Test Number 2: Detection of residual traces in free space

Step 1: Download the free version of SDelete from the Microsoft website (http://technet.microsoft.com/en-us/sysinternals/bb897443). Unzip the downloaded file to a directory. For ex: "c:\SDelete"

Step 2: Go to the directory where your SDelete file is located. Select a drive to run SDelete on. Please select second internal drive instead of C: drive. For ex: D: drive. Reset the selected drive to zero free space with SDelete by using option -z to zero current drive free space. Please type "SDelete -z <drive>" and click enter to start the SDelete.

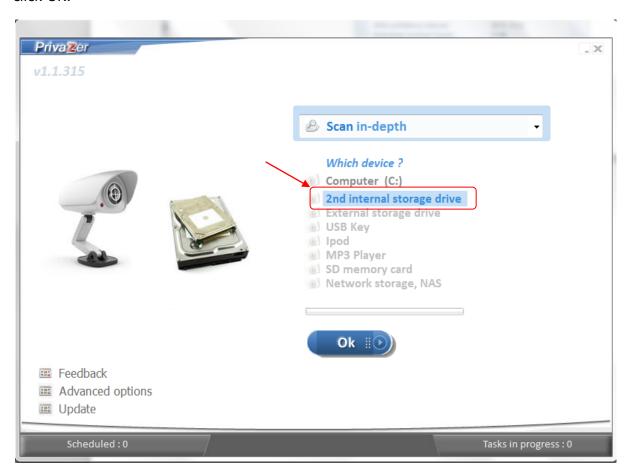
```
C:\SDelete>sdelete -z D:\

SDelete - Secure Delete v1.6
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Sysinternals - www.sysinternals.com

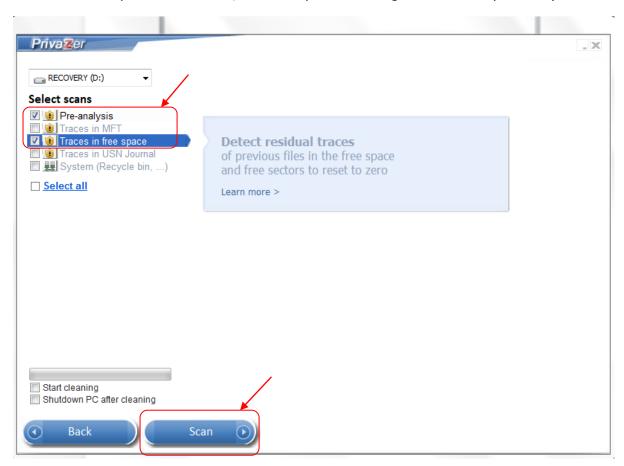
SDelete is set for 1 pass.
Free space cleaned on D:\
1 drives zapped

c:\SDelete>
```

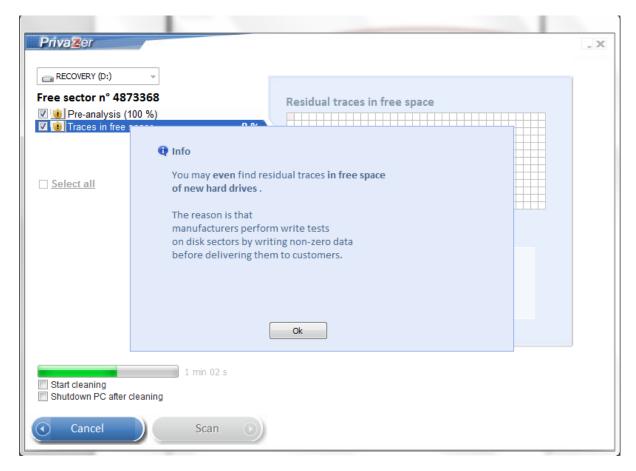
Step 3: Now please launch PrivaZer software and select " 2^{nd} internal storage drive" and click OK.



Step 4: In order to scan only "Traces in free space", please uncheck "Select all" and check "Traces in free space" check box and then click on "Scan" button. (Note: When "Traces in free space" is selected, "Pre-analysis" as well gets selected by default).



Note that while scanning an info pop up gets displayed explaining how even new hard drives are not free of residual traces in free space.



Step 5: The results of the scan for "Traces in free space" for "2nd internal storage drive" will be shown in the window as below.

PrivaZer detects no residual traces in the free space as set by SDelete.

