
ACF
list if(CONSULT)
ACF02010 RECORD(S) NOT FOUND
ACF
list if(NON-CNCL)
  TLCSTC          CHFOPPRDtLCSTC  DEFAULT STC LID
  TLC385          CHFSPPRGtLC385  MARY                EXT. 1047
ACF
list if(READALL)
  TLC015          CHAEAAUDtLC015  FRED                EXT. 1488
ACF
list if(MAINT)
  MAINT1          CHFOPPRMAINT1  MAINT LID
ACF
list if(TAPE-BLP)
ACF02010 RECORD(S) NOT FOUND
ACF
list if(TAPE-LBL)
ACF02010 RECORD(S) NOT FOUND
ACF
list if(REFRESH)
  TLC250          CHFSEMGRtLC250  PEARL/SECURITY MGR  EXT. 1400
ACF
list if(RESTRICT)
  ##BILO1         CHSBLPRD##BILO1  PRODUCTION BILLING  EXT. 911
  ##PAYO1         CHHPDPRD##PAYO1  PRODUCTION PAYROLL  EXT. 911
  TLCDFt         CHFOPPRDtLCDFt  DEFAULT BATCH LID
  TLC555         CHSBL   TLC555   BILLING TEST ID     EXT. 2310
ACF
end
READY
```

INVESTIGATIVE TOOLS



CA-ACF2 CRITICAL CONTROLS

ACFFDR

VERIFY SYSOUT DATE

REVIEW @CFDE MACROS

REVIEW OTHER MACROS

REVIEW SHOW OUTPUT

GSO RECORDS

REVIEW SHOW OUTPUT

FIELD DEFINITION RECORD ASSEMBLY

ACFFDR - FIELD DEFINITION RECORD PAGE 2
LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STMT ASM H V 02 15.59 03/06/88

```
22+*****  
23+* *  
24+* *  
25+* ACF2 - ACCESS CONTROL FACILITY *  
26+* ----- *  
27+* ( RELEASE 5.0 01 OCTOBER 1986 ) *  
28+* *  
29+* *  
30+* *  
31+* COMPUTER ASSOCIATES INTERNATIONAL *  
32+* 10400 HIGGINS ROAD *  
33+* ROSEMONT, ILLINOIS 60018 *  
34+* *  
35+* TELEPHONE: (312) 635-3000 *  
36+* (312) 635-1040 *  
37+* *  
38+* TELEX: 206-186 SKK ROSM *  
39+* *  
40+* *  
41+* *  
42+* RELEASE 1.0 - 02/05/78 RELEASE 3.0 - 05/15/81 *  
43+* RELEASE 3.1 - 04/01/82 *  
44+* RELEASE 2.0 - 06/01/78 VERSION 3.1.3 - 09/01/82 *  
45+* RELEASE 2.1 - 09/01/78 VERSION 3.1.4 - 09/01/83 *  
46+* VERSION 2.1.1 - 10/05/78 *  
47+* VERSION 2.1.2 - 01/11/79 RELEASE 4.0 - 12/01/84 *  
48+* VERSION 2.1.3 - 06/28/79 RELEASE 4.1 - 07/01/85 *  
49+* RELEASE 5.0 - 10/01/86 *  
50+* RELEASE 2.2 - 04/28/79 RELEASE 5.1 - 12/15/87 *  
51+* RELEASE 2.2.0 - 06/22/79 *  
52+* VERSION 2.2.1 - 09/16/79 *  
53+* VERSION 2.2.2 - 09/15/80 *  
54+* VERSION 2.2.3 - 01/01/81 *  
55+* *  
56+* *  
57+* ACF2 IS A LICENSED PROGRAM PRODUCT OF COMPUTER *  
58+* ASSOCIATES INTERNATIONAL. *  
59+* *  
60+*****
```

ACFFDR LISTING (CONTINUED)

Cross - section of important CA-ACF2 LOGONID fields:

ACFFDR	-	FIELD DEFINITION RECORD	PAGE	3
LOC	OBJECT CODE	ADDR1 ADDR2 STMT SOURCE STMT ASM H V 02	15.59	03/06/88
87	@CFDE	ACC-CNT,LIDACCNT,BINARY,LIST=ALL,GROUP=3,FLAGS=LIMIT, VRTN2=14,ZERO=YES,COUNTER=YES	X01260000	TS77317 01270000
88	@CFDE	ACC-DATE,LIDADATE,PACKED,LIST=ALL,GROUP=3, FLAGS=LIMIT,ZERO=YES	X01280000	TS73765 01290000
89	@CFDE	ACC-SRCE,LIDXSRCE,CHAR,LIST=ALL,GROUP=3, FLAGS=LIMIT+NULL,ZERO=YES	TS76575X01300000	TS73765 01310000
90	@CFDE	ACC-TIME,LIDATIME,TIMEBIN,LIST=ALL,GROUP=3,FLAGS=LIMIT, ZERO=YES	X01320000	TS73765 01330000
91	@CFDE	ACCOUNT,LIDTFLAG,BIT,ALTER=SECURITY, LIST=SECURITY+ACCOUNT+AUDIT, FLAGS=NULL+RESTRICT,BITMAP=LIDTACT,GROUP=2, ZERO=YES	X01340000 X01350000	TS73765X01360000 TS73765 01370000

ACFFDR LISTING (CONTINUED)

Selected LOGONID fields (continued) -

```

ACFFDR - FIELD DEFINITION RECORD
LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STMT ASM H V 02 15.59 03/06/88
96 @CFDE AUDIT,LIDTFLAG,BIT,ALTER=SECURITY, X01460000
LIST=SECURITY+ACCOUNT+AUDIT, X01470000
FLAGS=NULL+RESTRICT,BITMAP=LIDTAUD,GROUP=2, TS73765X01480000
ZERO=YES TS73765 01490000
10 @CFDE CANCEL,LIDCFLAG,BIT,ALTER=SECURITY+ACCOUNT,LIST=ALL, X01760000
FLAGS=NULL,BITMAP=LIDCCAN,PRTN=6,RRTN=3,GROUP=1 01770000
20 @CFDE CONSULT,LIDTFLAG,BIT,ALTER=SECURITY+ACCOUNT, X01980000
LIST=SECURITY+ACCOUNT+AUDIT+CONSULT, X01990000
FLAGS=NULL,BITMAP=LIDTCONS,GROUP=2,ZERO=YES TS73765 02000000
42 @CFDE JOBFROM,LIDMUSAS,BIT,BITMAP=LIDMUSID, TS72813X02420000
ALTER=SECURITY,LIST=ALL,FLAGS=NULL+RESTRICT, TS72813X02430000
GROUP=2,ZERO=YES TS72813 02440000
43 @CFDE LEADER,LIDTFLAG,BIT,ALTER=SECURITY+ACCOUNT, X02450000
LIST=SECURITY+ACCOUNT+AUDIT+LEADER+CONSULT, X02460000
FLAGS=NULL,BITMAP=LIDTLDR,GROUP=2,ZERO=YES TS73765 02470000
59 @CFDE MAINT,LIDFLAG5,BIT,BITMAP=LID5MAIN,LIST=ALL, X02770000
ALTER=SECURITY,FLAGS=RESTRICT+NULL,GROUP=2, TS73765X02780000
ZERO=YES TS73765 02790000
77 @CFDE NON-CNCL,LIDMFLG,BIT,ALTER=SECURITY,LIST=ALL, X03110000
FLAGS=NULL+RESTRICT,BITMAP=LIDMNCNL,GROUP=2, TS73765X03120000
ZERO=YES TS73765 03130000
83 @CFDE PASSWORD,LIDNPSWD,CHEN,ALTER=SECURITY+ACCOUNT+USER, TS77317X03240000
FLAGS=NEVER,PRTN=5,VRTN1=05,PROMPT=YES, TS77317X03250000
CBPROC=YES TS77317 03251000
90 @CFDE PREFIX,LIDPFIX,CHAR,ALTER=SECURITY,LIST=ALL, X03370000
FLAGS=RESTRICT,PRTN=9,RRTN=1,GROUP=10 TS79857 03380000
91 @CFDE PROGRAM,LIDRSUPB,CHAR,LIST=ALL, X03390000
ALTER=SECURITY+ACCOUNT,FLAGS=NULL,PRTN=10,RRTN=10, X03400000

```

ACFFDR LISTING (CONTINUED)

Selected LOGONID fields (continued) -

08	@CFDE	READALL,LIDM2FLG,BIT,BITMAP=LIDM2RDA, LIST=ALL,ALTER=SECURITY,FLAGS=NULL+RESTRICT, GROUP=2,ZERO=YES	TS73833X03520000 TS73833X03530000 TS73765 03540000
10	@CFDE	REFRESH,LIDFLAG5,BIT,ALTER=SECURITY, LIST=SECURITY+ACCOUNT+AUDIT, FLAGS=NULL+RESTRICT,BITMAP=LID5REFR,GROUP=2, ZERO=YES	X03580000 X03590000 TS73765X03600000 TS73765 03610000
11	@CFDE	RESTRICT,LIDMFLG,BIT,ALTER=SECURITY+ACCOUNT,LIST=ALL, FLAGS=NULL,BITMAP=LIDMRST,GROUP=2	X03620000 03630000
15	@CFDE	SCPLIST,LIDSCPL,CHAR,LIST=ALL-USER, ALTER=SECURITY,FLAGS=RESTRICT+NULL, GROUP=2,ZERO=YES	TS73800X03670000 TS73800X03680000 TS73765 03690000
17	@CFDE	SECURITY,LIDTFLAG,BIT,ALTER=SECURITY, LIST=SECURITY+ACCOUNT+AUDIT, FLAGS=NULL+RESTRICT,BITMAP=LIDTSEC,GROUP=2, ZERO=YES	X03740000 X03750000 TS73765X03760000 TS73765 03770000
23	@CFDE	SUSPEND,LIDCFLAG,BIT,ALTER=SECURITY+ACCOUNT+LEADER, LIST=ALL,FLAGS=NULL,BITMAP=LIDCSUS,PRTN=6,RRTN=3,GROUP=1	X03860000 03870000
5	@CFDE	TAPE-BLP,LIDMFLG,BIT,ALTER=SECURITY,LIST=ALL, FLAGS=NULL+RESTRICT,BITMAP=LIDMBLP,GROUP=2	X03880000 03890000
26	@CFDE	TAPE-LBL,LIDM2FLG,BIT,ALTER=SECURITY,LIST=ALL, FLAGS=NULL+RESTRICT,BITMAP=LIDM2PBL,GROUP=2	X03900000 03910000
53	*****	*****	04540000
55	*	END OF ACF2 DEFINED LOGONID FIELDS	* 04560000
57	*****	*****	04580000

ACFFDR LISTING (CONTINUED)

TLC defined LOGONID fields:

ACFFDR - FIELD DEFINITION RECORD

LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STMT ASM H V 02 15.59 03/06/88

```

59          COPY USERCFDE                INCLUDE USER DEFINITIONS                00220000
62 ***** EN00008 00030000
63 ***** EN00008 00040000
66 **          U S E R C F D E                ** EN00008 00070000
68 **          THESE ARE THE @CFDE FDR MACROS FOR THE USER DEFINED ** EN00008 00090000
69 **          FIELDS IN THE LOGONID RECORD. FOR EACH @CFDE MACRO ** EN00008 00100000
70 **          SPECIFIED HERE A CORRESPONDING FIELD MUST BE ** EN00008 00110000
71 **          DEFINED IN THE USERLID MODULE TO BE INCLUDED IN THE ** EN00008 00120000
72 **          LOGONID RECORD.                ** EN00008 00130000
73 **          ** EN00008 00140000
74 ***** EN00008 00150000
75 @CFDE LOC,LIDULOC,CHAR,ALTER=SECURITY+ACCOUNT,LIST=ALL, UM99901X00150010
          FLAGS=NULL,GROUP=0                UM99901 00150011
76 @CFDE DIV,LIDUDIV,CHAR,ALTER=SECURITY+ACCOUNT,LIST=ALL, UM99901X00150020
          FLAGS=NULL,GROUP=0                UM99901 00150021
77 @CFDE DEPT,LIDUDEPT,CHAR,ALTER=SECURITY+ACCOUNT,LIST=ALL, UM99901X00150030
          FLAGS=NULL,GROUP=0,ZERO=YES      UM99901 00150031
78 @CFDE JOBF,LIDUJOB,CHAR,ALTER=SECURITY+ACCOUNT,LIST=ALL, UM99901X00150040
          FLAGS=NULL,GROUP=0,ZERO=YES      UM99901 00150041

```

ACF SHOW SUBCOMMANDS

SHOW STATE

READY

acf

ACF

show state

RUNNING ACF2 REL 5.1 BETA-2 /MVS SP2.2.0; WITH MODE = ABORT

USING FDR ASSEMBLY: 15.59 03/06/88

OPTIONS IN EFFECT:

TAPE BLP=LOG

CPUTIME=LOCAL

DEFAULT LID=TLCDFT

STC OPTION=ON

NOSORT=NO

DDB ACTIVE=NO

CONTROL=DECENTRALIZED

DATE FORMAT=MM/DD/YY

JOB CHECK=NO

TAPE DSN=NO

NON-VSAM ERASE=NO

RPTSCOPE=OFF

%CHANGE=ALLOWED

STC DFLT LID=TLCDFT

MAX VIO PER JOB=10

UADS=BYPASS

VSAM ERASE=NO

PASSWORD OPTIONS IN EFFECT:

LOGON RETRY COUNT=1

PSWD ALTER=YES

PSWD WARN DAYS=2

MIN PSWD LENGTH=5

PSWD FORCE=YES

MAX PSWD ATTEMPTS=3

PSWD-JES=ON

RULES/DIRECTORIES RESIDENCY OPTIONS:

ACCESS RULES=ANY

RSRC RULES=ANY

RSRC DIRECTORIES=ANY

UID STRING = LOC, DIV, DEPT, JOBF, LID

DECOMP AUTHORITY = SECURITY, ACCOUNT, AUDIT

INFO LIST AUTHORITY = SECURITY, AUDIT

VOLUME PSEUDO DSN= @VOLSER.VOLUME

-- DSNAME PROTECTED VOLUMES --

-- VOLSER PROTECTED VOLUMES --

-- AUTOMATIC ERASE VOLUMES --

NONE SPECIFIED

ACF

end

READY

ACF SHOW SUBCOMMANDS

OPTION REVIEW

What does the option mean?

Does it comply with True Lock's policy?

If not, how would you change it?

MODE = ABORT

CONTROL = DECENTRALIZED

%CHANGE = ALLOWED

JOB CHECK = NO

TAPEDSN = NO

DSNAME PROTECTED VOLUMES *****

VOLSER PROTECTED VOLUMES *****

ACF SHOW SUBCOMMANDS

SHOW ACTIVE

READY

acf

ACF

show active

-- ACF2 INTERCEPTS THAT HAVE RECEIVED CONTROL --

DASD-OPEN(YES)	DASD-EOV(NO)	VSAM-OPEN(YES)
TAPE-OPEN(NO)	TAPE-EOV(NO)	CATALOG(YES)
DASD-ALLOC(YES)	DASD-RENAME(NO)	DASD-SCRATCH(YES)
USER CALL(NO)	EXTERNAL CALL(NO)	PROGRAM CALL(YES)
JOB INIT(YES)	JOB/STEP TERM(YES)	TSO-MVS(YES)
CAT-CVOL(NO)	READER-VS1(NO)	INTERP-VS1(NO)
NONVSAM-ERASE(NO)	VSAM-ERASE(YES)	

-- LOCAL EXITS SPECIFIED ON THIS SYSTEM --

DSN PRE-VALIDATE=TLCVLD	DSN POST-VALIDATE=NONE
DSN VIOLATION=NONE	PSEUDO DSN GENERATE=NONE
RSRC PRE-VALIDATE=NONE	RSRC POST-VALIDATE=NONE
STC VALIDATE=NONE	SOURCE MODIFICATION=NONE
LOGON PRE-VALIDATE=NONE	LOGON POST-VALIDATE=NONE
PASSWORD EXPIRATION=NONE	NEW PSWD VALIDATE=NONE
RULE PRE-VALIDATE=NONE	RULE POST-VALIDATE=NONE
INFO PRE-VALIDATE=NONE	INFO POST-VALIDATE=NONE
SVC INITIALIZATION=NONE	TSO LOGON TERM TYPE=NONE
TSO LOGON PARM=NONE	DDB LID NODE LOC=NONE
DDB USER INFO MOD=NONE	

-- ACF2 TRACE FACILITY --

GSO TRACE OPTION=OFF

-- ACF2 SAF INTERFACE --

SAF VALIDATION OPTION=OFF

SAF TRACE OPTION=OFF

-- AUTHENTICATION EXITS ON THIS SYSTEM: LIDFLD / PROCESS PROGRAM / INFOSTG --

NONE

ACF

end

READY

ACF SHOW SUBCOMMANDS

SHOW PROGRAMS

