

```
/* REXX */
```

```

/*****/
/* This REXX exec will extract the USER profiles for the RACF */
/* User IDs that were specified as a parameter to the exec, */
/* and print out the BASE segment field OWNER and the value */
/* assigned to it. */
/* In this exec we want to emphasize the intentional use of */
/* the "." following the STEM name specified in the parameter */
/* list of IRRXUTIL, and that upon successful completion, */
/* the Return Code from IRRXUYIL is 2 0 0 0 0, warning you that */
/* that the stem contained "." which can cause problems with */
/* residual data in the stem, between repeated calls to */
/* IRRXUTIL. The reason this is a problem for IRRXUTIL is that */
/* IRRXUTIL resets the entire supplied stem to "" (null) before */
/* populating any values. */
/* This means that each call to IRRXUTIL has new data and no */
/* residual data is left over from previous calls. */
/* If the stem variable contains a ".", this is not possible, */
/* and IRRXUTIL does not clean anything. */
/* This exec is similar to the exec displayed in slide 29 */
/* and is the same exec that was executed in the demo. */
/*****/

```

```
ARG IDS
```

```
USERS.=" " /* ONLY INIT TO "", NEVER 0 */
```

```
CONTINUE_PROCESS = 'YES'
```

```
/* POPULATE SPECIFIED USERS INTO USERS. STEM */
```

```
DO I=1 TO WORDS(IDS)
```

```
  ID = WORD(IDS,I) /* GET NEXT USER */
```

```
  MYRC = IRRXUTIL("EXTRACT","USER",ID,"USERS." || ID)
```

```
  IF (WORD(MYRC,1) <> 0) THEN
```

```
    DO
```

```
      SAY "RETURN CODE FROM IRRXUTIL " || MYRC
```

```
      IF (WORD(MYRC,1) > 2) THEN
```

```
        DO
```

```
          CONTINUE_PROCESS = 'NO'
```

```
        END
```

```
      ELSE
```

```
        NOP
```

```
    END
```

```
  ELSE
```

```
    NOP
```

```
END
```

```
/* WE NOW HAVE ALL SPECIFIED USERS SAVED, PROCESS THEM */
```

```
IF (CONTINUE_PROCESS = 'YES') THEN
  DO
    DO I=1 TO WORDS(IDS)
      ID=WORD( IDS , I)

      SAY ID || " OWNER=" || USERS.ID.BASE.OWNER.1
    END
  END
ELSE
  NOP

EXIT
```