31007: Recover lost data using "RAW recovery".

Symptoms:

When the file system of a partition/disk has been badly damaged (take the partition/disk became RAW and prompted you to format it for example), you probably cannot recover the data by their original name or other properties. Here, you can try the "RAW recovery" of Data Recovery Wizard to get your lost data back.

Solution:

You need to use '**RAW**' option of the product to recovery the lost data when the files are detected by their headers taken from sectors of the disk. In some cases, "RAW recovery" is the only method to recover needed file(s).This feature can recover the content of the lost files up to 100% but without their original name. So you need to identify your desired files and save it manually.

Here are the particular steps:

1. Choose proper recovery module ('**Complete Recovery**' or '**Partition Recovery**') and enter the partition or device list.

2. Click the "**Option**" button above, and then switch to the "**RAW**" page; tick the two checkbox "**Recover RAW files**" and "**Recover RAW files only**".

4. Click "**OK**" to ensure, program will return to device list page, select the partition or device which you want recover from, click "**Next**" to continue.

When the search process finished, the result will be sorted by file types. Please manually indentify the lost files and save it. You can also use the '**File Preview**' feature to check your files (.doc, .docx, .xls, .xlsx, .txt, .jpg, .bmp, etc. can be supported to preview).

Notes:
1. '**Deleted File Recovery**' does not support this method.
2. In the 'Partition Recovery', please click Cancel if it shows '**Quick Partition Searching**' after you click "**Next**" to start scan. Then, it will show '**Intelligent searching**' and please wait till searching is finished.
3. Not all file types are supported by RAW recovery. You can view the exact file types which are supported by this method when you switch to the "**RAW**" page.