```
READY
acf
ACF
show programs
-- RESTRICTED PROGRAM NAMES --
DRWD-   ICKDSF-  IEHD-
-- MAINTENANCE LOGONIDS/PROGRAMS/LIBRARIES --
MAINT1  ASM2     SYS2.UTILITY
-- TAPE BYPASS LABEL PROGRAMS/LIBRARIES --
COPYTAPE SYS2.UTILITY
-- LOGGED PROGRAMS --
SPCPRG1
SPCPRG2
SPCPRG3
ACF
end
READY
```

ACF SHOW SUBCOMMANDS

SHOW DDSN

```
READY
acf
ACF
show ddsn
```

```
-- ACF2 DYNAMIC DATASET NAMES SPECIFIED --
DDSNS PRIMARY DEFAULTED AT STARTUP. DSNS IN USE ARE:
```

```
    RULES= SYS2.TLCACF.RULES
    LOGONIDS= SYS2.TLCACF.LOGONIDS
    INFOSTG= SYS2.TLCACF.INFOSTG
    BACKRULE= SYS2.TLCACF.BKRULES
    BACKLID= SYS2.TLCACF.BKLIDS
    BACKINFO= SYS2.TLCACF.BKINFO
```

```
LISTS DEFINED IN FDR ARE:
```

```
PRIMARY  RULES= SYS2.TLCACF.RULES
          LOGONIDS= SYS2.TLCACF.LOGONIDS
          INFOSTG= SYS2.TLCACF.INFOSTG
          BACKRULE= SYS2.TLCACF.BKRULES
          BACKLID= SYS2.TLCACF.BKLIDS
          BACKINFO= SYS2.TLCACF.BKINFO
```

```
ALT      RULES= SYS2.TLCACF.ALTRULES
          LOGONIDS= SYS2.TLCACF.ALTLIDS
          INFOSTG= SYS2.TLCACF.ALTINFO
          BACKRULE= SYS2.TLCACF.ABKRULES
          BACKLID= SYS2.TLCACF.ABKLIDS
          BACKINFO= SYS2.TLCACF.ABKINFO
```

```
ACF
end
READY
```


ACF SHOW SUBCOMMANDS

SHOW TSO & ZEROFLDS

```
READY
acf
ACF
show tso
```

```
-- TSO RELATED DEFAULTS ACTIVE --
LOGON ACCOUNT STRING=1      CMD LIST BYPASS CHAR=#      CHAR DELETE CHAR=NONE
TSO CMD LIST=NONE          COMMAND SMF RECORDS=NO      LINE DELETE CHAR=NONE
LOGON CHECK=YES           PERFORMANCE GROUP=NONE      TSO LOGON PROC=IKJACCNT
QUICK LOGON=NO            TSO REGION SIZE=512        SUBMIT CLASS=NONE
SUBMIT HOLD CLASS=NONE    SUBMIT MESSAGE CLASS=NONE  SESSION TIME=NONE
SYSOUT CLASS=A           TSO UNITNAME=SYSDA        LOGON WAIT TIME=60
FSRETAIN=YES
```

```
ACF
end
READY
```

```
READY
acf
ACF
show zeroflds
```

```
-- FIELD VALUES WHICH WILL NOT BE COPIED DURING 'INSERT USING' PROCESSING --
ACC-CNT   ACC-DATE   ACC-SRCE   ACC-TIME   ACCOUNT   ACCTPRIV   AUDIT
AUTHSUP1  AUTHSUP2   AUTHSUP3   AUTHSUP4   AUTHSUP5   AUTHSUP6   AUTHSUP7
AUTHSUP8  AUTODUMP   BDT        CONSULT    DEPT      GRPLOGON   HOMENODE
JOB       JOBFROM    LEADER     LOGSHIFT   MAINT     MOUNT      MUSASS
MUSUPDT   NAME       NO-SAF     NO-SMC     NON-CNCL   OIDOLD     OIDOLD-A
OPERATOR  PASSWORD   PHONE      PPGM       PSWD-DAT   PSWD-INV   PSWD-SRC
PSWD-TIM  PSWD-TOD   PSWD-VIO   READALL    REFRESH    RULEVLD    SAF-TRC
SCPLIST   SEC-VIO    SECURITY    SRF        TSORBA     UADSINDX   UPD-TOD
VSESRF   ZONE
```

```
ACF
end
READY
```

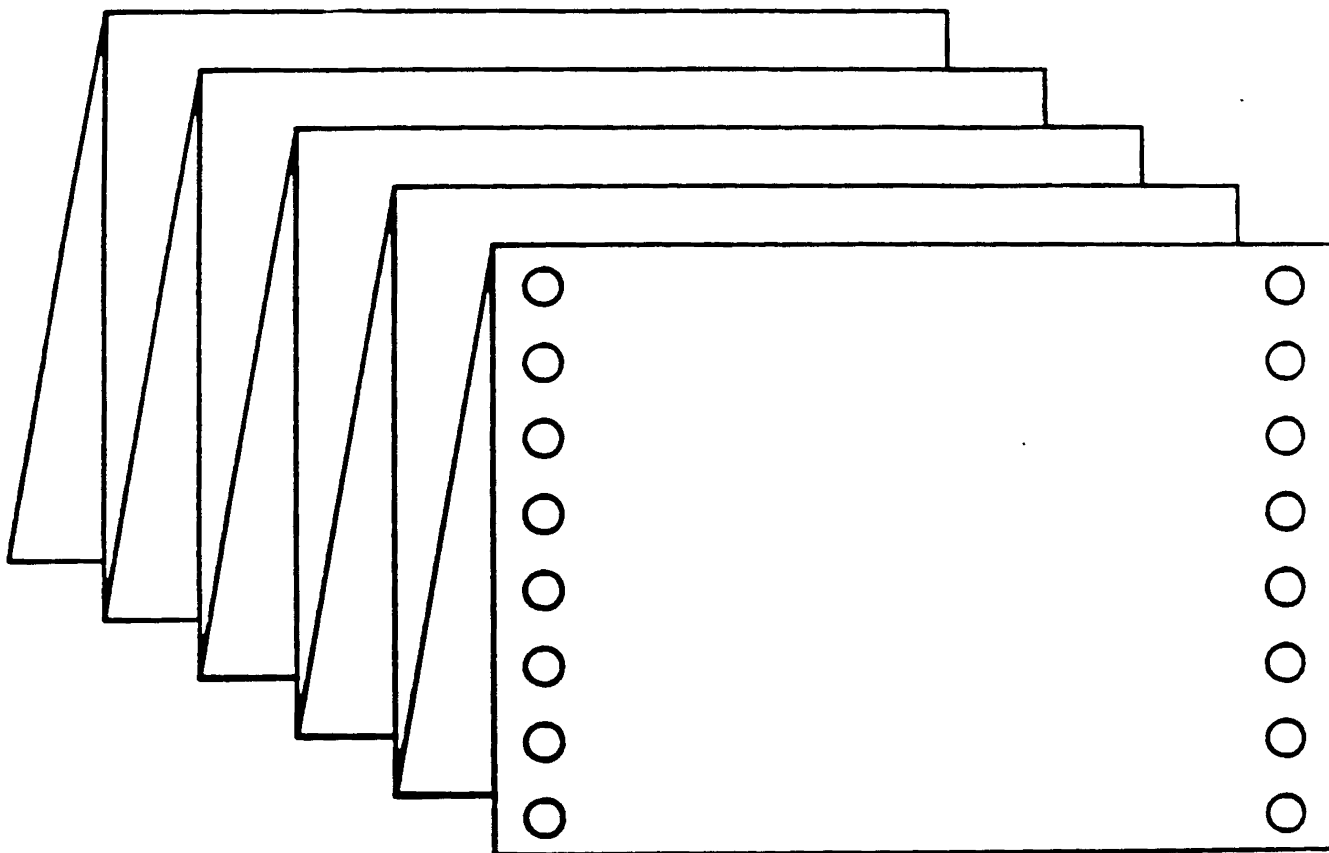
ACF SHOW COMMANDS

SHOW LINKLIST & RESIDENT

```
READY
acf
ACF
show linklist
-- DATASETS INCLUDED IN THE "LINK LIST" --
SYS1.LINKLIB
ACF
end
READY
```

```
READY
acf
ACF
show resident
-- RESIDENT DIRECTORIES --
CFC, RULES GLOBALLY RESIDENT          CKC, RULES GLOBALLY RESIDENT
CPC, RULES GLOBALLY RESIDENT          DSD, RULES GLOBALLY RESIDENT
TAC, RULES TRANSIENT
-- RESIDENT ACCESS RULES --
PAYROLL      SYS1          SYS2
ACF
end
READY
```

EXECUTE CA-ACF2 REPORT GENERATORS



DAILY REPORTS

ACFRPTPP

ACFRPTLL

ACFRPTRL

ACFRPTTEL

ACFRPTPW

ACFRPTJL

ACFRPTNV

ACFRPTDS

Loggings

Violations

Trace entries

Program loggings

ACFRPTRV

Loggings

Violations

Trace entries

CA-ACF2 REPORTS

EXECUTING REPORT GENERATORS

Sample JCL is provided in ACF2.ACFJOBS(REPORTS)

SPF Panels may also be used to execute reports

SPF HELP screens are provided

Reports can be run using:

- Active CA-ACF2 databases

- Alternate CA-ACF2 databases

- SMF data

Reports are parameter-driven including:

- Title and page line counts

- Start and end dates of input data

- Masked Logonid, UID, and DSN capabilities

- Detail and summary versions

- Variety of selection criteria based on individual report type

INVESTIGATIVE REPORTS

ACFRPTSL/ACFRPTRX/ACFRPTXR

