

# Example of a Type 1 Exit Program (RPGLE)

```
H COPYRIGHT('© menten GmbH, 2003')
**-----**
**                                     tt                                     **
**          mmmmmm      eeeee  nnnnnn  tt      eeeee  nnnnnn      **
**          m m m e     e n    n  tttt  e     e n    n          **
**          m m m eeeeeee n    n  tt   eeeeeee n    n          **
**          m m m e     e n    n  tt   e     e n    n          **
**          m m m eeeeeee n    n  ttt  eeeeeee n    n          **
**                                     **
** E D V - B e r a t u n g  G m b H                                     **
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**-----**
**                                     **
** PROGRAMM      : EXITREN                                           **
**                                     **
** BESCHREIBUNG : Sample 'TYPE 1' CVTSPL exit program for rename    **
**               streamfile -> CustomerNr.pdf                       **
**                                     **
** DATUM        : Aug. 2002                                           **
**                                     **
** AUTOR        : Ilja Kolsow                                         **
**-----**
** Änderungsdatum :                                                 **
** Änderungsgrund :                                                 **
** Autor          :                                                 **
**-----**
** PROTOTYPE FOR STANDARD EXIT PROGRAM PARAMETERS                    **
**-----**
D Parameters      PR                      ExtPgm('EXITREN')
* Spooled file name
D iaSplFile      10A
* Name of the job which created the spooled file
D iaSplJob      10A
* User id of the job which created the spooled file
D iaSplUser     10A
* Job number of the job which created the spooled file
D iaSplJobNo    6A
* Spooled file number of the spooled file
D iiSplNbr     10I 0
* Spooled file user data
D iaUsrDta     10A
* Name of the stream file created
D iaStmFile    128A
* IFS directory in which stream file was created
D iaDir        256A
* Exit program parameter string extracted from spooled file
D iaExitParm   1024A
**
**-----**
** PROTOTYPE FOR QCMDEXC                                           **
**-----**
**
D Command      PR                      ExtPgm('QCMDEXC')
D iaCommand    32767A  CONST OPTIONS(*VARSIZE)
```

```

D   inCmdLen                15P 5 CONST
**-----**
** STANDARD EXIT PROGRAM PARAMETERS                **
**-----**
D Parameters                PI
* Spooled file name
D   iaSplFile                10A
* Name of the job which created the spooled file
D   iaSplJob                 10A
* User id of the job which created the spooled file
D   iaSplUser                10A
* Job number of the job which created the spooled file
D   iaSplJobNo               6A
* Spooled file number of the spooled file
D   iiSplNbr                 10I 0
* Spooled file user data
D   iaUsrDta                 10A
* Name of the stream file created
D   iaStmFile                128A
* IFS directory in which stream file was created
D   iaDir                    256A
* User-definable exit program parameter.
D   iaExitParm               1024A
**
D laOldName                  S          1024A
D laNewName                  S          1024A
**
D QUOTE                      C          ' ' ' '
**
D i                          S          10I 0
**-----**
** main procedure                **
**-----**
**
* If customer number found and passed as parameter, rename stream file
C          IF                iaExitParm <> *BLANKS
**
* Set up full path name to stream file
C          IF                iaDir = *BLANKS
C          EVAL              laOldName = QUOTE
C                               + %trim(iaStmFile)
C                               + QUOTE
C          ELSE
C          EVAL              laOldName = QUOTE
C                               + %trim(iaDir)
C                               + '/'
C                               + %trim(iaStmFile)
C                               + QUOTE
C          ENDIF
**
* Set up new path name for file using customer number in parameter
C          EVAL              laNewName = QUOTE
C                               + %trim(%subst(iaExitParm:1:10))
C                               + '.pdf'
C                               + QUOTE
**
* Rename the stream file
C          CALLP(E)          Command( 'REN '
C                               + laOldName
C                               + ' '
C                               + laNewName:2053)
**
C          dow              %error
**
C          EVAL              i = i + 1
* Set up new path name for file using customer number in parameter
C          EVAL              laNewName = QUOTE
C                               + %trim(%subst(iaExitParm:1:10))
C                               + '_' + %trim(%editc(i:'Z'))
C                               + '.pdf'

```

```
C                                     + QUOTE
* Rename the stream file
C      CALLP(E)  Command(  `REN `
C                                     + laOldName
C                                     + ` `
C                                     + laNewName:2053)
C      EndDo
C      ENDIF
**
C      RETURN
```