

## Practical no: 6

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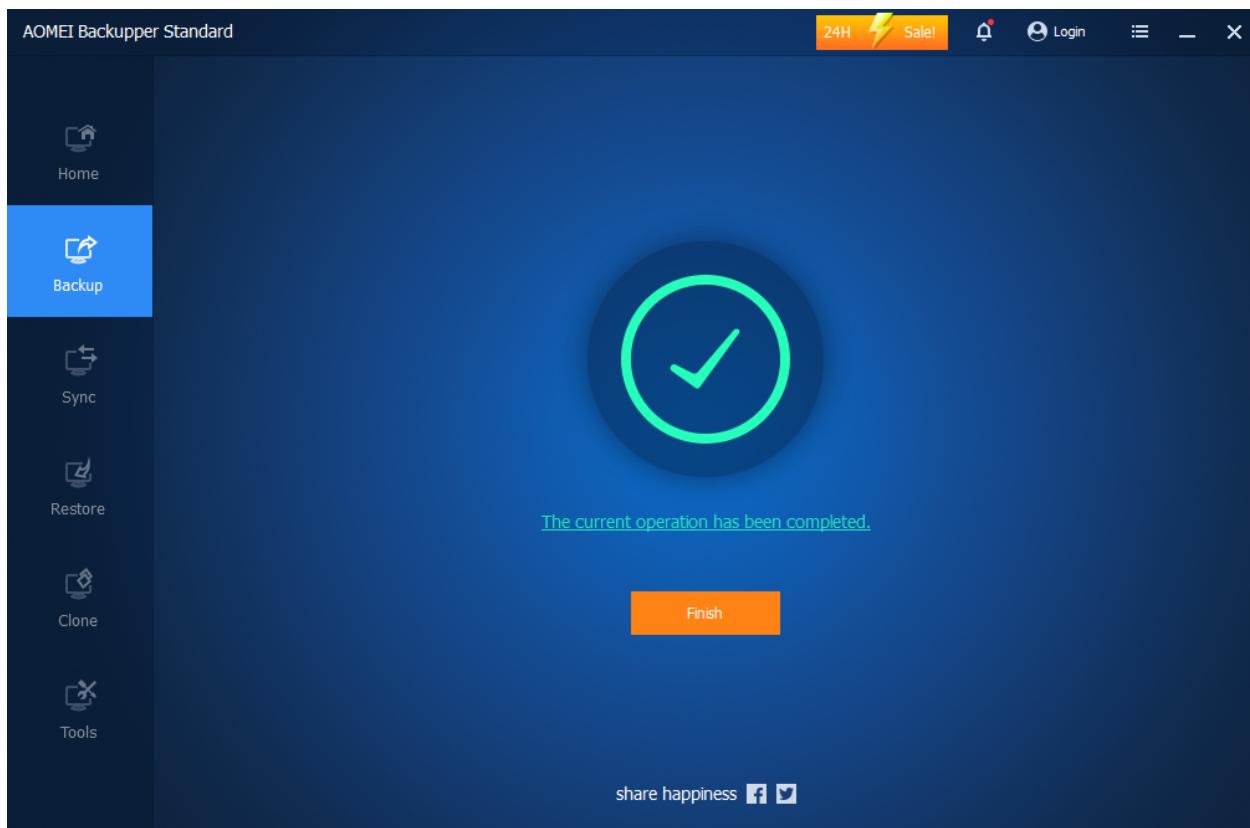
Batch-Roll no: C1-13