```
//TLC015IR JOB 1,'ACF2 REPORTS',MSGCLASS=X
//*
//* PRODUCE AN AUDIT TRAIL REPORT OF '##PAY01' LOGONID CHANGES
//*
//RPTSL1 EXEC PGM=ACFRPTSL,
// PARM=('MASK(##PAY01),REPORT(FULL),INPUT(SMF)')
//SYSPRINT DD SYSOUT=*
//RECMAN1 DD DSN=SYS1.MANX,DISP=SHR
//RECMAN2 DD DSN=SYS1.MANY,DISP=SHR
//*
//* GENERATE A REPORT OF ALL INACTIVE LOGONIDS
//*
//RPTSL2 EXEC PGM=ACFRPTSL,
// PARM=('INPUT(ACF2),REPORT(SHORT),IF(ACC-DATE LT D'01/01/88)'),
// 'SFLDS(ACC-DATE,CANCEL,SUSPEND),DTCFIELD(NO)')
//SYSPRINT DD SYSOUT=*
//*
//* GENERATE A REPORT OF USERS WITH EXCESSIVE SECURITY VIOLATIONS
//*
//RPTSL3 EXEC PGM=ACFRPTSL,
// PARM=('INPUT(ACF2),REPORT(SHORT),DTCFIELD(NO),IF(SEC-VIO GT 5)',
// 'SFLDS(SEC-VIO,ACC-CNT,UID)')
//SYSPRINT DD SYSOUT=*
//*
//* REPORT ON ALL USERS WITH ACCESS TO "PAYROLL.PROD.LOADLIB".
//*
//RPTXR1 EXEC PGM=ACFRPTXR,
// PARM=('TITLE(PAYROLL DATASET CROSS REFERENCE),DSET,ACF2',
// 'DSN(PAYROLL.PROD.LOADLIB)')
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(2,2)),DCB=BUFNO=5
//SYSUT2 DD UNIT=SYSDA,SPACE=(CYL,(2,2)),DCB=BUFNO=5
//*
//* REPORT ALL DATASETS THAT ARE AVAILABLE TO "TLC871"
//*
//RPTXR1 EXEC PGM=ACFRPTRX,
// PARM=('TITLE(USER ACCESS REPORT FOR TLC871),LID(TLC871)')
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(2,2)),DCB=BUFNO=5
//SYSUT2 DD UNIT=SYSDA,SPACE=(CYL,(2,2)),DCB=BUFNO=5
```

ACFRPTPP

SMF RECORD PRE-PROCESSOR

Selects CA-ACF2 records from SMF Datasets

Reduces overhead of running multiple reports

Provides statistical information about CA-ACF2 SMF records

Produces a Cross-Reference Report of all SMF input

ACFRPTPP OUTPUT

ACF2 SMF PRE-PROCESSOR

ACF2 UTILITY LIBRARY - ACFRPTPP - SMF RECORD PRE-PROCESSOR - PAGE 1
DATE 03/07/88 (88.067) TIME 20.04 ACF2/SMF JOURNAL RECORDS

-- RECORD SELECTION SUMMARY - BY DDNAME --

DDNAME	DESCRIPTION	COUNT	SELECTION
SMFAR	RULES DB LOG	26	R,230-*
SMFCR	COMMAND TRACE	00	T,230-*
SMFDR1	DATASET LOGS	37	D,230-*
SMFDR2	DATASET VIOS	13	D,230-*
SMFDR3	DATASET TRACE	00	D,230-*
SMFDR4	PGMNAME LOG/VIO	00	D,230-*
SMFER	INFO-STG DB LOG	100	E,230-*
SMFJR	LOGONID DB LOG	220	L,230-*
SMFNR	ACF2 ENVIRONMENT	243	A,G,00,07,230-*
SMFPR	SYSTEM ENTRY VIO	52	P,230-*
SMFTR	RESTRICTED LIDS	04	J,230-*
SMFVR	RESOURCE LOG/VIO	79	V,230-*

* - INDICATES ACF2 COMBINED SMF NUMBER

--- TOTAL RECORDS PROCESSED ---

READ=3,279

SELECTED=774

WRITTEN=774

ACFRPTPP OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTPP - SMF RECORD PRE-PROCESSOR - PAGE 2
DATE 03/07/88 (88.067) TIME 20.04 ACF2/SMF JOURNAL RECORDS

-- SMF RECORDS INPUT SUMMARY - BY DDNAME --

DDNAME	<----- STARTING ----->				<----- ENDING ----->				COUNT
	<----PHYSICAL---->		<----LOGICAL---->		<----PHYSICAL---->		<----LOGICAL---->		
	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	
RECMANX	03/07/88	17.08	03/07/88	17.08	03/07/88	18.45	03/07/88	18.45	1,659
RECMANY	03/07/88	18.45	03/07/88	18.45	03/07/88	20.03	03/07/88	20.03	1,620

ACFRPTPP OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTPP - SMF RECORD PRE-PROCESSOR - PAGE 3
DATE 03/07/88 (88.067) TIME 20.04 ACF2/SMF JOURNAL RECORDS

-- SMF RECORDS INPUT SUMMARY - BY TYPE --

	--0--	--1--	--2--	--3--	--4--	--5--	--6--	--7--	--8--	--9--
0-	1	0	0	0	488	138	0	0	1	0
10-	0	0	0	0	0	0	0	0	0	0
20-	150	0	1	2	0	0	0	0	0	0
30-	776	0	0	0	0	0	0	0	0	0
40-	909	0	0	1	0	0	0	0	0	0
50-	0	0	1	0	0	0	0	0	0	0
60-	34	0	0	0	0	0	0	0	0	0
70-	0	0	0	0	0	0	0	0	0	0
80-	0	0	0	0	0	0	0	0	0	0
90-	4	0	0	0	0	0	0	0	0	0
100-	0	0	0	0	0	0	0	0	0	0
110-	0	0	0	0	0	0	0	0	0	0
120-	0	0	0	0	0	0	0	0	0	0
130-	0	0	0	0	0	0	0	0	0	0
140-	0	0	0	0	0	0	0	0	0	0
150-	0	0	0	0	0	0	0	0	0	0
160-	0	0	0	0	0	0	0	0	0	0
170-	0	0	0	0	0	0	0	0	0	0
180-	0	0	0	0	0	0	0	0	0	0
190-	0	0	0	0	0	0	0	0	0	0
200-	0	0	0	0	0	0	0	0	0	0
210-	0	0	0	0	0	0	0	0	0	0
220-	0	0	0	0	0	0	0	0	0	0
230-	773	0	0	0	0	0	0	0	0	0
240-	0	0	0	0	0	0	0	0	0	0
250-	0	0	0	0	0	0	0	0	0	0
	--0--	--1--	--2--	--3--	--4--	--5--	--6--	--7--	--8--	--9--

ACFRPTNV ENVIRONMENT LOG

DESCRIPTION

Reports operator entered commands affecting ACF2

Displays:

- Command Entered

- Console source

- Date/Time entered

- Completion status of command

- Optionally shows diagnostic trace records

ACFRPTNV OUTPUT

CA-ACF2 ENVIRONMENT LOG

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID CPU	ACF2 SYSID	ACF2 CMD	RESULT
MVS SYSTEM IPL	88.067	03/07	17:08	TLC1		
ACF2 START	88.067	03/07	17:12	01 TLC1		OPERATOR INPUT
MSG = 'ACF79505	GSO INITIAL START IN PROGRESS FOR SYSTEM:	TLC1'				
MSG = 'ACF79510	WARNING: NO GSO RECORDS FOUND FOR SYSTEM:	TLC1'				
MSG = 'ACF79517	CONTINUE GSO PROCESSING WITH DEFAULT VALUES?'					
REPLY 'ACF79517	U'					
MSG = 'ACF79506	GSO REFRESHING APPLDEF'					
MSG = 'ACF79518	WARNING: NO RECORD(S) FOUND FOR GSO APPLDEF'					
MSG = 'ACF79506	GSO REFRESHING AUTHEXIT'					
MSG = 'ACF79518	WARNING: NO RECORD(S) FOUND FOR GSO AUTHEXIT'					
MSG = 'ACF79506	GSO REFRESHING AUTOERAS'					
MSG = 'ACF79530	NO GSO RECORD FOUND FOR: AUTOERAS SYSID:	TLC1'				
MSG = 'ACF79534	CONFIRM USE OF DEFAULT VALUES FOR: AUTOERAS SYSID:	TLC1'				
REPLY 'ACF79534	U'					
MSG = 'ACF79535	GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: AUTOERAS'					
MSG = 'ACF79506	GSO REFRESHING BACKUP'					
MSG = 'ACF79530	NO GSO RECORD FOUND FOR: BACKUP SYSID:	TLC1'				
MSG = 'ACF79534	CONFIRM USE OF DEFAULT VALUES FOR: BACKUP SYSID:	TLC1'				
REPLY 'ACF79534	U'					
MSG = 'ACF79535	GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: BACKUP'					
MSG = 'ACF79506	GSO REFRESHING BLPPGM'					
MSG = 'ACF79518	WARNING: NO RECORD(S) FOUND FOR GSO BLPPGM'					
MSG = 'ACF79506	GSO REFRESHING EXITS'					
MSG = 'ACF79530	NO GSO RECORD FOUND FOR: EXITS SYSID:	TLC1'				
MSG = 'ACF79534	CONFIRM USE OF DEFAULT VALUES FOR: EXITS SYSID:	TLC1'				
REPLY 'ACF79534	U'					
MSG = 'ACF79535	GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: EXITS'					
MSG = 'ACF79506	GSO REFRESHING LINKLST'					
MSG = 'ACF79530	NO GSO RECORD FOUND FOR: LINKLST SYSID:	TLC1'				
MSG = 'ACF79531	MISSING GSO RECORD CONTAINS CRITICAL FIELDS'					
MSG = 'ACF79532	CONSULT THE ACF2 GSO GUIDE FOR DETAILS'					
MSG = 'ACF79533	CRITICAL FIELDS INCLUDE: LIBRARY					
MSG = 'ACF79534	CONFIRM USE OF DEFAULT VALUES FOR: LINKLST SYSID:	TLC1'				
REPLY 'ACF79534	U'					

ACFRPTNV OUTPUT

CONTINUED

MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: LINKLST'
MSG = 'ACF79506 GSO REFRESHING LOGPGM'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: LOGPGM SYSID: TLC1'
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: LOGPGM SYSID: TLC1'
REPLY 'ACF79534 U'
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: LOGPGM'
MSG = 'ACF79506 GSO REFRESHING MAINT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO MAINT'
MSG = 'ACF79506 GSO REFRESHING NJE'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO NJE'
MSG = 'ACF79506 GSO REFRESHING OPTS'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: OPTS SYSID: TLC1'
MSG = 'ACF79531 MISSING GSO RECORD CONTAINS CRITICAL FIELDS'
MSG = 'ACF79532 CONSULT THE ACF2 GSO GUIDE FOR DETAILS'
MSG = 'ACF79533 CRITICAL FIELDS INCLUDE: DFTLID DFTSTC MODE STC'
MSG = 'ACF79533 CRITICAL FIELDS INCLUDE: TAPEDSN UADS '
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: OPTS SYSID: TLC1'
REPLY 'ACF79534 U'
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: OPTS'
MSG = 'ACF79506 GSO REFRESHING PPGM'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: PPGM SYSID: TLC1'

ACFRPTNV OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 2
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID CPU	ACF2 SYSID	ACF2 CMD	RESULT
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: PPGM SYSID: TLC1'	
REPLY 'ACF79534					U'	
MSG = 'ACF79535					GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: PPGM'	
MSG = 'ACF79506					GSO REFRESHING PSWD'	
MSG = 'ACF79530					NO GSO RECORD FOUND FOR: PSWD SYSID: TLC1'	
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: PSWD SYSID: TLC1'	
REPLY 'ACF79534					U'	
MSG = 'ACF79535					GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: PSWD'	
MSG = 'ACF79506					GSO REFRESHING RESDIR'	
MSG = 'ACF79530					NO GSO RECORD FOUND FOR: RESDIR SYSID: TLC1'	
MSG = 'ACF79531					MISSING GSO RECORD CONTAINS CRITICAL FIELDS'	
MSG = 'ACF79532					CONSULT THE ACF2 GSO GUIDE FOR DETAILS'	
MSG = 'ACF79533					CRITICAL FIELDS INCLUDE: TYPES '	
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: RESDIR SYSID: TLC1'	
REPLY 'ACF79534					U'	
MSG = 'ACF79535					GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: RESDIR'	
MSG = 'ACF79506					GSO REFRESHING RESRULE'	
MSG = 'ACF79530					NO GSO RECORD FOUND FOR: RESRULE SYSID: TLC1'	
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: RESRULE SYSID: TLC1'	
REPLY 'ACF79534					U'	
MSG = 'ACF79535					GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: RESRULE'	
MSG = 'ACF79506					GSO REFRESHING RESVOLS'	
MSG = 'ACF79530					NO GSO RECORD FOUND FOR: RESVOLS SYSID: TLC1'	
MSG = 'ACF79531					MISSING GSO RECORD CONTAINS CRITICAL FIELDS'	
MSG = 'ACF79532					CONSULT THE ACF2 GSO GUIDE FOR DETAILS'	
MSG = 'ACF79533					CRITICAL FIELDS INCLUDE: VOLMASK '	
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: RESVOLS SYSID: TLC1'	
REPLY 'ACF79534					U'	
MSG = 'ACF79535					GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: RESVOLS'	
MSG = 'ACF79506					GSO REFRESHING RULEOPTS'	
MSG = 'ACF79530					NO GSO RECORD FOUND FOR: RULEOPTS SYSID: TLC1'	
MSG = 'ACF79534					CONFIRM USE OF DEFAULT VALUES FOR: RULEOPTS SYSID: TLC1'	
REPLY 'ACF79534					U'	

ACFRPTNV OUTPUT

CONTINUED

MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: RULEOPTS'
MSG = 'ACF79506 GSO REFRESHING SAFMAPS'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFMAPS'
MSG = 'ACF79506 GSO REFRESHING SAFPROT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFPROT'
MSG = 'ACF79506 GSO REFRESHING SAFSAFE'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFSAFE'
MSG = 'ACF79506 GSO REFRESHING SECVOLS'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: SECVOLS SYSID: TLC1'
MSG = 'ACF79531 MISSING GSO RECORD CONTAINS CRITICAL FIELDS'
MSG = 'ACF79532 CONSULT THE ACF2 GSO GUIDE FOR DETAILS'
MSG = 'ACF79533 CRITICAL FIELDS INCLUDE: VOLMASK '
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: SECVOLS SYSID: TLC1'
REPLY 'ACF79534 U'
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: SECVOLS'
MSG = 'ACF79506 GSO REFRESHING TSO'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: TSO SYSID: TLC1'
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: TSO SYSID: TLC1'
REPLY 'ACF79534 U'
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: TSO'
MSG = 'ACF79506 GSO REFRESHING TSOCRT'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: TSOCRT SYSID: TLC1'

ACFRPTNV OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 3
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID	CPU	ACF2 SYSID	ACF2 CMD	RESULT
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: TSOCRT SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: TSOCRT'							
MSG = 'ACF79506 GSO REFRESHING TSOKEYS'							
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: TSOKEYS SYSID: TLC1'							
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: TSOKEYS SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: TSOKEYS'							
MSG = 'ACF79506 GSO REFRESHING TSOTWX'							
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: TSOTWX SYSID: TLC1'							
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: TSOTWX SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: TSOTWX'							
MSG = 'ACF79506 GSO REFRESHING TSO2741'							
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: TSO2741 SYSID: TLC1'							
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: TSO2741 SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: TSO2741'							
MSG = 'ACF79506 GSO REFRESHING WARN'							
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: WARN SYSID: TLC1'							
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: WARN SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: WARN'							
MSG = 'ACF79507 GSO PROCESSING COMPLETED WITHOUT ERROR'							
ACF2 START	88.067	03/07	17:18	01	TLC1	TLC1	COMMAND SUCCESSFUL
ACF2 MODIFY	88.067	03/07	17:25	00	TLC1	TLC1	OPERATOR INPUT
PARM='REFRESH(ALL)'							
MSG = 'ACF79340 OPERATOR FUNCTION: ENTER AUTHORIZED LOGONID'							
REPLY 'ACF79340 ACFUSER'							
MSG = 'ACF79341 OPERATOR FUNCTION: ENTER PASSWORD'							
REPLY 'ACF79341 *SUPPRESSED*'							
MSG = 'ACF79505 GSO REFRESH START IN PROGRESS FOR SYSTEM: TLC1'							

ACFRPTNV OUTPUT

CONTINUED

MSG = 'ACF79506 GSO REFRESHING APPLDEF'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO APPLDEF'
MSG = 'ACF79506 GSO REFRESHING AUTHEXIT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO AUTHEXIT'
MSG = 'ACF79506 GSO REFRESHING AUTOERAS'
MSG = 'ACF79506 GSO REFRESHING BACKUP'
MSG = 'ACF79506 GSO REFRESHING BLPPGM'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO BLPPGM'
MSG = 'ACF79506 GSO REFRESHING EXITS'
MSG = 'ACF79506 GSO REFRESHING LINKLST'
MSG = 'ACF79506 GSO REFRESHING LOGPGM'
MSG = 'ACF79506 GSO REFRESHING MAINT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO MAINT'
MSG = 'ACF79506 GSO REFRESHING NJE'
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: NJE SYSID: TLC1'
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: NJE SYSID: TLC1'
REPLY 'ACF79534 U'
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: NJE'
MSG = 'ACF79506 GSO REFRESHING OPTS'
MSG = 'ACF79506 GSO REFRESHING PPGM'
MSG = 'ACF79506 GSO REFRESHING PSWD'
MSG = 'ACF79506 GSO REFRESHING RESDIR'

ACFRPTNV OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 4
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID	CPU	ACF2 SYSID	ACF2 CMD	RESULT
MSG = 'ACF79506 GSO REFRESHING RESRULE'							
MSG = 'ACF79506 GSO REFRESHING RESVOLS'							
MSG = 'ACF79506 GSO REFRESHING RULEOPTS'							
MSG = 'ACF79506 GSO REFRESHING SAFMAPS'							
MSG = 'ACF79530 NO GSO RECORD FOUND FOR: SAFMAPS SYSID: TLC1'							
MSG = 'ACF79534 CONFIRM USE OF DEFAULT VALUES FOR: SAFMAPS SYSID: TLC1'							
REPLY 'ACF79534 U'							
MSG = 'ACF79535 GSO INIT CONTINUING WITH DEFAULTS FOR RECORD: SAFMAPS'							
MSG = 'ACF79506 GSO REFRESHING SAFPROT'							
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFPROT'							
MSG = 'ACF79506 GSO REFRESHING SAFSAFE'							
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFSAFE'							
MSG = 'ACF79506 GSO REFRESHING SECVOLS'							
MSG = 'ACF79506 GSO REFRESHING TSO'							
MSG = 'ACF79506 GSO REFRESHING TSOCRT'							
MSG = 'ACF79506 GSO REFRESHING TSOKEYS'							
MSG = 'ACF79506 GSO REFRESHING TSOTWX'							
MSG = 'ACF79506 GSO REFRESHING TSO2741'							
MSG = 'ACF79506 GSO REFRESHING WARN'							
MSG = 'ACF79507 GSO PROCESSING COMPLETED WITHOUT ERROR'							
ACF2 MODIFY	88.067	03/07	17:26	00	TLC1	TLC1	COMMAND SUCCESSFUL
PARM='REFRESH(ALL)'							
ACF2 MODIFY	88.067	03/07	17:52	00	TLC1	TLC1	OPERATOR INPUT
PARM='NEWSHIFT'							
ACF2 MODIFY	88.067	03/07	17:52	00	TLC1	TLC1	COMMAND SUCCESSFUL
PARM='NEWSHIFT'							
ACF2 MODIFY	88.067	03/07	18:33	00	TLC1	TLC1	OPERATOR INPUT
PARM='RELOAD(PAYROLL)'							

ACFRPTNV OUTPUT

CONTINUED

ACF2 MODIFY PARM= 'RELOAD(PAYROLL)'	88.067	03/07	18:33	00	TLC1	TLC1	COMMAND SUCCESSFUL
ACF2 MODIFY PARM= 'NEWSHIFT'	88.067	03/07	18:40	00	TLC1	TLC1	OPERATOR INPUT
ACF2 MODIFY PARM= 'NEWSHIFT'	88.067	03/07	18:40	00	TLC1	TLC1	COMMAND SUCCESSFUL
ACF2 MODIFY PARM= 'NEWSHIFT'	88.067	03/07	18:43	00	TLC1	TLC1	OPERATOR INPUT
ACF2 MODIFY PARM= 'NEWSHIFT'	88.067	03/07	18:43	00	TLC1	TLC1	COMMAND SUCCESSFUL
ACF2 MODIFY PARM= 'RELOAD(PAYROLL)'	88.067	03/07	18:59	00	TLC1	TLC1	OPERATOR INPUT
ACF2 MODIFY PARM= 'RELOAD(PAYROLL)'	88.067	03/07	18:59	00	TLC1	TLC1	COMMAND SUCCESSFUL
ACF2 MODIFY PARM= 'NEWXREF'	88.067	03/07	19:17	00	TLC1	TLC1	OPERATOR INPUT

ACFRPTNV OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 5
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID	CPU	ACF2	SYSID	ACF2 CMD	RESULT
MSG = 'ACF79302 SOURCE XREF TABLE RE-BUILT'								
ACF2 MODIFY PARM='NEWXREF'	88.067	03/07 19:17	00	TLC1	TLC1		COMMAND SUCCESSFUL	
ACF2 MODIFY PARM='NEWXREF'	88.067	03/07 19:20	00	TLC1	TLC1		OPERATOR INPUT	
MSG = 'ACF79302 SOURCE XREF TABLE RE-BUILT'								
ACF2 MODIFY PARM='NEWXREF'	88.067	03/07 19:20	00	TLC1	TLC1		COMMAND SUCCESSFUL	
ACF2 MODIFY PARM='NEWSHIFT'	88.067	03/07 19:24	00	TLC1	TLC1		OPERATOR INPUT	
ACF2 MODIFY PARM='NEWSHIFT'	88.067	03/07 19:24	00	TLC1	TLC1		COMMAND SUCCESSFUL	
ACF2 MODIFY PARM='NEWSHIFT'	88.067	03/07 19:25	00	TLC1	TLC1		OPERATOR INPUT	
ACF2 MODIFY PARM='NEWSHIFT'	88.067	03/07 19:25	00	TLC1	TLC1		COMMAND SUCCESSFUL	
ACF2 MODIFY PARM='REFRESH(ALL)'	88.067	03/07 19:43	00	TLC1	TLC1		OPERATOR INPUT	
MSG = 'ACF79340 OPERATOR FUNCTION: ENTER AUTHORIZED LOGONID'								
REPLY'ACF79340 TLC250'								
MSG = 'ACF79341 OPERATOR FUNCTION: ENTER PASSWORD'								
REPLY'ACF79341 *SUPPRESSED*'								
MSG = 'ACF79505 GSO REFRESH START IN PROGRESS FOR SYSTEM: TLC1'								
MSG = 'ACF79506 GSO REFRESHING APPLDEF'								

ACFRPTNV OUTPUT

CONTINUED

MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO APPLDEF'
MSG = 'ACF79506 GSO REFRESHING AUTHEXIT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO AUTHEXIT'
MSG = 'ACF79506 GSO REFRESHING AUTOERAS'
MSG = 'ACF79506 GSO REFRESHING BACKUP'
MSG = 'ACF79506 GSO REFRESHING BLPPGM'
MSG = 'ACF79506 GSO REFRESHING EXITS'
MSG = 'ACF79506 GSO REFRESHING LINKLST'
MSG = 'ACF79506 GSO REFRESHING LOGPGM'
MSG = 'ACF79506 GSO REFRESHING MAINT'
MSG = 'ACF79506 GSO REFRESHING NJE'
MSG = 'ACF79506 GSO REFRESHING OPTS'
MSG = 'ACF79506 GSO REFRESHING PPGM'
MSG = 'ACF79506 GSO REFRESHING PSWD'
MSG = 'ACF79506 GSO REFRESHING RESDIR'
MSG = 'ACF79506 GSO REFRESHING RESRULE'
MSG = 'ACF79506 GSO REFRESHING RESVOLS'
MSG = 'ACF79506 GSO REFRESHING RULEOPTS'
MSG = 'ACF79506 GSO REFRESHING SAFMAPS'
MSG = 'ACF79506 GSO REFRESHING SAFPROT'
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFPROT'
MSG = 'ACF79506 GSO REFRESHING SAFSAFE'

ACFRPTNV OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTNV - ENVIRONMENT REPORT - PAGE 6
DATE 03/07/88 (88.067) TIME 20.16 SECURITY ENVIRONMENT CHANGES

ENVIRONMENT EVENT	DATE	TIME	CID CPU	ACF2 SYSID	ACF2 CMD	RESULT
MSG = 'ACF79518 WARNING: NO RECORD(S) FOUND FOR GSO SAFSAFE'						
MSG = 'ACF79506 GSO REFRESHING SECVOLS'						
MSG = 'ACF79506 GSO REFRESHING TSO'						
MSG = 'ACF79506 GSO REFRESHING TSOCRT'						
MSG = 'ACF79506 GSO REFRESHING TSOKEYS'						
MSG = 'ACF79506 GSO REFRESHING TSOTWX'						
MSG = 'ACF79506 GSO REFRESHING TSO2741'						
MSG = 'ACF79506 GSO REFRESHING WARN'						
MSG = 'ACF79507 GSO PROCESSING COMPLETED WITHOUT ERROR'						
ACF2 MODIFY	88.067	03/07	19:44	00	TLC1	TLC1
PARM= 'REFRESH(ALL)'						COMMAND SUCCESSFUL

CA-ACF2 REPORTS

LOGONID DATABASE

AND

SYSTEM ACCESS REPORTS

ACFRPTLL

LOGONID MODIFICATION LOG

Uses CA-ACF2 SMF Records created for recovery purposes and provides an update activity report of the Logonid Database.

LOGONID updates occur for two reasons:

Normal LOGONID maintenance and,
JESx and LOGON validation updates

ACFRPTLL OUTPUT

SUMMARY VERSION

ACFRPTLL Input parameters: MASK(##-)

