

11. file.truncate([size])

Description

The method truncate() truncates the file's size. If the optional size argument is present, the file is truncated to (at most) that size..

The *size* defaults to the current position. The current file position is not changed. Note that if a specified *size* exceeds the file's current size, the result is platform-dependent.

Note: This method would not work in case file is opened in read-only mode.

Syntax

Following is the syntax for truncate() method:

```
fileObject.truncate( [ size ])
```

Parameters

size -- If this optional argument is present, the file is truncated to (at most) that size.

Return Value

This method does not return any value.

Example

The following example shows the usage of truncate() method.

```
#!/usr/bin/python

# Open a file
fo = open("foo.txt", "rw+")
print "Name of the file: ", fo.name

# Assuming file has following 5 lines
# This is 1st line
# This is 2nd line
# This is 3rd line
# This is 4th line
# This is 5th line
```