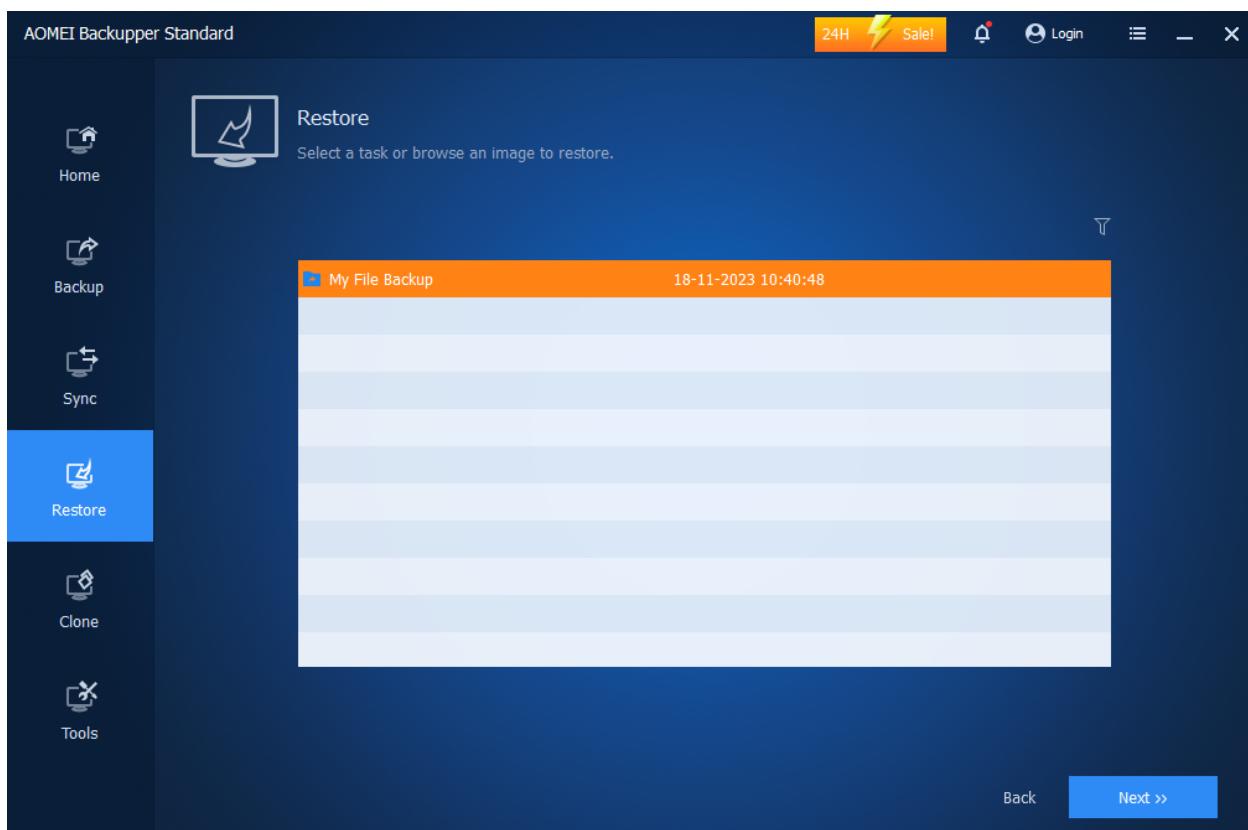
