

## 命令模式

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### CLEAR

Clears the current vessel geometry (in preparation for reading another file).

清空当前的船舶模型文件（为读入另一个模型文件做准备）。

### CLEAR PROject

Clears the project name as well as the vessel geometry. Also turns off any report file.

清空项目名称及船舶模型文件。同时关闭报告文件。

### CLEAR [(name) | ALL] MACros

Clears all macro definitions.

清空所有的宏定义。

### CLEAR [(name) | ALL] VARiables

Clears user-variable definitions.

清空用户定义的变量。

## 参数说明

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### name

A name (macro or variable) which may contain wildcard (\* and ?) characters.

宏或变量名字，可以包含\*和? 通配符。

### ALL

Ensures that all module as well as global definitions are cleared (see the RUN command).

确保所有的项目及全局变量全被清空。（参看命令 RUN）

## Operation

### 操作

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If the CLEAR command is issued without a primary parameter, the current vessel geometry is cleared from memory. This prepares the way for reading another Geometry File (see the READ command). The page number is reset to zero so that after the next READ command it will be advanced to page 1 (unless the PAGE KEEP mode is in effect; see the PAGE command).

当运行 CLEAR 命令不附加任何的参数时，将清空当前的船舶模型文件。这样为读入另一模型文件做准备（参看命令 READ）。且报告页数将被重设为 0，这样下次运行 READ 命令后，页码将从 1 开始(除非开启 PAGE KEEP 模式，参看命令 PAGE)。

CLEAR PROJECT likewise clears the vessel geometry. It also clears the Project Name and, if a report file is open, it closes the report without printing it.

CLAEAR PROJECT 和清空模型相似，它还将清空项目名称。如当前有报告生成，报告将被关闭，且不打印输出。

CLEAR MACROS removes all macro definitions from the active namespace. Similarly CLEAR VARIABLES deletes all user-defined variables (system-maintained variables remain). If name is given in parentheses, only the named macro or variable is cleared. If wildcard characters are present in name, all names with matching characters are cleared.

CLEAR MACROS 将清空名称被激活的所有宏定义。同样 CLEAR VARIABLES 将删掉所有用户定义的变量（不会删除系统变量）。如果 CLEAR 附加明确的宏或变量名称，那么只有相应的宏或变量将被删除。如果用通配符来表示相应的名称，那么所有与之匹配的宏或变量将被清空。

Only one of the primary parameters can be given in a single CLEAR command. For example, if macros and variables are to be cleared it would require issuing two CLEAR commands.

一条 CLEAR 命令只能附加一种主参数。例如：如果想要删除所有的宏命令和变量,那么需要两条命令：CLEAR ALL MACROS, CLEAR ALL VARIABLES。

### Output

#### 输出

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CLEAR PROJECT closes the report file without printing it.

CLEAR PROJECT 命令将关闭报告文件且不打印输出。

### Examples

#### 样例

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Clearing the vessel geometry:

清空船舶模型文件:

```
CLEAR
```

Deleting a macro named ABC:

删除宏 ABC:

```
CLEAR (ABC) MACRO
```

Deleting all variables beginning with "x":

删除所有名称以“x”开头的变量:

```
CLEAR (X*) VARIABLES
```

Clearing everything:

清空所有数据:

```
CLEAR PROJECT
```

```
CLEAR VARIABLES
```

```
CLEAR MACROS
```