

3.OpenSTAADFile

This function will open the specified .STD file.

VB Syntax

OpenSTAADFile *FileName*

Where:

FileName

A string variable that will hold the name of the .STD file, which needs to be open.

4.SetInputUnitForForce

This function sets the input unit of force of the currently open .STD file.

VB Syntax

SetInputUnitForForce *InputUnitForForce*

Where:

InputUnitForForce

An integer variable that will hold the input unit to be assigned for force of the currently open .STD file. Value may vary from 0 to 7 (0- Kilopound, 1- Pound, 2- Kilogram, 3- Metric Ton, 4- Newton, 5-Kilo Newton, 6- Mega Newton, 7- DecaNewton).

5.SetInputUnitForLength

This function sets the input unit of length of the currently open .STD file.

VB Syntax

SetInputUnitForLength *InputUnitForLength*

Where:

InputUnitForLength

An integer variable that will hold the input unit to be assigned for length of the currently open .STD file. Value may vary from 0 to 7 (0- Inch, 1- Feet, 2- Feet, 3- CentiMeter, 4- Meter, 5- MilliMeter, 6 - DeciMeter, 7 – KiloMeter).