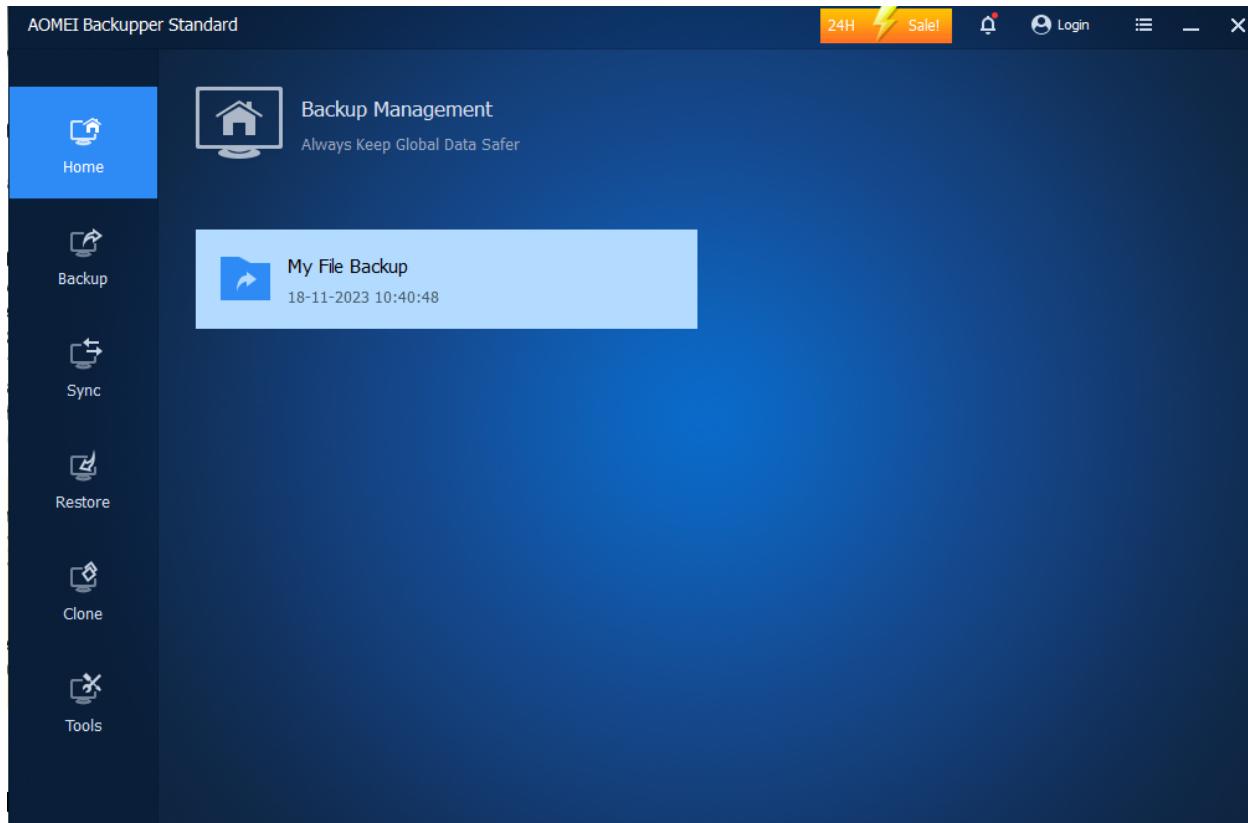
Subject: Computer Security Lab

