VI.5.2C-DEFINEL-PROCEDURE  PROGRAM FCST HCL COMMAND DEFINEL PROCEDURE

Purpose

Command DEFINEL PROCEDURE defines a Local list of HCL commands which can then be run using the EXECUTE command.

Format

@DEFINEL PROCEDURE [NAME=]procname [[PASSWORD=]password]

[(parmname=default)]

{commands}

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 Local Procedure.</td>
</tr>
<tr>
<td>password</td>
<td>O</td>
<td>4</td>
<td>Password; if specified then it must be entered to change, delete or replace the Procedure</td>
</tr>
<tr>
<td>parmname</td>
<td>O</td>
<td>8</td>
<td>Name of parameter to be defaulted 1/</td>
</tr>
<tr>
<td>default</td>
<td>O</td>
<td></td>
<td>Default value for parameter 1/</td>
</tr>
<tr>
<td>commands</td>
<td>R</td>
<td></td>
<td>HCL commands</td>
</tr>
</tbody>
</table>

Notes:

1/ The parameter name will be replaced by the default value wherever the parameter name appears preceded by an '& ' in the Procedure. The default value can be changed at run time.

Examples

The following example defines a local Procedure named QPFFPX to generate QPF or contingency forecasts. The parameters FGROUP and SEG are given the default value of DUMMMY and so must be specified with the EXECUTE command. The named Option QPFOPT is included in the Procedure.

@DEFINEL PROCEDURE NAME=QPFFPX PASSWORD=OFS

04/27/2004
FGROUP=DUMMY SEG=DUMMY
@SETOPTIONS
  FGROUP &FGROUP
  INCLUDE QPFOPT
  PLOTHYD (&SEG)
@COMPUTE FMAP
@COMPUTE FCEXEC
@SETOPTIONS
  FUTPRECP(0)
  PRINTOUT(0)
@COMPUTE FCEXEC
@STOP
@END

The contents of the named Option QPFOPT is as follows:

  STARTRUN *-01
  ENDRUN *+10
  FUTPRECP(1)
  PLOTHYD(0)