```
ACF2 UTILITY LIBRARY - ACFRPTLL - LOGONID MODIFICATION LOG - PAGE      1
DATE 03/07/88 (88.067) TIME 20.17 SUMMARY LID UPDATE REPORT
   DATE      TIME  LOGONID  JOBNAME  CHANGER  CHANGE  CPU      USING
88.067 03/07 18.37 ##BILO1  TLC86OPL TLC860   INSERT  TLC1
88.067 03/07 18.38 ##PAYO1  TLC86OPL TLC860   INSERT  TLC1
88.067 03/07 18.39 ##BILO1  TLC25OPL TLC250   CHANGE  TLC1
```

ACFRPTLL OUTPUT

DETAIL VERSION

ACF2 UTILITY LIBRARY - ACFRPTLL - LOGONID MODIFICATION LOG - PAGE 1

DATE 03/07/88 (88.067) TIME 20.18 LOGONID CHANGES - DETAIL

DATE	TIME	LOGONID	JOBNAME	CHANGER	CHANGE	CPU	USING
FIELD	OLD VALUE	NEW VALUE					
88.067	03/07	18.37	##BILO1	TLC860PL	TLC860	INSERT	TLC1
DEPT	---NULLS---	BL					
DIV	---NULLS---	S					
JOBF	---NULLS---	PRD					
LOC	---NULLS---	CH					
NAME	---NULLS---	PRODUCTION BILLING					
PHONE	---NULLS---	EXT. 911					
PROGRAM	---NULLS---	JOBCOPY					
RESTRICT	NORESTRIC	RESTRICT					
SHIFT	---NULLS---	SECOND					
SOURCE	---NULLS---	LV182					
SUBAUTH	NOSUBAUTH	SUBAUTH					
88.067	03/07	18.38	##PAY01	TLC860PL	TLC860	INSERT	TLC1
DEPT	---NULLS---	PD					
DIV	---NULLS---	H					
JOBF	---NULLS---	PRD					
LOC	---NULLS---	CH					
NAME	---NULLS---	PRODUCTION PAYROLL					
PHONE	---NULLS---	EXT. 911					
PROGRAM	---NULLS---	JOBCOPY					
RESTRICT	NORESTRIC	RESTRICT					
SHIFT	---NULLS---	SECOND					
SOURCE	---NULLS---	LV182					
SUBAUTH	NOSUBAUTH	SUBAUTH					
88.067	03/07	18.39	##BILO1	TLC250PL	TLC250	CHANGE	TLC1
LOGSHIFT	NOLOGSHIFT	LOGSHIFT					
PREFIX	##BILO1	---NULLS---					

ACFRPTSL

SELECTED LOGONID LIST

Lists Logonid Records based on parameter selection criteria

Allows for flexible reporting based on the 'IF' parameter

Copy or select/print logonid records in long or short format

Allows for flexible field printing and editing

ACFRPTSL EXAMPLE ONE

LOCATING UNUSED LOGONIDS

ACFRPTSL Input parameters:

INPUT(ACF2),REPORT(SHORT),

IF(ACC-DATE < 01/01/88),

SFLDS(ACC-DATE,CANCEL,SUSPEND)

ACF2 UTILITY LIBRARY - ACFRPTSL - LOGONID SUPERLIST REPORT - PAGE 1

DATE 03/07/88 (88.067) TIME 20.20

LOGONID NAME ACC-DATE CANCEL SUSPEND

ACF64001 USER REQUESTING REPORT - TLC015 - FRED

OUTPUT LIMITED TO ACF2 RECORDS WITHIN YOUR AUTHORITY AND SCOPE.

AUTHORITY: AUDIT USER

SCOPE: UID(-) DSN(-) LID(-)

##BILO1	PRODUCTION BILLING	00/00/00	NO	NO
MAINT1	MAINT LID	00/00/00	NO	NO
TLCDFT	DEFAULT BATCH LID	00/00/00	NO	NO
TLCSTC	DEFAULT STC LID	00/00/00	NO	NO
TLC289	SUE	00/00/00	NO	NO
TLC333	DAVE	00/00/00	NO	NO
TLC344	FRANK	00/00/00	NO	NO
TLC611	OSCAR	00/00/00	NO	NO

ACFRPTSL EXAMPLE TWO

TRACKING EXCESSIVE SEC-VIOS

ACFRPTSL Input parameters:

INPUT(ACF2),REPORT(SHORT),

IF(SEC-VIO > 5),

SFLDS(SEC-VIO,ACC-CNT,UID)

ACF2 UTILITY LIBRARY - ACFRPTSL - LOGONID SUPERLIST REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.21

LOGONID	NAME	SEC-VIO	ACC-CNT	UID
---------	------	---------	---------	-----

ACF64001 USER REQUESTING REPORT - TLC015 - FRED
OUTPUT LIMITED TO ACF2 RECORDS WITHIN YOUR AUTHORITY AND SCOPE.
AUTHORITY: AUDIT USER
SCOPE: UID(-) DSN(-) LID(-)

TLC015	FRED	116	44	CHAEAAUDTLC015
TLC871	STEVE	9	9	CHFAPPRGTLC871

ACFRPTPW

INVALID PASSWORD/AUTHORITY LOG

Identifies any system access attempts denied by CA-ACF2

Identifies accesses allowed by LOGSHIFT privilege

Indicates reason code for the logging

Security Officers should monitor ACFRPTPW for:

- Excessive invalid password violations

- Invalid path submission of restricted logonids

- Other suspicious activities

ACFRPTPW OUTPUT

ACF2 UTILITY LIBRARY - ACFRPTPW - INVALID PASSWORD/AUTHORITY LOG - PAGE 1
 DATE 03/07/88 (88.067) TIME 20.23 SYSTEM ACCESS EXCEPTIONS

DATE	TIME	LID	JNAME	SUBMIT'R	SOURCE	PROGRAM	RC	L	CPU	AU
88.067	03/07	17.42	TLC867	TLC867	P-LOGON	LV151	4		TLC1	
88.067	03/07	17.42	TLC868	TLC868	P-LOGON	LV151	4		TLC1	
88.067	03/07	17.42	TLC869	TLC869	P-LOGON	LV151	4		TLC1	
88.067	03/07	17.42	TLC870	TLC870	P-LOGON	LV151	4		TLC1	
88.067	03/07	17.42	TLC871	TLC871	P-LOGON	LV151	12		TLC1	
88.067	03/07	17.42	TLC871	TLC871	P-LOGON	LV151	12		TLC1	
88.067	03/07	17.42	TLC927	TLC927	P-LOGON	LV151	17		TLC1	
88.067	03/07	17.42	TLC927	TLC927	P-LOGON	LV151	17		TLC1	
88.067	03/07	18.26	TLC015	TLC015	P-LOGON	LV300	135	*	TLC1	
88.067	03/07	18.34	TLC555	TLC555BL	TLC927	LV200	IEBGENER	8	TLC1	
88.067	03/07	18.35	TLC015	TLC015	P-LOGON	LV300	135	*	TLC1	
88.067	03/07	19.02	TLC015	TLC015	P-LOGON	LV300	135	*	TLC1	
88.067	03/07	19.07	##PAY01	PAYUPDTJ	TLC492	LV200	*JOBCOPY	32	TLC1	
88.067	03/07	19.09	TLC015	TLC015	P-LOGON	LV300	135	*	TLC1	
88.067	03/07	19.36	TLC015	TLC015	P-LOGON	LV300	135	*	TLC1	
88.067	03/07	19.43	TLC385	TLC385	P-LOGON	LV147	135	*	TLC1	
88.067	03/07	19.45	TLC385	TLC385	P-LOGON	LV147	135	*	TLC1	

Reason Code List:

- 4 LOGONID NOT FOUND
- 6 PASSWORD NOT ALLOWED
- 8 INVALID SOURCE FOR LOGONID
- 9 LOGONID NOT VALID FOR SUBMISSION BY PROGRAM
- 12 PASSWORD NOT MATCHED
- 13 LOGONID SUSPENDED BECAUSE OF PASSWORD VIOLATIONS
- 17 PASSWORD HAS EXPIRED
- 19 PASSWORD LESS THAN MINIMUM LENGTH
- 25 LOGONID IS NOT ACTIVE
- 32 LOGONID/SOURCE COMBINATION NOT VALID
- 61 LOGON TIME NOT WITHIN SHIFT DEFINED FOR USER
- 135 LOGSHIFT ALLOWED SYSTEM ACCESS

ACFRPTJL

RESTRICTED LOGONID JOB LOG

Generates a report of all uses of RESTRICT logonids

Indicates the submission path for the RESTRICT logonids

Indicates APF status of submittor, if any

ACFRPTJL OUTPUT

PRODUCTION LOGONID USAGE

ACF2 UTILITY LIBRARY - ACFRPTJL - RESTRICTED LOGONID JOB LOG - PAGE 1
DATE 03/07/88 (88.067) TIME 20.15 TLC PRODUCTION LID USAGE

DATE	TIME	LID	JNAME	SUBMIT'R	SOURCE	PROGRAM	CPU
88.067	03/07	18.31	TLC555	TLC555BL	TLC492	LV200	*JOBCOPY TLC1
88.067	03/07	18.46	##PAY01	PAYUPDTJ	TLC492	LV182	*JOBCOPY TLC1
88.067	03/07	18.47	##PAY01	PAYUPDTJ	TLC871	LV182	*JOBCOPY TLC1
88.067	03/07	18.57	##PAY01	PAYUPDTJ	TLC492	LV182	*JOBCOPY TLC1

CA-ACF2 REPORTS

ACCESS RULE DATABASE

AND

DATA ACCESS REPORTS

ACFRPTRL

RULE-ID MODIFICATION LOG

Uses CA-ACF2 SMF Records issued for recovery purposes to provide an update activity report for the Access Rule Database.

Generates one entry for each update to the Access Rule Database.

ACFRPTRL OUTPUT

PAYROLL RULESET CHANGES

ACFRPTRL Input parameters: MASK(PAYROLL)

ACF2 UTILITY LIBRARY - ACFRPTRL - RULE MODIFICATION LOG - PAGE 1
DATE 03/07/88 (88.067) TIME 20.10 RULESET CHANGE SUMMARY

DATE	TIME	RULE-ID	JOBNAME	CHANGER	CHANGE	CPU
88.067	03/07	17.24	PAYROLL	ACFUSER	ACFUSER	INSERT TLC1
88.067	03/07	18.32	PAYROLL	TLC429	TLC429	REPLACE TLC1
88.067	03/07	18.51	PAYROLL	TLC429PR	TLC429	REPLACE TLC1

ACFRPTIX

ACCESS INDEX REPORT

Aids the Security Officer or Auditor in determining when the access environment for a particular dataset prefix has changed.

Shows rule or logonid record change information for records matching the specified PREFIX parameter.

ACFRPTIX OUTPUT

SUMMARY PORTION

ACF2 UTILITY LIBRARY - ACFRPTIX - ACCESS INDEX REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.11 PREFIX(PAYROLL) DETAIL OF PAYROLL CHANGES

DATE	TIME	TYPE	KEY	CHANGER	JOBNAME	CHANGE	CPU	DET
88.067	03/07	17.24	RULE	PAYROLL	ACFUSER	ACFUSER	INSERT	TLC1 1
88.067	03/07	18.32	RULE	PAYROLL	TLC429	TLC429	REPLACE	TLC1 1
88.067	03/07	18.51	RULE	PAYROLL	TLC429	TLC429PR	REPLACE	TLC1 1

ACF4C004 ACFRPTIX - ALL DATA PROCESSED

ACFRPTIX OUTPUT

DETAIL PORTION

ACF2 UTILITY LIBRARY - ACFRPTIX - ACCESS INDEX DETAIL REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.13 PREFIX(PAYROLL) DETAIL OF PAYROLL CHANGES

* RULE PAYROLL STORED BY ACFUSER ON 88.067 (03/07) 17.24
ACF75052 ACCESS RULE PAYROLL STORED BY ACFUSER ON 03/07/88-17:24
\$KEY(PAYROLL)
\$OWNER(PAYROLL MANAGER)
\$USERDATA(PRODUCTION AND TEST PAYROLL RULES)
PROD.JCL UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.LOADLIB UID(CHFOPAST) SOURCE(LV500) LIB('SYS2.ACF2.TLCLOAD') -
PGM(TRANSFER) SHIFT(NORMAL) READ(A) WRITE(L) EXEC(A)
PROD.LOADLIB UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) EXEC(A)
PROD.LOADLIB UID(CHHPDPRD##PAYO1) EXEC(A)
PROD.MASTER UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) READ(A) EXEC(A)
PROD.MASTER UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.MSTRBKUP UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) WRITE(A) ALLOC(A)
TEST.- UID(**FAP) READ(A) WRITE(A) EXEC(A)

* RULE PAYROLL STORED BY TLC429 ON 88.067 (03/07) 18.32
ACF75052 ACCESS RULE PAYROLL STORED BY TLC429 ON 03/07/88-18:32
\$KEY(PAYROLL)
\$OWNER(PAYROLL MANAGER)
\$USERDATA(PRODUCTION AND TEST PAYROLL RULES)
PROD.JCL UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.LOADLIB UID(CHFOPAST) SOURCE(LV500) LIB('SYS2.ACF2.TLCLOAD') -
PGM(TRANSFER) SHIFT(NORMAL) READ(A) WRITE(L) EXEC(A)
PROD.LOADLIB UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) EXEC(A)
PROD.LOADLIB UID(CHHPDPRD##PAYO1) EXEC(A)
PROD.MASTER UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) READ(A) EXEC(A)
PROD.MASTER UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.MSTRBKUP UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) WRITE(A) ALLOC(A)
TEST.LOADLIB UID(*) EXEC(A)
TEST.- UID(**FAP) READ(A) WRITE(A) EXEC(A)

* RULE PAYROLL STORED BY TLC429 ON 88.067 (03/07) 18.51
ACF75052 ACCESS RULE PAYROLL STORED BY TLC429 ON 03/07/88-18:51
\$KEY(PAYROLL)
\$OWNER(PAYROLL MANAGER)
\$USERDATA(PRODUCTION AND TEST PAYROLL RULES)
PROD.JCL UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.LOADLIB UID(CHFOPAST) SOURCE(LV500) LIB('SYS2.ACF2.TLCLOAD') -
PGM(TRANSFER) SHIFT(NORMAL) READ(A) WRITE(L) EXEC(A)
PROD.LOADLIB UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) EXEC(A)
PROD.LOADLIB UID(CHHPDPRD##PAYO1) EXEC(A)
PROD.MASTER UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) READ(A) EXEC(A)
PROD.MASTER UID(CHHPDPRD##PAYO1) LIB(PROD.LOADLIB) PGM(PAY****) READ(A) -
WRITE(A) ALLOC(A) EXEC(A)
PROD.MASTER UID(CHHPDPRD##PAYO1) READ(A) EXEC(A)
PROD.MSTRBKUP UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) WRITE(A) ALLOC(A)
TEST.LOADLIB UID(*) EXEC(A)
TEST.- UID(**FAP) READ(A) WRITE(A) EXEC(A)

ACFRPTXR

CROSS-REFERENCE REPORT

Determine "who" has access to "what" based on current rules

Displays logonid and "why" the access would be allowed:

NC - NON-CNCL

O - Owner

RA - READALL

SC - Scoped Security Officer

SE - Security Officer (Unscoped)

U - UID Match on the Rule

Parameter Driven

Uses active or alternate CA-ACF2 databases as input

ACFRPTXR OUTPUT

"WHO" HAS ACCESS TO PAYROLL?

ACF2 UTILITY LIBRARY - ACFRPTXR - CROSS REFERENCE REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.24 PAYROLL DATA ACCESS RPT

ACF64001 USER REQUESTING REPORT - TLC015 - FRED
OUTPUT LIMITED TO ACF2 RECORDS WITHIN YOUR AUTHORITY AND SCOPE.
AUTHORITY: AUDIT USER
SCOPE: UID(-) DSN(-) LID(-)

DATASET: ALL RULES IN SET RKEY: PAYROLL
STORED: 03/07/88-18:51 BY: TLC429
CONTROLS: \$USERDATA(PRODUCTION AND TEST PAYROLL RULES) \$OWNER(PAYROLL MANAGER)
LOGONIDS THAT HAVE ACCESS WITHOUT RULES
TLCSTC(NC) TLC015(RA) TLC250(SE) TLC385(NC) TLC429(SE)
PROD.JCL UID(CHHPDPRD##PAY01) READ(A) EXEC(A)
##PAY01
PROD.LOADLIB UID(CHFOPAST) SOURCE(LV500) LIB('SYS2.ACF2.TLCLOAD') -
PGM(TRANSFER) READ(A) WRITE(L) EXEC(A)
NO LOGONIDS MATCH
PROD.LOADLIB UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) EXEC(A)
TLC492
PROD.LOADLIB UID(CHHPDPRD##PAY01) EXEC(A)
##PAY01
PROD.MASTER UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) READ(A) EXEC(A)
TLC492
PROD.MASTER UID(CHHPDPRD##PAY01) LIB(PROD.LOADLIB) PGM(PAY*****) READ(A) -
WRITE(A) ALLOC(A) EXEC(A)
##PAY01
PROD.MASTER UID(CHHPDPRD##PAY01) READ(A) EXEC(A)
##PAY01
PROD.MSTRBKUP UID(CHFOPSCH) LIB(PROD.LOADLIB) PGM(PAYBKUP) WRITE(A) ALLOC(A)
TLC492
TEST.LOADLIB UID(*) EXEC(A)
ALL LOGONIDS MATCH SPECIFIED UID STRING
TEST.- UID(**FAP) READ(A) WRITE(A) EXEC(A)
TLC333 TLC344 TLC871

ACFRPTXR OUTPUT

CONTINUED

ACF2 UTILITY _IBRARY - ACFRPTXR - RULE RECORD SUMMARY - PAGE 1
DATE 03/07/88 (88.067) TIME 20.24 PAYROLL DATA ACCESS RPT

DATASET KEY: PAYROLL
STORED: 03/07/88-18:51 RULE USED, NO %CHANGE DATA
LOGONIDS THAT CAN UPDATE THIS RULE
TLC250(SE) TLC429(SE)

ACFRPTRX

LOGONID ACCESS REPORT

Reverse Cross-Reference Report.

Displays all access rules matching the input Logonid
Indicates any overriding privileges the user may have

ACFRPTRX OUTPUT

"WHAT" CAN ##PAY01 ACCESS

ACF2 UTILITY LIBRARY - ACFRPTRX - LOGONID ACCESS REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.25

INPUT PARAMETERS: LID(##PAY01) TITLE(##PAY01 ACCESS REPORT)
LID FILE PROCESSING COMPLETE, RECORDS SELECTED = 00001
RULE FILE PROCESSING COMPLETE, RECORDS SELECTED = 00023

LID: ##PAY01 UID: CHHPDPRD##PAY01
NAME: PRODUCTION PAYROLL

\$KEY(AUDIT)

STORED: 03/07/88-18:12 BY: TLC429

\$USERDATA(AUDIT DEPT. DATASETS)

MISC.INFO UID(*) READ(A) EXEC(A)

\$KEY(EMPSERV)

STORED: 03/07/88-18:15 BY: TLC429

\$USERDATA(EMPLOYEE SERVICES DATASETS)

BULLETIN.BOARD UID(*) READ(A) WRITE(A) EXEC(A)

NEWS.DATA UID(*) READ(A) EXEC(A)

\$KEY(HUMAN)

STORED: 03/07/88-18:14 BY: TLC429

\$USERDATA(HUMAN RESOURCES)

CORP.INFO UID(**H) READ(A) EXEC(A)

PROD.LOADLIB UID(**H) EXEC(A)

\$KEY(INFO)

STORED: 03/07/88-17:23 BY: ACFUSER

\$USERDATA(MVS SYSTEM DATASETS)

- UID(*) READ(A) EXEC(A)

\$KEY(IOF)

STORED: 03/07/88-17:23 BY: ACFUSER

\$USERDATA(IOF SYSTEM DATASETS)

- UID(*) READ(A) EXEC(A)

\$KEY(ISP)

STORED: 03/07/88-17:23 BY: ACFUSER

\$USERDATA(ISPF SYSTEM DATASETS)

- UID(*) READ(A) EXEC(A)

\$KEY(ISR)

STORED: 03/07/88-17:23 BY: ACFUSER

\$USERDATA(SPF SYSTEM DATASETS)

- UID(*) READ(A) EXEC(A)

\$KEY(OPR)

STORED: 03/07/88-17:23 BY: ACFUSER

\$USERDATA(OPERATIONS DATASETS)

- UID(*) READ(A) EXEC(A)

\$KEY(PAYROLL)

STORED: 03/07/88-18:51 BY: TLC429

\$USERDATA(PRODUCTION AND TEST PAYROLL RULES)

PROD.JCL UID(CHHPDPRD##PAY01) READ(A) EXEC(A)

PROD.LOADLIB UID(CHHPDPRD##PAY01) EXEC(A)

PROD.MASTER UID(CHHPDPRD##PAY01) LIB(PROD.LOADLIB) PGM(PAY*****) READ(A) -

ACFRPTRX OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTRX - LOGONID ACCESS REPORT - PAGE 2
DATE 03/07/88 (88.067) TIME 20.25 ##PAY01 ACCESS REPORT

WRITE(A) ALLOC(A) EXEC(A)
PROD.MASTER UID(CHHPDPRD##PAY01) READ(A) EXEC(A)
TEST.LOADLIB UID(*) EXEC(A)
\$KEY(PERSONEL)
STORED: 03/07/88-18:30 BY: TLC429
CH.- UID(*) NEXTKEY(CH)
LA.- UID(*) NEXTKEY(LA)
NY.- UID(*) NEXTKEY(NY)
\$KEY(SKK)
STORED: 03/07/88-17:23 BY: ACFUSER
\$USERDATA(VENDOR DATASETS)
- UID(*) READ(A) EXEC(A)
\$KEY(SYS1)
STORED: 03/07/88-17:23 BY: ACFUSER
\$USERDATA(MVS SYSTEM DATASETS)
BROADCAST UID(*) READ(A) WRITE(A) EXEC(A)
MAN* UID(*) NEXTKEY(SMFMAN)
PARMLIB UID(*) NEXTKEY(PARMRULE)
PROCLIB UID(*) NEXTKEY(PROCRULE)
\$KEY(SYS2)
STORED: 03/07/88-17:23 BY: ACFUSER
\$USERDATA(GENERAL PURPOSE ACF2 DATASETS)
- UID(*) READ(A) WRITE(A) ALLOC(A) EXEC(A)

ACFRPTDS

DATASET ACCESS JOURNAL

ACFRPTDS PROVIDES:

Report of all invalid dataset and program accesses

Report of loggings requested in a rule entry

Report of user TRACE entries

FOUR TYPES OF RECORDS:

Dataset loggings

Dataset access violations

Dataset access trace entries

Program loggings and violations

ACCESS IS NOT JOURNALED IF:

User is owner of data (and is not being TRACEd)

Rule allows access with no logging

ACFRPTDS OUTPUT

REPORT ENTRY DESCRIPTION

logonid	jdate	gdate	time	record	inst
jobname	VOL=dsnvol	DDN=ddname	DSN=dataset		
stepname	VOL=libvol	PGM=pgmname	LIB=library		
jobid	major	minor	rmrc	NAM=name	
cpuid	SRC=source			UID=uid	

record The type of security record being formatted.

VOLUME Access was validated at a volume level.
DATASET The access is to a dataset.

VIOLATION Record issued due to violation of access controls.
LOGGING Record is a journal record created because either
 rule requested logging or user gained access by
 means of SECURITY or NON-CNCL.

inst Logging created due to special privilege or local exit.

VIO-EXIT Violation exit caused journalling.
SEC-OFF Access allowed by SECURITY privilege.
NON-CANCL Access allowed by NON-CNCL privilege.
READ-ALL Access allowed by READALL privilege.

major Describes system component through which access was attempted

minor Type of access. Major and minor fields combine to detail the
 exact nature of the access environment.

rmrc Return code from CA-ACF2 rule manager and interpreter.

RULELOG Rule allowed access, but logging was requested.
NOACCESS Rule was found that matched environment, but rule
 disallowed access.
NORULE No rule entry in rule set matched environment.
NORECORD No rule set exists for this high-level index.

ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.03 DATASET LOGGING REPORT

- PAGE 1