Date: 18 November 2023

**Aim:** Study and illustrate AOMEI Backupper tool as an add-on to computer Security.

### 1. File Backup and Restore





AOMEI Backupper Standard

24H Sale! Login

Image Information  
Select the files or folders that you want to restore.

2023-11-18 10:40:51

Home

Backup

Sync

Restore

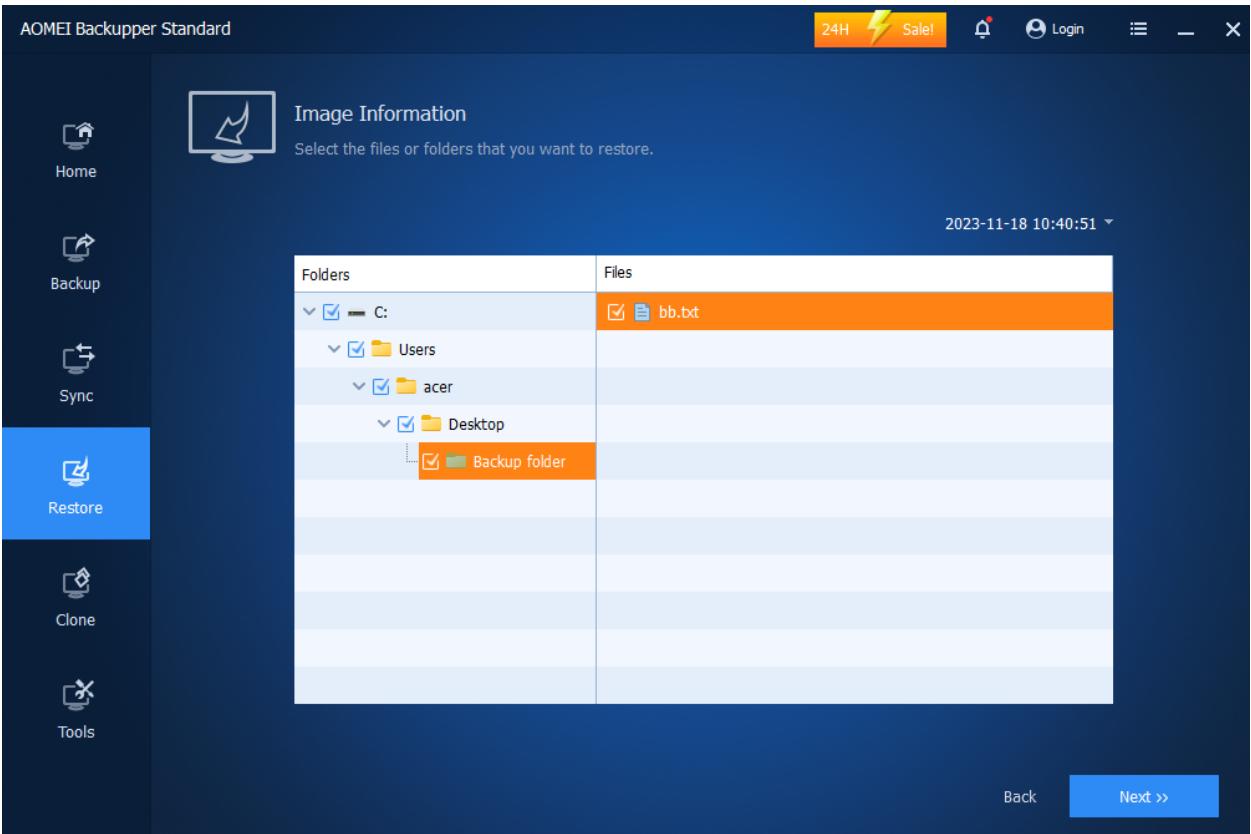
Clone

Tools

Folders

Folders	Files
<input checked="" type="checkbox"/> C:	
<input checked="" type="checkbox"/> Users	
<input checked="" type="checkbox"/> acer	
<input checked="" type="checkbox"/> Desktop	
	<input checked="" type="checkbox"/> bb.txt
	<input checked="" type="checkbox"/> Backup folder

Back Next >>





Home



Backup



Sync



Restore



Clone



Tools



## File Restore

Select a destination path to restore files.

 Restore to original location

Restore selected files to original location.

