

# UNZIPBOMB

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**Country:** India

## Description:

A python module which defuses the zipbomb also can extract all the zip files that are contained in a specific root folder.

Note: it can only extract .zip files, but will also extract other types in future versions.

## Class available :

unzipbomb

## Methods:

### 1) showroot()

returns(string) the root folder path that was set

### 2) suppress\_timer(option=True)

while the processing is done a timer is displayed in the output window, can suppress that timer using this method

usage: suppress\_timer(False) if you don't want to see timer in the output window  
suppress\_timer(True) if you want to see the timer in the output window

### 3) showerrorlog()

returns the error log(list of dictionaries), that shows the errors that were occurred while processing the decompression.

### 4) clearerrorlog()

clears the error log

### 5) showdestination()

returns(string) the destination folder that was set

### 6) showcount()

returns the number of extracted files

### 7) resetcount()

resets the count variable to 0

### 8) **setrootfolder**(rootfolder)

set the root folder from where the extraction should begin  
arguments: rootfolder A valid directory path(supplied as string)

### 9) **setdestinationfolder**(destination)

set the destination folder where the files should be extracted

### 10) **unzipbomb**()

begin the extraction

## COOKBOOK

```
from unzipbomb.unzipbomb import unzipbomb
```

```
extractobj = unzipbomb()  
extractobj.setrootfolder('/home/path/to/root/folder')  
extractobj.setdestinationfolder('/home/path/to/destination/floder')  
extarctobj.unzipbomb()
```