Purpose

Command CHANGE PROCEDURE changes a Procedure.

Format

```
@CHANGE PROCEDURE  [NAME=]procname  [[PASSWORD=]password]

{INSERT linenum1}
{commands}
ENDINSERT

{ DELETE linenum2[-linenum2] }
ENDPROC
```

Parameter Description

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Required/Optional</th>
<th>Maximum Characters</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>procname</td>
<td>R</td>
<td>8</td>
<td>Name of the Procedure to be changed</td>
</tr>
<tr>
<td>password</td>
<td>O</td>
<td>4</td>
<td>Password; must be entered if used when defined</td>
</tr>
<tr>
<td>linenum1</td>
<td>R</td>
<td></td>
<td>Line number in the Procedure after which the commands are to be inserted 1/ 2/</td>
</tr>
<tr>
<td>commands</td>
<td></td>
<td></td>
<td>HCL commands 3/</td>
</tr>
<tr>
<td>linenum2</td>
<td>R</td>
<td></td>
<td>Line number or range of numbers in the Procedure to be deleted 1/ 4/</td>
</tr>
</tbody>
</table>

Notes:

1/ When a Procedure is defined, HCL assigns a line number to each card image in the list of commands. Lines are numbered consecutively from 1. Line numbers can be obtained from a DUMPSYS PROCEDURE command.

2/ The INSERT subcommand will insert any following commands up to the ENDINSERT after the indicated line number. A line number of zero may be specified to insert lines at the beginning of a Procedure.
3/ A word preceded by '&' becomes a parameter that must be set at runtime with the EXECUTE command or by the default value on the DEFINE PROCEDURE definition. Note that the parameter name and default value must always be defined in the procedure.

4/ The delete subcommand will delete the indicated line or range of lines. The range specified must be not greater than the last line number in the procedure and the first line number must be less than the second line number.

Examples

The following example shows how a local procedure to save carryover for TODAY and 30 days before TODAY could be changed. The Procedure SAVE30&* appears below. The HCL commands that follow could be used to change the Procedure so that printout will be suppressed in the first 2 computes of FCEXEC for all Segments except LERKS through COMOK and an abbreviated list of carryover values will be printed after the last compute of FCEXEC.

```
1  @SETOPTIONS FCEXEC
2   PRINTOUT(N)
3   STARTRUN *-31
4   ENDRUN *-30
5   NUMCOSAV *-30
6   CGROUP TULSARFC
7  @COMPUTE FCEXEC
8  @SETOPTIONS FREEDATE
9   FREEEGRP TULSARFC
10  FREEDATE *-31
11  @COMPUTE FREEDATE
12  @SETOPTIONS SAVEDATE
13  SAVEEGRP TULSARFC
14  SAVEDATE *-30
15  @COMPUTE SAVEDATE
16  @CLEAR
17  @SETOPTIONS FCEXEC
18  PRINTOUT(N)
19  STARTRUN *-04
20  ENDRUN *
21  NUMCOSAV *
22  CGROUP TULSARFC
23  @COMPUTE FCEXEC
24  @COMPUTE CGSTATUS
25  @STOP
26 ENDPROC
```

To change Procedure SAVE30&*:

```
@CHANGE PROCEDURE NAME=SAVE30&*
DELETE 2
DELETE 18
INSERT 1
   PRINTOUT(N) (<LERKS-COMOK>)
```
The new form of Procedure SAVE30&* appears below:

```plaintext
1  @SETOPTIONS FCEXEC
2   PRINTOUT(N) (<LERKS-COMOK>)
3   STARTRUN *-31
4   ENDRUN *-30
5   NUMCOSAV *-30
6   CGROUP TULSARFC
7   @COMPUTE FCEXEC
8   @SETOPTIONS FREEDATE
9   FREECGRP TULSARFC
10  FREEDATE *-31
11  @COMPUTE FREEDATE
12  @SETOPTIONS SAVEDATE
13  SAVECGRP TULSAFRC
14  SAVEDATE *-30
15  @COMPUTE SAVEDATE
16  @CLEAR
17  @SETOPTIONS FCEXEC
18   PRINTOUT(N) (<LERKS-COMOK>)
19   STARTRUN *-04
20   ENDRUN *
21   NUMCOSAV *
22   CGROUP TULSARFC
23   @COMPUTE FCEXEC
24   @SETOPTIONS
25   PRNTCGRP TULSARFC
26   PRNTOPER SAC-SMA
27   PRNTLAST 3
28   @COMPUTE PRINTOPS
29   @COMPUTE CGSTATUS
30   @STOP
31 ENDPROC
```