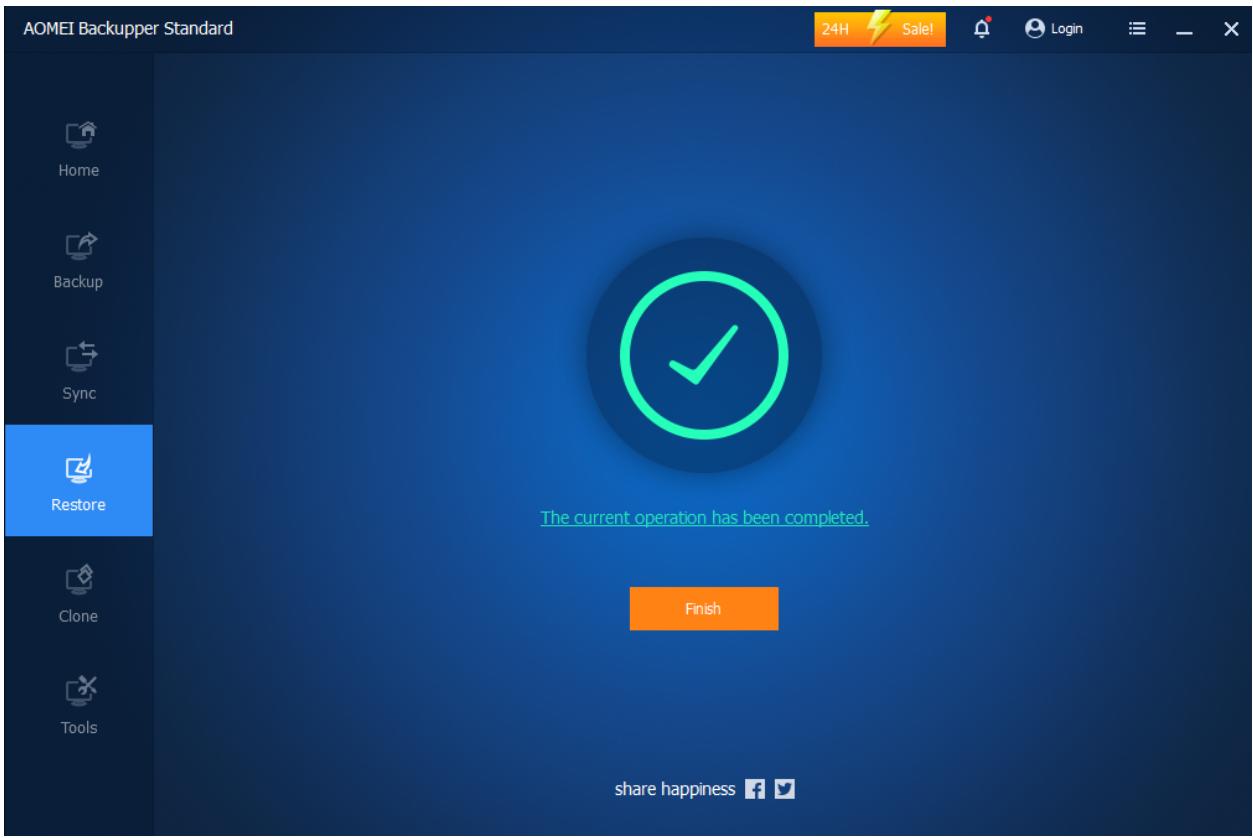
 Restore to a new location

C:\Users\acer\Desktop\new folder\My File Backup



Back

Start Restore &gt;&gt;



AOMEI Backupper Standard

24H Sale! Login

Logs

Date	Time	Plan name	Operation	Execution result	View
18-11-2023	10:48:28	My File Backup	File Restore	Success	<a href="#">View</a>

OK

Backup Tools

This screenshot shows the 'Logs' window of the AOMEI Backupper Standard application. The window displays a table of log entries. There is one entry for a 'File Restore' operation on 18-11-2023 at 10:48:28, which was successful. The 'View' link for this entry is highlighted in blue. The 'Logs' tab is selected in the sidebar.

AOMEI Backupper Standard

24H Sale! Login

Logs

Detailed Information

Date
18-11-2023

Execution time	Plan name	Operation	Execution result	Error code	Description
18-11-2023 10:48:28	My File Backup	File Restore	Success	0	The current operation has been completed.

