

# Advance Backup Utility

## Features

- 1) **Incremental Backup:** It takes full backup 1st time, but 2<sup>nd</sup> time it takes Incremental Backup. So the files edited after 1<sup>st</sup> backup, only those will be copied to the backup. For example if you have taken backup of around 100 GB Data, 1<sup>st</sup> time it will take around 6 hours (\*Depends upon USB Speed), 2<sup>nd</sup> time if edited data size is around 100 MB than it will be done in around 5 minutes.

Benefit of that is you don't need to wait daily 5 to 6 hours to take backup.

- 2) **Backup with Original Extension:** Some of the companies creates 1 single backup file or image file or zip file you can say, with their own file extension, which can not be opened with any other software. In this way they are maintaining their monopoly.

As a part of it if you want to take 1 single file from the backup, you have to restore that image or zip file to particular drive. And then you will be able to use or copy that file.

But in our Advanced Backup Utility, it takes backup with original file extensions, and places each folder as it is in sequence.

- 3) **Multiple Folder Selection:** In Advanced Backup Utility, you can select multiple folders from multiple drives to copy, from source.

For example from source panel you select "Tally ERP9" from D: Drive, "Tally 7" from E: Drive & "Tally 5" from F: Drive to backup in H: Drive "Account" folder, than it is possible.

In this way you can take backup Content wise or Topic wise in one time.

- 4) **Run Backup while Continuing Work:** In simple copy and paste you have to close your files or data while copying it, and seat doing nothing while it is running.

But in Advanced Backup Utility, you can run backup while you are doing your work. It will take backup of last saved state.

For example you are working in an "Excel file" and you have typed "ABCDEFGH" and then you have saved the file. Now you are typing "123456", than in backup file comes with "ABCDEFGH".

- 5) **Skip Empty Folders:** Sometimes we create folders than let it as it is. While taking backup, we also copies that empty folder, which is none use for us.

In Advanced Backup Utility, it doesn't take backup of this kind of empty folders. So it saves our space and time, and keeps junk data away from our backup.

- 6) **Multiple Task Scheduling for Auto Backup:** In Advanced Backup Utility, you have to Create each Task only once, after that you can save it. You don't need to select Source & Destination paths each and every time. You can just Run it every time.

In this way you can Create/Edit/Delete Multiple tasks and also can Schedule Tasks to Run Daily (Hourly)/Weekly/Monthly as per your need. You can Run Multiple Task at same time or can Schedule Each Task at different times.

For example I am selecting "ABC" folder from D: Drive, and set destination path to External Hard Disk H: Drive, than its a task.

7) **Network Support:** In Advanced Backup Utility, Network Support is there. If you are on the main system where software is installed, and if you have access of network systems, you can create task and can take backup of network systems.

8) **Mirror Copy:** Most important feature of this software, but also need full attention. While taking backup with Mirror function, you have to be very careful. Because it creates replica.

For example if you have 100 file on Source drive and 110 files on Destination Drive, while taking backup in simple way it over writes the edited files in Destination Drive.

But if you take backup with mirror in above scenario, it will delete those extra 10 files in Destination Drive (From your Backup).

Now the real thing comes up, when to use it. When you have junk folders in source drive, which are now not in use, than you can delete those folders from Source Drive. And than you can Run Backup for that Particular Task with Mirror Function. Now the folders which you have deleted from Source Drive, will also be deleted from Destination Drive.

9) **Log File:** Each and every person wants to make sure that all of their Data are backed up. In Advanced Backup Utility, it generates the Log file in the Destination Folder/ Drive each time you run it. But it also over writes it every time you run.

Like other Log files it doesn't show each and every file with path which has been copied, because no one has time to check each file. It shows only files with path, which have not been copied, or with errors. So its easy to check for the user to check the Log file.