Tape Copy Tool User Guide

Part 1 Declaration

Function:

This tool is used to back up and recover specific files to tape by command line.

Part 2 Steps

Backup Data to Tape with Command

Command:

TapeCopyTool.exe

Parameters:

-enum

Show existent tape device information.

eg: TapeCopyTool.exe -enum

```
D:\share\tape>TapeCopyTool.exe -enum
Start
***************************************************************************
Capacity: 999292928
Remaining: 999292928
BlockSize: 16384
PartitionCount: 1
WriteProtected: 0
DevicePath: \\tape0
***************************************************************************
Capacity: 999292928
Remaining: 999292928
BlockSize: 32768
PartitionCount: 1
WriteProtected: 0
DevicePath: \\tape1
mission completed
```

-detailed

Show the medium and drive information of the specified tape.

eg: TapeCopyTool.exe -detailed \\tape0
Backup

Back up files in specific directory to the tape, and the operation will clear all data on the tape at the same time.

eg: TapeCopyTool.exe -backup \\.\tape0 d:\backup

-list

List the backup data information in the specified tape, only those data backed up by Tape Copy Tool will be listed.

eg: TapeCopyTool.exe -list \\.\tape0
Add backup files to the tape. If there is already a file with the same name in this tape, it would not be backed up again. All data backed up by Tape Copy Tool would be reserved with this command.

```shell
eg: TapeCopyTool.exe -add \\tape0 d:\backup
```

Recover tape files to specific path.

```shell
eg: TapeCopyTool.exe -restore \\tape0 d:\restore
```

Prompt:

It will print the complete message if operation finished successfully, or it will print Windows and EASEUS Todo Backup error message.

**Backup Data to Tape with EASEUS Todo Backup and Tape Copy Tool**
1. Create an EASEUS Todo Backup 2.5 backup schedules or tasks:
   a. Select backup type
   b. Enter the task name
      eg:

   ![Disk and partition backup](image)

   ![Todo Backup](image)

   c. Select backup source data
   d. Select backup destination path

2. Select Option -> Commands.
3. Add command line to Post-command.
   a. Browse to select the path of TapeCopyTool.exe.
   b. Enter backup parameters.
      eg: `-backup \"tape0 "d:\backup\disk and partition backup 5-35-04 PM"

Note: the last parameter, source path for backup, is composed of backup destination path and task name.

   eg:
   Task name: "disk and partition backup 5-35-04 PM".
   The backup destination path: "d:\backup",
   The source of the tape backup: "d:\backup\disk and partition backup 5-35-04 PM".

4. Click OK to complete setting and click “Next” to back up.

5. This tool will be called by EASEUS Todo Backup after backup complete, and copy generated image files to tape device.

**Recover Data from Tape by Tape Copy Tool**

1. Start Windows command line program.

2. Run Tape Copy Tool in command line, and use this tool to recover tape data onto specified directory.

   For example, TapeCopyTool.exe -restore \"tape0 "s:\disk and partition backup 5-35-04 PM ".
3. Start EASEUS Todo Backup to recover the image.