```
ACFUSER 88.067 03/07 17.22 DATASET LOGGING SEC-OFF
STARTJOB VOL=WRK004 DDN=STEPLIB DSN=SYS2.ACF2.TLCLOAD
S1 VOL=WRK004 PGM=JOBFROM LIB=SYS2.ACF2.TLCLOAD
JOB 228 DA-OPN EXECUTE NORECORD NAM=SKK INC.
TLC1 SRC=STCINRDR UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
STARTJOB VOL=WRK004 DDN=STEPLIB DSN=SYS2.ACF2.TLCLOAD
STARTER VOL=WRK004 PGM=TLCGENER LIB=SYS2.ACF2.TLCLOAD
JOB 228 DA-OPN EXECUTE NORECORD NAM=SKK INC.
TLC1 SRC=STCINRDR UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
STARTJOB VOL=WRK001 DDN=SYSUT1 DSN=SYS2.ACF2.JCL(SX00ORUL)
STARTER VOL= PGM=TLCGENER LIB=SYS1.LINKLIB
JOB 228 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=STCINRDR UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK004 DDN=STEPLIB DSN=SYS2.ACF2.TLCLOAD
JOBFROM VOL=WRK004 PGM=JOBFROM LIB=SYS2.ACF2.TLCLOAD
JOB 229 DA-OPN EXECUTE NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK003 DDN=SYSTSPRT DSN=SYS2.ACF2.LIST(SX00ORUL)
TMP VOL= PGM=IKJEFT01 LIB=SYS1.LINKLIB
JOB 229 DA-OPN OUTPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00001 DSN=SYS2.ACF2.RULELIB(SYS1)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00003 DSN=SYS2.ACF2.RULELIB(PARMRULE)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00004 DSN=SYS2.ACF2.RULELIB(PROCRULE)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00005 DSN=SYS2.ACF2.RULELIB(SMFMAN)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER
```


ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.03 DATASET LOGGING REPORT

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```
ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00006 DSN=SYS2.ACF2.RULELIB(SYS2)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00007 DSN=SYS2.ACF2.RULELIB(INFO)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00008 DSN=SYS2.ACF2.RULELIB(OPR)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00009 DSN=SYS2.ACF2.RULELIB(ISR)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00010 DSN=SYS2.ACF2.RULELIB(ISP)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00011 DSN=SYS2.ACF2.RULELIB(SKK)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00012 DSN=SYS2.ACF2.RULELIB(IOF)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.23 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00013 DSN=SYS2.ACF2.RULELIB(AUDIT)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00014 DSN=SYS2.ACF2.RULELIB(PAYROLL)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER
```

ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.03 DATASET LOGGING REPORT

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ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00015 DSN=SYS2.ACF2.RSCLIB(#1)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00016 DSN=SYS2.ACF2.RSCLIB(#)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00017 DSN=SYS2.ACF2.RSCLIB(A)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00018 DSN=SYS2.ACF2.RSCLIB(AU01)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYS00019 DSN=SYS2.ACF2.RSCLIB(AU99)
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK004 DDN=SYSPROC DSN=SYS2.ACF2.CLIST
CLEAN VOL=US1RXA PGM=EXEC LIB=SYS1.CMDLIB
JOB 229 DA-OPN EXECUTE NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK003 DDN=TLCOUT DSN=SYS2.ACF2.TEMP
CLEAN VOL= PGM=IKJEFT02 LIB=SYS1.LINKLIB
JOB 229 DA-OPN OUTPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK003 DDN=TLCIN DSN=SYS2.ACF2.LIST(SX00ORUL)
CLEAN VOL= PGM=IKJEFT02 LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK003 DDN=TLCIN DSN=SYS2.ACF2.TEMP
CLEAN VOL= PGM=IKJEFT02 LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.03 DATASET LOGGING REPORT

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ACFUSER 88.067 03/07 17.24 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK003 DDN=TLCOUT DSN=SYS2.ACF2.LIST(SX00ORUL)
CLEAN VOL= PGM=IKJEFT02 LIB=SYS1.LINKLIB
JOB 229 DA-OPN OUTPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.25 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK004 DDN=STEPLIB DSN=SYS2.ACF2.TLCLoad
SUBMIT VOL=WRK004 PGM=TLCGENER LIB=SYS2.ACF2.TLCLoad
JOB 229 DA-OPN EXECUTE NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

ACFUSER 88.067 03/07 17.25 DATASET LOGGING SEC-OFF
ACFUSER VOL=WRK001 DDN=SYSUT1 DSN=SYS2.ACF2.JCL(SX000GSO)
SUBMIT VOL= PGM=TLCGENER LIB=SYS1.LINKLIB
JOB 229 DA-OPN INPUT NORECORD NAM=SKK INC.
TLC1 SRC=LV100 UID= ACFUSER

TLC385 88.067 03/07 19.44 DATASET LOGGING NON-CANC
TLC385C2 VOL=WRK003 DDN=TEST1 DSN=PAYROLL.TEST.LOADLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 359 DA-OPN INPUT NOACCESS NAM=MARY
TLC1 SRC=LV147 UID=CHFSPRGTLC385

TLC385 88.067 03/07 19.44 DATASET LOGGING NON-CANC
TLC385CM VOL=WRK003 DDN=SYSUT1 DSN=PAYROLL.PROD.LOADLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 358 DA-OPN INPUT NORULE NAM=MARY
TLC1 SRC=LV147 UID=CHFSPRGTLC385

TLC385 88.067 03/07 19.44 DATASET LOGGING NON-CANC
TLC385CM VOL=WRK003 DDN=SYSUT2 DSN=PAYROLL.PROD.LOADLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 358 DA-OPN OUT/IN NORULE NAM=MARY
TLC1 SRC=LV147 UID=CHFSPRGTLC385

TLC385 88.067 03/07 19.44 DATASET LOGGING NON-CANC
TLC385C2 VOL=WRK003 DDN=TEST2 DSN=PAYROLL.TEST.LOADLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 359 DA-OPN OUT/IN NOACCESS NAM=MARY
TLC1 SRC=LV147 UID=CHFSPRGTLC385

TLC015 88.067 03/07 19.47 DATASET LOGGING READ-ALL
TLC015HL VOL=US1RXA DDN=SYSHELP DSN=SYS1.HELP
TMP VOL= PGM=ACF LIB=SYS1.LINKLIB
JOB 362 DA-OPN INPUT NORULE NAM=FRED
TLC1 SRC=LV300 UID=CHAEAAUDTLC015

TLC250 88.067 03/07 19.48 DATASET LOGGING SEC-OFF
TLC250RV VOL=WRK004 DDN=RECMANX DSN=SYS1.MANX
RPTS VOL= PGM=ACFRECVR LIB=SYS1.LINKLIB
JOB 363 VS-OPN INPUT NORULE NAM=PEARL/SECURITY MGR
TLC1 SRC=LV150 UID=CHFSEMGR TLC250

RKEY=SMFMAN

ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.04 DATASET LOGGING REPORT

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TLC250 88.067 03/07 19.48 DATASET LOGGING SEC-OFF
TLC250RV VOL=WRK004 DDN=RECMANY DSN=SYS1.MANY
RPTS VOL= PGM=ACFRECVR LIB=SYS1.LINKLIB
JOB 363 VS-OPN INPUT NORULE NAM=PEARL/SECURITY MGR
TLC1 SRC=LV150 UID=CHFSEMGRITLC250

RKEY=SMFMAN

ACFRPTDS LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS CROSS REFERENCE - PAGE 1
DATE 03/07/88 (88.067) TIME 22.04 DATASET LOGGING REPORT

INDEX	COUNT	LID	COUNT	LID	COUNT
PAYROLL	4				
-----		TLC385	4		
SYS1	3				
-----		TLC015	1	TLC250	2
SYS2	30				
-----		ACFUSER	30		

ACFRPTDS VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.06 DATASET VIOLATION RECORDS

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TLC871 88.067 03/07 17.46 DATASET VIOLATION
TLC871 VOL=WRK003 DDN=SYS0002 DSN=PAYROLL.PROD.LOADLIB
TMP VOL=US1RXA PGM=LISTD LIB=SYS1.COMDLIB
JOB 250 DA-OPN INPUT NORULE NAM=STEVE
TLC1 SRC=LV247 UID=CHFAPPRGTLC871

TLC555 88.067 03/07 18.31 DATASET VIOLATION
TLC555BL VOL=WRK003 DDN=STEPLIB DSN=PAYROLL.TEST.LOADLIB
STEP VOL=WRK003 PGM=PAYCOPY LIB=PAYROLL.TEST.LOADLIB
JOB 289 DA-OPN EXECUTE NORULE NAM=BILLING TEST ID
TLC1 SRC=LV200 UID=CHSBL TLC555

