The **NONLINEAR REFORM STIFFNESS** command

**Synopsis**

The **NONLINEAR REFORM STIFFNESS** command specifies the frequency of updating the incremental stiffness matrix in the course of an incremental solution.

**Syntax**

The following syntax is associated with the **NONLINEAR REFORM STIFFNESS** command:

```
NONlinear REForm (STIffness) EVery  ##
```

**Explanatory Notes**

- The frequency of updating the stiffness matrix during the iteration process is controlled by the value specified in the **NONLINEAR REFORM STIFFNESS** command.
- The *default* value for the stiffness updating is one (1). For initial analyses, this *default* value is appropriate.

**Example of Command Usage**

To reform the stiffness matrix every 3 iterations, enter either of the following commands:

```
nonlinear reform stiffness every 3
non ref sti eve 3
```