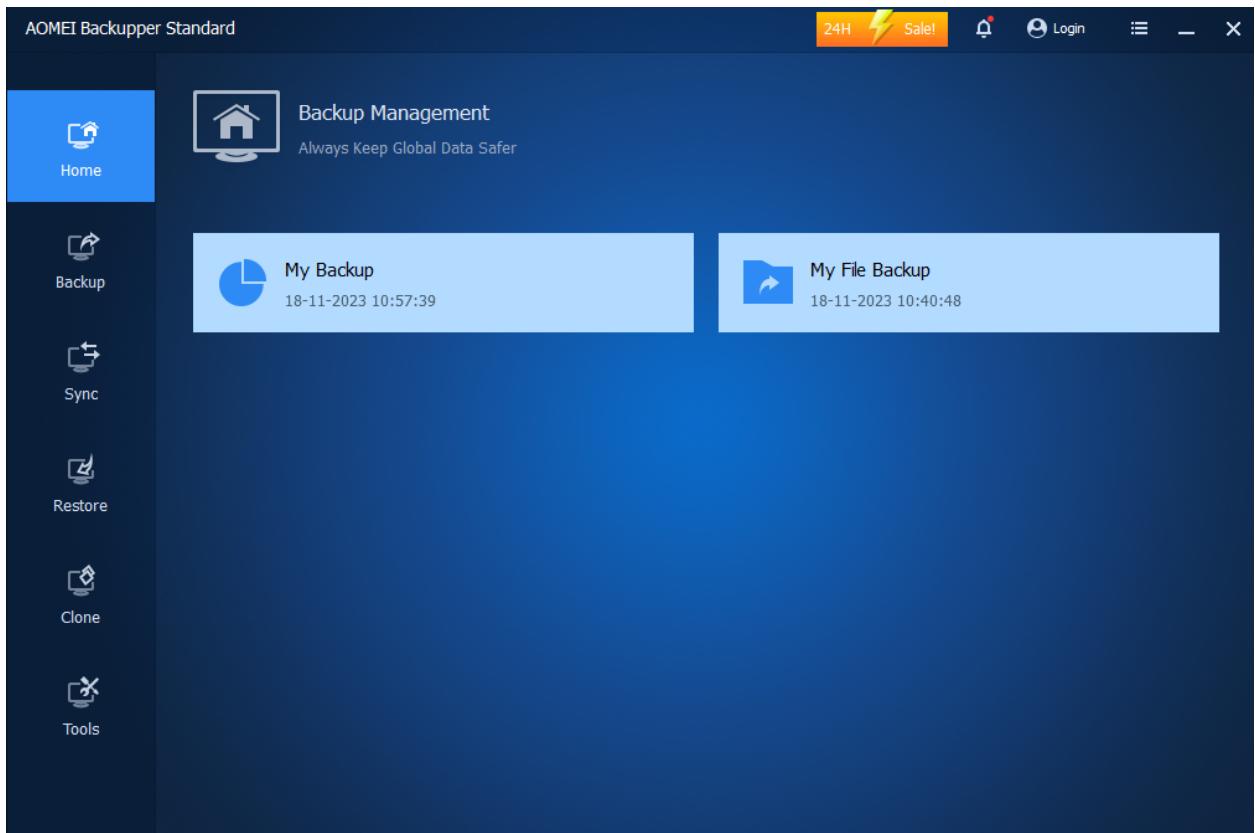
Support OK

OK

Backup Tools

This screenshot shows the 'Detailed Information' window for a log entry from 18-11-2023. The window contains fields for Execution time, Plan name, Operation, Execution result, Error code, and Description. The 'Description' field shows a message indicating the operation has been completed. The 'Support' button is visible at the bottom left, and an 'OK' button is at the bottom right. The 'Logs' tab is selected in the sidebar.

## 2. Partition backup and restore



AOMEI Backupper Standard

24H Sale! Login

Logs

Date	Time	Plan name	Operation	Execution result	View
18-11-2023	10:57:42	My Backup	Partition Full Backup	Success	<a href="#">View</a>
18-11-2023	10:48:28	My File Backup	File Restore	Success	<a href="#">View</a>

OK

Backup Tools

This screenshot shows the 'Logs' window of the AOMEI Backupper Standard software. It displays a table of completed backup operations. The first operation, 'My Backup', was a 'Partition Full Backup' at 10:57:42 on 18-11-2023, resulting in 'Success'. The second operation, 'My File Backup', was a 'File Restore' at 10:48:28 on the same date, also resulting in 'Success'. Each row includes a 'View' link to see more details. The window has standard close, minimize, and maximize buttons.

