This REXX exec takes two parameters, a User ID and a UID. It will extract the USER profile for the RACF User ID that was specified as a parameter to the exec, and then compare the UID that was specified as a parameter to the UID that was extracted with the USER profile. Due to the conflict that is caused by the use of the name UID as both variable name and extracted field name, the answer that is always printed is "NO MATCH". There are two ways to avoid this problem, one is to use a variable name that is different from the field name, and the second and recommended technique is to specify a "PREFIX" that IRRXUTIL will use to prefix the names of the STEMs. This exec is similar to the exec displayed in slide 23 and is the same exec that was executed in the demo.

ARG USER IDNUM

MYRC = IRRXUTIL("EXTRACT","USER",USER,"RACF")

IF (WORD(MYRC,1) <> 0) THEN
  DO
    SAY "ERROR CALLING IRRXUTIL "||MYRC
  END
ELSE /* IRRXUTIL = 0 */
  DO
    UID = IDNUM
    IF (RACF.OMVS.UID.1 = UID) THEN
      DO
        SAY "UID MATCHES"
      END
    ELSE
      DO
        SAY "NO MATCH"
      END
    END
END

EXIT