TLC871 88.067 03/07 18.44 DATASET VIOLATION
TLC871TS VOL=WRK003 DDN=SYSUT1 DSN=PAYROLL.PROD.MASTER
COPISTEP VOL= PGM=PAYCOPY LIB=SYS1.LINKLIB
JOB 301 DA-OPN INPUT NORULE NAM=STEVE
TLC1 SRC=LV333 UID=CHFAPPRGTLC871

##PAY01 88.067 03/07 18.46 DATASET VIOLATION
PAYUPDTJ VOL=WRK003 DDN=SYSUT2 DSN=PAYROLL.PROD.MASTER
STEP VOL= PGM=PAYUPDT LIB=SYS1.LINKLIB
JOB 304 DA-OPN OUTPUT NOACCESS NAM=PRODUCTION PAYROLL
TLC1 SRC=LV182 UID=CHHPDPRD##PAY01

##PAY01 88.067 03/07 18.48 DATASET VIOLATION
PAYUPDTJ VOL=WRK003 DDN=SYSUT2 DSN=PAYROLL.PROD.MASTER
STEP VOL= PGM=PAYUPDT LIB=SYS1.LINKLIB
JOB 307 DA-OPN OUTPUT NOACCESS NAM=PRODUCTION PAYROLL
TLC1 SRC=LV182 UID=CHHPDPRD##PAY01

##PAY01 88.067 03/07 18.58 DATASET VIOLATION
PAYUPDTJ VOL=WRK003 DDN=SYSUT2 DSN=PAYROLL.PROD.MASTER
STEP VOL= PGM=PAYUPDT LIB=SYS1.LINKLIB
JOB 315 DA-OPN OUTPUT NOACCESS NAM=PRODUCTION PAYROLL
TLC1 SRC=LV182 UID=CHHPDPRD##PAY01

TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871SB VOL=WRK003 DDN= DSN=PAYROLL.PROD.MASTER
TMP VOL=US1RXA PGM=RENAME LIB=SYS1.COMDLIB
JOB 345 CATLG DELETE NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871SB VOL=WRK003 DDN= DSN=PAYROLL.PROD.MSTRBKUP
TMP VOL=US1RXA PGM=RENAME LIB=SYS1.COMDLIB
JOB 345 CATLG DELETE NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871SB VOL=WRK003 DDN= DSN=PAYROLL.PROD.MSTRBKUP
TMP VOL=US1RXA PGM=DELETE LIB=SYS1.COMDLIB
JOB 345 CATLG DELETE NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

ACFRPTDS VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS JOURNAL
DATE 03/07/88 (88.067) TIME 22.06 DATASET VIOLATION RECORDS

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TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871SB VOL=WRK003 DDN= DSN=PAYROLL.PROD.MASTER
TMP VOL=US1RXA PGM=DELETE LIB=SYS1.COMDLIB
JOB 345 CATLG DELETE NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871CM VOL=WRK003 DDN=SYSUT1 DSN=PAYROLL.PROD.LOADLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 346 DA-OPN INPUT NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

TLC871 88.067 03/07 19.34 DATASET VIOLATION
TLC871C2 VOL=US1RXA DDN=LIB1 DSN=SYS1.LINKLIB
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 347 DA-OPN INPUT NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

TLC871 88.067 03/07 19.35 DATASET VIOLATION
TLC871C3 VOL=SD4RXA DDN=NUC1 DSN=SYS1.NUCLEUS
COMPRESS VOL= PGM=IEBCOPY LIB=SYS1.LINKLIB
JOB 348 DA-OPN INPUT NORULE NAM=STEVE
TLC1 SRC=LV257 UID=CHFAPPRGTLC871

ACFRPTDS VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTDS DATASET ACCESS CROSS REFERENCE - PAGE 1
DATE 03/07/88 (88.067) TIME 22.06 DATASET VIOLATION RECORDS

INDEX	COUNT	LID	COUNT	LID	COUNT
PAYROLL	11				
-----		##PAY01	3	TLC555	1
SYS1	2			TLC871	7
-----		TLC871	2		

CA-ACF2 REPORT GENERATORS

INFO STORAGE DATABASE

AND

RESOURCE ACCESS REPORTS

ACFRPTTEL

INFORMATION STORAGE UPDATE LOG

Uses CA-ACF2 SMF recovery records to provide an update activity report of the Information Storage Database.

Produces one entry per change to the Information Storage Database.

ACFRPTEL OUTPUT

SUMMARY VERSION

ACF2 UTILITY LIBRARY - ACFRPTEL - INFORMATION STORAGE UPDATE LOG - PAGE 1
DATE 03/07/88 (88.067) TIME 22.12 GSO CHANGE SUMMARY

DATE	TIME	JNAME	LID	MODULE	FUNCTION	CPU	C-TYP-NAME	
88.067	03/07	17:16	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	AUTOERAS
88.067	03/07	17:16	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	BACKUP
88.067	03/07	17:16	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	EXITS
88.067	03/07	17:16	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	LINKLST
88.067	03/07	17:16	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	LOGPGM
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	PPGM
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	PSWD
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	RESDIR
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	RESRULE
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	RESVOLS
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	RULEOPTS
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	SECVOLS
88.067	03/07	17:17	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	TSO
88.067	03/07	17:18	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	TSOCRT
88.067	03/07	17:18	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	TSOKEYS
88.067	03/07	17:18	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	TSOTWX
88.067	03/07	17:18	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	TSO2741
88.067	03/07	17:18	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	WARN
88.067	03/07	17:25	ACFUSER	ACFUSER	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RESRULE
88.067	03/07	17:25	ACFUSER	ACFUSER	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RESDIR
88.067	03/07	17:25	ACFUSER	ACFUSER	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	BACKUP
88.067	03/07	17:26	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	NJE
88.067	03/07	17:26	ACF2	ACF2	ACFOAENT	INSERT	TLC1 C-GSO-TLC1	SAFMAPS
88.067	03/07	19:36	TLC015GS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:36	TLC015GS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RULEOPTS
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	PSWD
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	PSWD
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	PSWD
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	PSWD
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	TSO
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	TSO
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	TSO
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	PPGM
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	MAINT.ASM
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	BLPPGM.REC1
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	LOGPGM
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	EXITS
88.067	03/07	19:41	TLC250BD	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	SECVOLS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RULEOPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	WARN
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	OPTS
88.067	03/07	19:42	TLC250RR	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RESRULE
88.067	03/07	19:42	TLC250RR	TLC250	ACFOAENT	REPLACE	TLC1 C-GSO-TLC1	RESDIR

ACFRPTTEL OUTPUT

DETAIL VERSION

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ACF2 UTILITY LIBRARY - ACFRPTTEL - INFORMATION STORAGE UPDATE LOG - PAGE      1
DATE 03/07/88 (88.067) TIME 22.07 GSO CHANGE HISTORY
  DATE      TIME  JNAME  LID      MODULE  FUNCTION CPU  C-TYP-NAME
  FIELD      OLD VALUE      NEW VALUE
88.067 03/07 17:16 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  AUTOERAS
88.067 03/07 17:16 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  BACKUP
88.067 03/07 17:16 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  EXITS
88.067 03/07 17:16 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  LINKLST
88.067 03/07 17:16 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  LOGPGM
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  OPTS
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  PPGM
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  PSWD
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  RESDIR
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  RESRULE
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  RESVOLS
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  RULEOPTS
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  SECVOLS
88.067 03/07 17:17 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  TSO
88.067 03/07 17:18 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  TSOCRT
88.067 03/07 17:18 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  TSOKEYS
88.067 03/07 17:18 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  TSOTWX
88.067 03/07 17:18 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  TSO2741
88.067 03/07 17:18 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  WARN
88.067 03/07 17:25 ACFUSER ACFUSER ACFOAENT REPLACE  TLC1 C-GSO-TLC1  RESRULE
      INDEX      ---NULLS---      PAYROLL
88.067 03/07 17:25 ACFUSER ACFUSER ACFOAENT REPLACE  TLC1 C-GSO-TLC1  RESDIR
      TYPES      ---NULLS---      R-CLS,R-TAC
88.067 03/07 17:25 ACFUSER ACFUSER ACFOAENT REPLACE  TLC1 C-GSO-TLC1  BACKUP
      STRING     ---NULLS---      S ACFBKUP
88.067 03/07 17:26 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  NJE
88.067 03/07 17:26 ACF2    ACF2    ACFOAENT INSERT  TLC1 C-GSO-TLC1  SAFMAPS
88.067 03/07 19:36 TLC015GS TLC250  ACFOAENT REPLACE  TLC1 C-GSO-TLC1  OPTS
      DFTLID     ---NULLS---      TLCDFT
      STC       NOSTC          STC
  
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ACFRPTEL DETAIL

ACF2 UTILITY LIBRARY - ACFRPTEL - INFORMATION STORAGE UPDATE LOG - PAGE 2
 DATE 03/07/88 (88.067) TIME 22.07 GSO CHANGE HISTORY

DATE	TIME	JNAME	LID	MODULE	FUNCTION	CPU	C-TYP-NAME	
FIELD	OLD VALUE				NEW VALUE			
88.067	03/07	19:36	TLC015GS	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	RULEOPTS
	ACCRULE		BELOW		ANY			
	RSCDIR		BELOW		ANY			
	RSCRULE		BELOW		ANY			
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	PSWD
	MINPSWD		1		5			
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	PSWD
	WRNDAYS		1		2			
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	PSWD
	PSWDJES		NOPSWDJES		PSWDJES			
88.067	03/07	19:38	TLC250PS	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	PSWD
	PASSLMT		2		3			
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	TSO
	WAITIME		0		60			
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	TSO
	QLOGON		QLOGON		NOQLOGON			
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	TSO
	LOGONCK		NOLOGONCK		LOGONCK			
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	OPTS
	DFTSTC		ACFSTCID		TLCSTC			
	STC		STC		STC			
88.067	03/07	19:39	TLC250SE	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	OPTS
	DFTLID		TLCDFT		TLCDFT			
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	PPGM
	PGM-MASK		IEHD-,FDR***,DRWD-, ICKDSF-		DRWD-,ICKDSF-,IEHD-			
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	MAINT.ASM
	LIBRARY		---NULLS---		SYS2.UTILITY			
	LID		---NULLS---		MAINT1			
	PGM		---NULLS---		ASM2			
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	BLPPGM.REC1
	LIBRARY		---NULLS---		SYS2.UTILITY			
	PGM		---NULLS---		COPYTAPE			
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	LOGPGM
	PGMS		AMASPZAP,IMASPZAP		SPCPRG1,SPCPRG2, SPCPRG3			
88.067	03/07	19:40	TLC250PG	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	EXITS
	VLDEXIT		---NULLS---		TLCVLD			
88.067	03/07	19:41	TLC250BD	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1	SECVOLS
	VOLMASK		---NULLS---		-			

ACFRPTEL DETAIL

ACF2 UTILITY LIBRARY - ACFRPTEL - INFORMATION STORAGE UPDATE LOG - PAGE 3
 DATE 03/07/88 (88.067) TIME 22.07 GSO CHANGE HISTORY

DATE	TIME	JNAME	LID	MODULE	FUNCTION	CPU	C-TYP-NAME
FIELD		OLD VALUE			NEW VALUE		
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
DECOMP		SECURITY,AUDIT			ACCOUNT,AUDIT, SECURITY		RULEOPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
MODE		ABORT			RULE,LOG,WARN		OPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
MSG		AFTER JULY 1, 1999 T HIS ACCESS WILL NOT BE ALLOWED			CONTACT PEARL AT EXT . 1400 ACCESS		WARN
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
BLPLOG		NOBLPLOG			BLPLOG		OPTS
88.067	03/07	19:41	TLC250SA	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
MODE		RULE,LOG,WARN			ABORT		OPTS
88.067	03/07	19:42	TLC250RR	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
INDEX		PAYROLL			PAYROLL,SYS1,SYS2		RESRULE
88.067	03/07	19:42	TLC250RR	TLC250	ACFOAENT REPLACE	TLC1	C-GSO-TLC1
TYPES		R-CLS,R-TAC			R-CFC,R-CKC,R-CPC, R-DSD,T-TAC		RESDIR

ACFRPTRV

GENERALIZED RESOURCE LOG

Generates loggings based on results of resource validation requests.

