

SCHEDTOP/SCHEDULE

Description

Schedule the execution of further tasks or procedure files.

Processing starts after processing of the current procedure file has finished.

Using `SCHEDTOP`, tasks or procedure files are scheduled on a first-in-first-out (FIFO) basis. Using `SCHEDULE`, tasks or procedure files are scheduled on a last-in-first-out (LIFO) basis.

Caution:

Do not use the commands `SCHEDULE` and `SCHEDTOP` within the same procedure file or group of nested procedure files.

Syntax

```
SCHEDTOP {task|procedure} [parameter] ...
```

```
SCHEDULE {task|procedure} [parameter] ...
```

task is a task defined to Entire Connection.

procedure is a procedure file defined to Entire Connection.

parameter is any valid input parameter for the task or procedure file.

Examples

- Schedule the task `BUDGET`, which runs a Natural program on the mainframe and downloads data to the ASCII file `Budget.ncd`:

```
SCHEDULE BUDGET Budget.ncd
```

- Schedule the task `BUDGET` as the first task to be executed after processing of the current procedure file has finished:

```
SCHEDTOP BUDGET Budget.ncd
```

- Schedule a task or procedure file whose name is defined by the variable `#PARM1`:

```
SCHEDULE #PARM1
```

Variables Returned

None

Usage

Procedure File: Yes
Command Line: No
Key: No
API: Yes