Report Describes:

Type of resource requested

Name of resource requested

User requesting access

Final disposition of access

Three separate types of resource events:

Loggings

Violations

Trace Requests

ACFRPTRV LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 1
 DATE 03/07/88 (88.067) TIME 22.08 LOGGED RESOURCE ACCESSES

REQUESTED RESOURCE					LOOKUP KEY				
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE RMC	KEY-MOD INT PST	SERV FIN
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	17.22	STARTJOB	ACFUSER	STCINRDR TLC1	NO-REC	SEC-OFF	-	
						0	8	0	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	17.23	ACFUSER	ACFUSER	LV100 TLC1	NO-REC	SEC-OFF	-	
						0	8	0	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	17.25	ACFUSER	ACFUSER	LV100 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	17.26	ACFUSER	ACFUSER	LV100 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	17.47	TLC923SH	TLC923	LV207 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	18.31	TLC555BL	TLC555	LV200 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	18.46	PAYUPDTJ	##PAY01	LV182 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	18.47	PAYUPDTJ	##PAY01	LV182 TLC1	RULE	-	-	
						0	4	4	0 4
R-CLS-A						LOG	R-CLS-A		
88.067	03/07	18.58	PAYUPDTJ	##PAY01	LV182 TLC1	RULE	-	-	
						0	4	4	0 4
R-PGM-IKJEFT01						LOG	R-PGM-IKJEFT01		
88.067	03/07	19.44	TLC385	TLC385	LV147 TLC1	NO-REC	NON-CNCL	-	
						0	8	0	0 4
R-PGM-IEBCOPY						LOG	R-PGM-IEBCOPY		
88.067	03/07	19.44	TLC385CM	TLC385	LV147 TLC1	NO-REC	NON-CNCL	-	
						0	8	0	0 4
R-PGM-IEBCOPY						LOG	R-PGM-IEBCOPY		
88.067	03/07	19.44	TLC385C2	TLC385	LV147 TLC1	NO-REC	NON-CNCL	-	
						0	8	0	0 4
R-PGM-IKJEFT01						LOG	R-PGM-IKJEFT01		
88.067	03/07	19.44	TLC385	TLC385	LV147 TLC1	NO-REC	NON-CNCL	-	
						0	8	0	0 4

ACFRPTRV LOGGINGS

ACF2 UTILITY LIBRARY - ACFRPTV - GENERALIZED RESOURCE LOG - PAGE 2
 DATE 03/07/88 (88.067) TIME 22.08 LOGGED RESOURCE ACCESSES

REQUESTED RESOURCE					LOOKUP KEY					
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	FIN
R-PGM-TLCGENER						LOG	R-PGM-TLCGENER			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.45	TLC385	TLC385	MARY		0	8	0	4
R-PGM-JOBFROM						LOG	R-PGM-JOBFROM			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.45	TLC385	TLC385	MARY		0	8	0	4
R-PGM-IKJEFT01						LOG	R-PGM-IKJEFT01			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.45	TLC385	TLC385	MARY		0	8	0	4
R-PGM-IKJEFT01						LOG	R-PGM-IKJEFT01			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.46	TLC385	TLC385	MARY		0	8	0	4
R-PGM-IEBGENER						LOG	R-PGM-IEBGENER			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.46	TLC385CM	TLC385	MARY		0	8	0	4
R-PGM-TLCGENER						LOG	R-PGM-TLCGENER			
CHFSPPRGTLC385				LV147	TLC1	NO-REC	NON-CNCL	-		
88.067	03/07	19.46	TLC385	TLC385	MARY		0	8	0	4
R-PGM-JOBFROM						LOG	R-PGM-JOBFROM			
CHFSEMGR TLC250				LV150	TLC1	NO-REC	SEC-OFF	-		
88.067	03/07	19.48	TLC250RV	TLC250	PEARL/SECURITY MGR		0	8	0	4
R-PGM-ACFRECVR						LOG	R-PGM-ACFRECVR			
CHFSEMGR TLC250				LV150	TLC1	NO-REC	SEC-OFF	-		
88.067	03/07	19.48	TLC250RV	TLC250	PEARL/SECURITY MGR		0	8	0	4
R-PGM-IKJEFT01						LOG	R-PGM-IKJEFT01			
CHFSEMGR TLC250				LV150	TLC1	NO-REC	SEC-OFF	-		
88.067	03/07	19.48	TLC250RV	TLC250	PEARL/SECURITY MGR		0	8	0	4
R-PGM-TLCGENER						LOG	R-PGM-TLCGENER			
CHFSEMGR TLC250				LV150	TLC1	NO-REC	SEC-OFF	-		
88.067	03/07	19.49	TLC250RV	TLC250	PEARL/SECURITY MGR		0	8	0	4

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTV - GENERALIZED RESOURCE LOG - PAGE 1
 DATE 03/07/88 (88.067) TIME 20.30 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE					LOOKUP KEY					
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	FIN
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.47	TLC015HL	TLC015	FRED		0	8	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.47	TLC015HL	TLC015	FRED		0	8	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.47	TLC015HL	TLC015	FRED		0	8	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.48	TLC015HL	TLC015	FRED		0	8	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.49	TLC015PP	TLC015	FRED		0	8	0	16
R-PGM-ACFRPTPP						*VIO	R-PGM-ACFRPTPP			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.49	TLC015PP	TLC015	FRED		0	8	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.50	TLC015PP	TLC015	FRED		0	8	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.50	TLC015PP	TLC015	FRED		0	8	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.50	TLC015NV	TLC015	FRED		0	8	0	16
R-PGM-ACFRPTNV						*VIO	R-PGM-ACFRPTNV			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.51	TLC015NV	TLC015	FRED		0	8	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.51	TLC015NV	TLC015	FRED		0	8	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.52	TLC015NV	TLC015	FRED		0	8	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	19.52	TLC015SH	TLC015	FRED		0	8	0	16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTV - GENERALIZED RESOURCE LOG - PAGE 2
 DATE 03/07/88 (88.067) TIME 20.30 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE					LOOKUP KEY						
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	PST	FIN
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.52	TLC015SH	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.52	TLC015SH	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.53	TLC015SH	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.53	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.53	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.53	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.55	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.55	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.55	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.55	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.56	TLC015LI	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.56	TLC015ST	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	19.56	TLC015ST	TLC015	FRED		0	8	0	0	16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 3
 DATE 03/07/88 (88.067) TIME 20.30 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE						LOOKUP KEY				
UID		SOURCE	CPU	MODULE	DISP	DSP-MOD	KEY-MOD	SERV		
DATE	TIME	JNAME	LID	NAME		PRE	RMC	INT	PST	FIN
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.56	TLC015ST	TLC015	FRED	0	8	0	0	16
R-PGM-TLCGENER					*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.57	TLC015ST	TLC015	FRED	0	8	0	0	16
R-PGM-JOBFROM					*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.57	TLC015AC	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.57	TLC015AC	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.57	TLC015AC	TLC015	FRED	0	8	0	0	16
R-PGM-TLCGENER					*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.58	TLC015AC	TLC015	FRED	0	8	0	0	16
R-PGM-JOBFROM					*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.58	TLC015PG	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.58	TLC015PG	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.58	TLC015PG	TLC015	FRED	0	8	0	0	16
R-PGM-TLCGENER					*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.59	TLC015PG	TLC015	FRED	0	8	0	0	16
R-PGM-JOBFROM					*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.59	TLC015DS	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.59	TLC015DS	TLC015	FRED	0	8	0	0	16
R-PGM-IKJEFT01					*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015		LV300	TLC1		NO-REC	-	-			
88.067	03/07	19.59	TLC015DS	TLC015	FRED	0	8	0	0	16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 4
 DATE 03/07/88 (88.067) TIME 20.30 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE					LOOKUP KEY				
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD	KEY-MOD	SERV
							PRE RMC	INT	PST FIN
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.00	TLC015DS	TLC015	FRED		0	8	0 0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.00	TLC015TS	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.00	TLC015TS	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.00	TLC015TS	TLC015	FRED		0	8	0 0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.01	TLC015TS	TLC015	FRED		0	8	0 0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.01	TLC015ZR	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.01	TLC015ZR	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.01	TLC015ZR	TLC015	FRED		0	8	0 0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.02	TLC015ZR	TLC015	FRED		0	8	0 0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.02	TLC015LN	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.02	TLC015LN	TLC015	FRED		0	8	0 0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.02	TLC015LN	TLC015	FRED		0	8	0 0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER		
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-	
88.067	03/07	20.02	TLC015LN	TLC015	FRED		0	8	0 0 16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 5
 DATE 03/07/88 (88.067) TIME 20.31 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE					LOOKUP KEY					
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	PST FIN
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.03	TLC015RE	TLC015	FRED		0	8	0	0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.03	TLC015RE	TLC015	FRED		0	8	0	0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.03	TLC015RE	TLC015	FRED		0	8	0	0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.03	TLC015RE	TLC015	FRED		0	8	0	0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.03	TLC015PP	TLC015	FRED		0	8	0	0 16
R-PGM-ACFRPTPP						*VIO	R-PGM-ACFRPTPP			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.04	TLC015PP	TLC015	FRED		0	8	0	0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.04	TLC015PP	TLC015	FRED		0	8	0	0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.04	TLC015PP	TLC015	FRED		0	8	0	0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.05	TLC015LC	TLC015	FRED		0	8	0	0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.05	TLC015LC	TLC015	FRED		0	8	0	0 16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.05	TLC015LC	TLC015	FRED		0	8	0	0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.06	TLC015LC	TLC015	FRED		0	8	0	0 16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.06	TLC015DE	TLC015	FRED		0	8	0	0 16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 6
 DATE 03/07/88 (88.067) TIME 20.31 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE				LOOKUP KEY							
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	PST	FIN
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.06	TLC015DE	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.06	TLC015DE	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.07	TLC015DE	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.07	TLC015D1	TLC015	FRED		0	8	0	0	16
R-PGM-ACFRPTDS						*VIO	R-PGM-ACFRPTDS				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.07	TLC015D1	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.08	TLC015D1	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.08	TLC015D1	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.08	TLC015VI	TLC015	FRED		0	8	0	0	16
R-PGM-ACFRPTDS						*VIO	R-PGM-ACFRPTDS				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.09	TLC015VI	TLC015	FRED		0	8	0	0	16
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.09	TLC015VI	TLC015	FRED		0	8	0	0	16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.09	TLC015VI	TLC015	FRED		0	8	0	0	16
R-PGM-JOBFROM						*VIO	R-PGM-JOBFROM				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.10	TLC015RL	TLC015	FRED		0	8	0	0	16
R-PGM-ACFRPTRL						*VIO	R-PGM-ACFRPTRL				
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-			
88.067	03/07	20.10	TLC015RL	TLC015	FRED		0	8	0	0	16

ACFRPTRV VIOLATIONS

ACF2 UTILITY LIBRARY - ACFRPTRV - GENERALIZED RESOURCE LOG - PAGE 7
 DATE 03/07/88 (88.067) TIME 20.31 RESOURCE VIOLATION REPORT

REQUESTED RESOURCE					LOOKUP KEY					
UID	DATE	TIME	JNAME	SOURCE LID	CPU MODULE NAME	DISP	DSP-MOD PRE	KEY-MOD RMC	SERV INT	PST FIN
R-PGM-IKJEFT01						*VIO	R-PGM-IKJEFT01			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.10	TLC015RL	TLC015	FRED		0	8	0	0 16
R-PGM-TLCGENER						*VIO	R-PGM-TLCGENER			
CHAEAAUDTLC015				LV300	TLC1	NO-REC	-	-		
88.067	03/07	20.11	TLC015RL	TLC015	FRED		0	8	0	0 16

ACFRPTXR

CROSS-REFERENCE REPORT

Determine "who" has access to "what" based on current rules

Displays logonid and "why" access would be allowed:

NC - NON-CNCL

O - Owner

RA - READALL

SC - Scoped Security Officer

SE - Security Officer (Unscoped)

U - UID Match on the Rule

Parameter Driven

Uses active or alternate CA-ACF2 databases as input

ACFRPTXR OUTPUT

RESOURCE CROSS REFERENCE

ACF2 UTILITY LIBRARY - ACFRPTXR - CROSS REFERENCE REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.32 HMO1 ACCT ACCESS RPT

ACF64001 USER REQUESTING REPORT - TLC015 - FRED
OUTPUT LIMITED TO ACF2 RECORDS WITHIN YOUR AUTHORITY AND SCOPE.
AUTHORITY: AUDIT USER
SCOPE: UID(-) DSN(-) LID(-)

RESOURCE TYPE: TAC RESOURCE NAME: HMO1
RULE KEY: RTACHMO1
STORED: 03/07/88-18:50 BY: TLC429
LOGONIDS THAT HAVE ACCESS WITHOUT RULES
TLCSTC(NC) TLC250(SE) TLC385(NC) TLC429(SE)
UID(CHHPDMGRTL927) ALLOW
TLC927

ACFRPTXR OUTPUT

CONTINUED

ACF2 UTILITY LIBRARY - ACFRPTXR - RULE RECORD SUMMARY - PAGE 1
DATE 03/07/88 (88.067) TIME 20.32 HMO1 ACCT ACCESS RPT

RESOURCE KEY: RTACHM01
STORED: 03/07/88-18:50 RULE USED, NO %CHANGE DATA
LOGONIDS THAT CAN UPDATE THIS RULE
TLC250(SE) TLC429(SE)

ACFRPTRX

LOGONID RESOURCE ACCESSES

Reverse Cross-Reference Report.

Lists all resource rules that the input Logonid matches

Indicates any overriding privileges the user may have

ACFRPTRX OUTPUT

RESOURCE ACCESSES

ACF2 UTILITY LIBRARY - ACFRPTRX - LOGONID ACCESS REPORT - PAGE 1
DATE 03/07/88 (88.067) TIME 20.33

INPUT PARAMETERS: ACF2 RSRC LID(TLC927) TYPE(***)
LID FILE PROCESSING COMPLETE, RECORDS SELECTED = 00001
RULE FILE PROCESSING COMPLETE, RECORDS SELECTED = 00018

LID: TLC927 UID: CHHPDMGRTL927
NAME: SAM
\$KEY(PAY****) TYPE(CFC)
STORED: 03/07/88-19:05 BY: TLC429
\$USERDATA(ALL OTHER PAYROLL FILES)
UID(CHHPDMGR) ALLOW
UID(**HPDMGR) LOG
\$KEY(PAYBKP) TYPE(CFC)
STORED: 03/07/88-19:05 BY: TLC429
\$USERDATA(PAYROLL BACKUP MASTERFILE)
UID(CHHPDMGR) ALLOW
\$KEY(PAYMST) TYPE(CFC)
STORED: 03/07/88-19:04 BY: TLC429
\$USERDATA(PAYROLL MASTER FILE)
UID(CHHPDMGR) ALLOW
\$KEY(PAY*) TYPE(CKC)
STORED: 03/07/88-18:55 BY: TLC429
\$USERDATA(ALL OTHER PAYROLL TRANSACTIONS)
UID(CHHPDMGR) ALLOW
UID(**HPDMGR) LOG
\$KEY(*) TYPE(CLS)
STORED: 03/07/88-17:24 BY: ACFUSER
\$USERDATA(ALLOW ACCESS TO NON-SPECIFIED CLASSES)
UID(*) LOG
\$KEY(A) TYPE(CLS)
STORED: 03/07/88-17:24 BY: ACFUSER
\$USERDATA(ALLOW ACCESS TO JOB CLASS=A)
UID(CHHPDMGRTL927) ALLOW
UID(*) LOG
\$KEY(HM**) TYPE(TAC)
STORED: 03/07/88-19:31 BY: TLC429
\$USERDATA(HUMAN RSRCS - TSO ACCOUNT RULES)
UID(**H) SHIFT(FIRST) ALLOW
UID(**H) LOG
\$KEY(HMO1) TYPE(TAC)
STORED: 03/07/88-18:50 BY: TLC429
UID(CHHPDMGRTL927) ALLOW
\$KEY(1) TYPE(TAC)
STORED: 03/07/88-17:24 BY: ACFUSER
\$USERDATA(ALLOW ACCESS TO TSO/BATCH ACCOUNT #1)
UID(*) ALLOW

EVALUATE RESULTS