AOMEI Backupper Standard

24H Sale! Login

Logs

Detailed Information

Date
18-11-2023
18-11-2023

Execution time: 18-11-2023 10:57:42  
Plan name: My Backup  
Operation: Partition Full Backup  
Execution result: Success  
Error code: 0  
Description: The current operation has been completed.

Support OK

OK

Backup Tools

This screenshot shows the 'Detailed Information' window for a backup operation. It provides specific details about the execution: the date and time (18-11-2023 10:57:42), the plan name ('My Backup'), the operation type ('Partition Full Backup'), the execution result ('Success'), and the error code ('0'). A descriptive message states 'The current operation has been completed.' At the bottom, there is a 'Support' link and an 'OK' button. The background shows the same logs table as the previous screenshot.



Home



Backup



Sync



Restore



Clone



Tools



## Restore

Select a task or browse an image to restore.

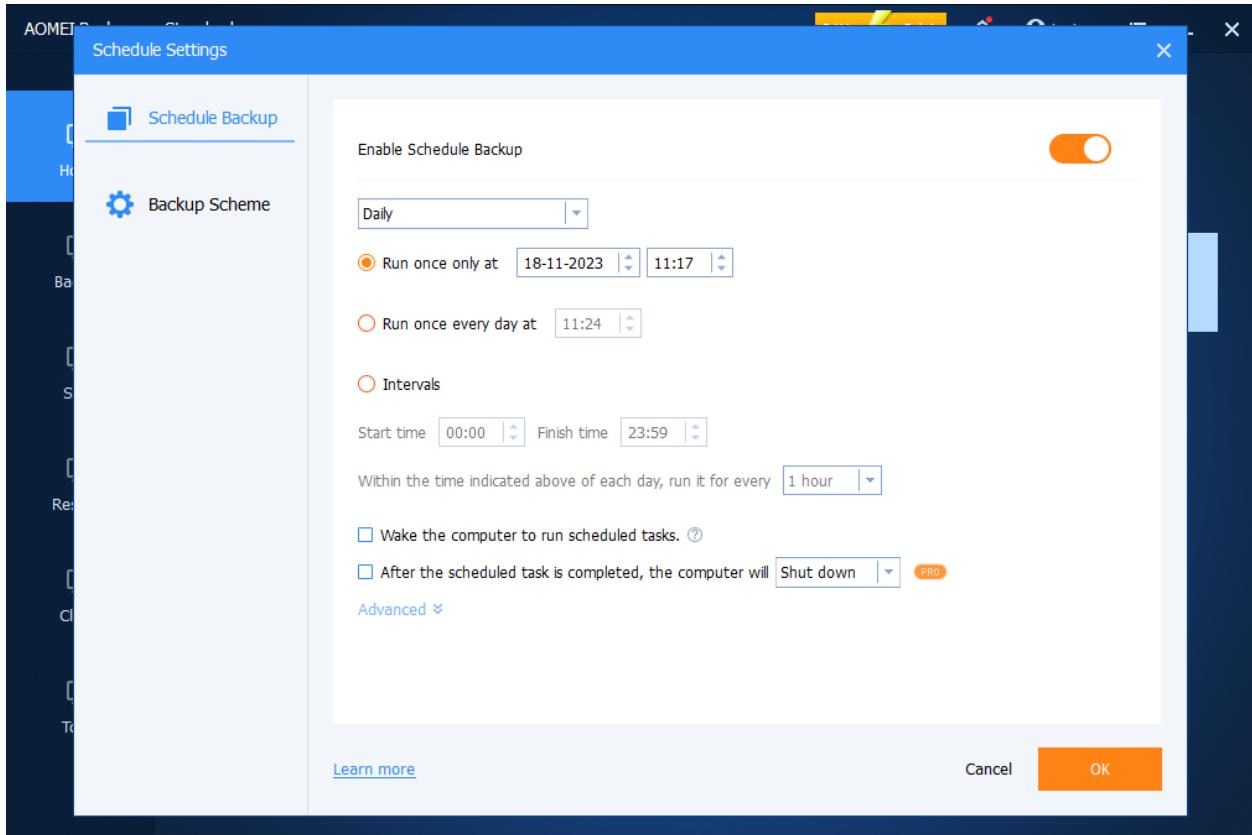


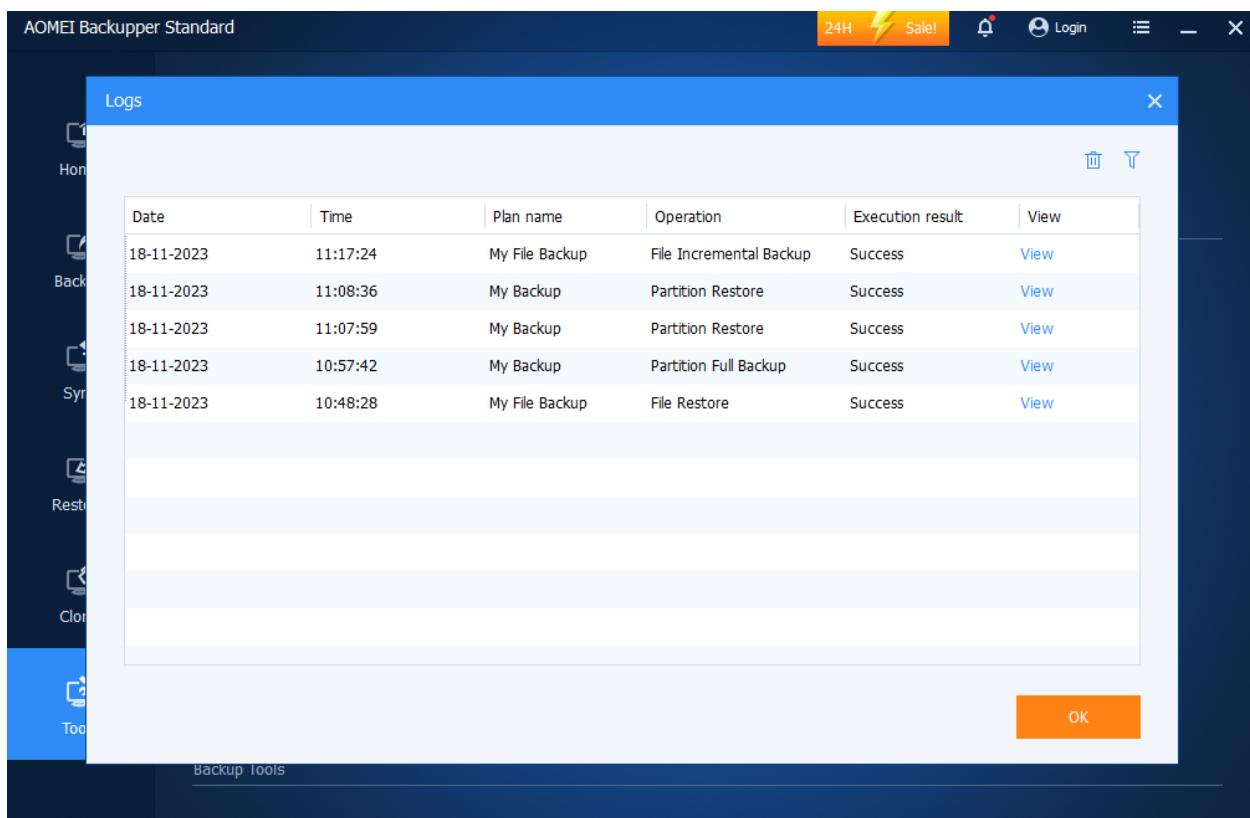
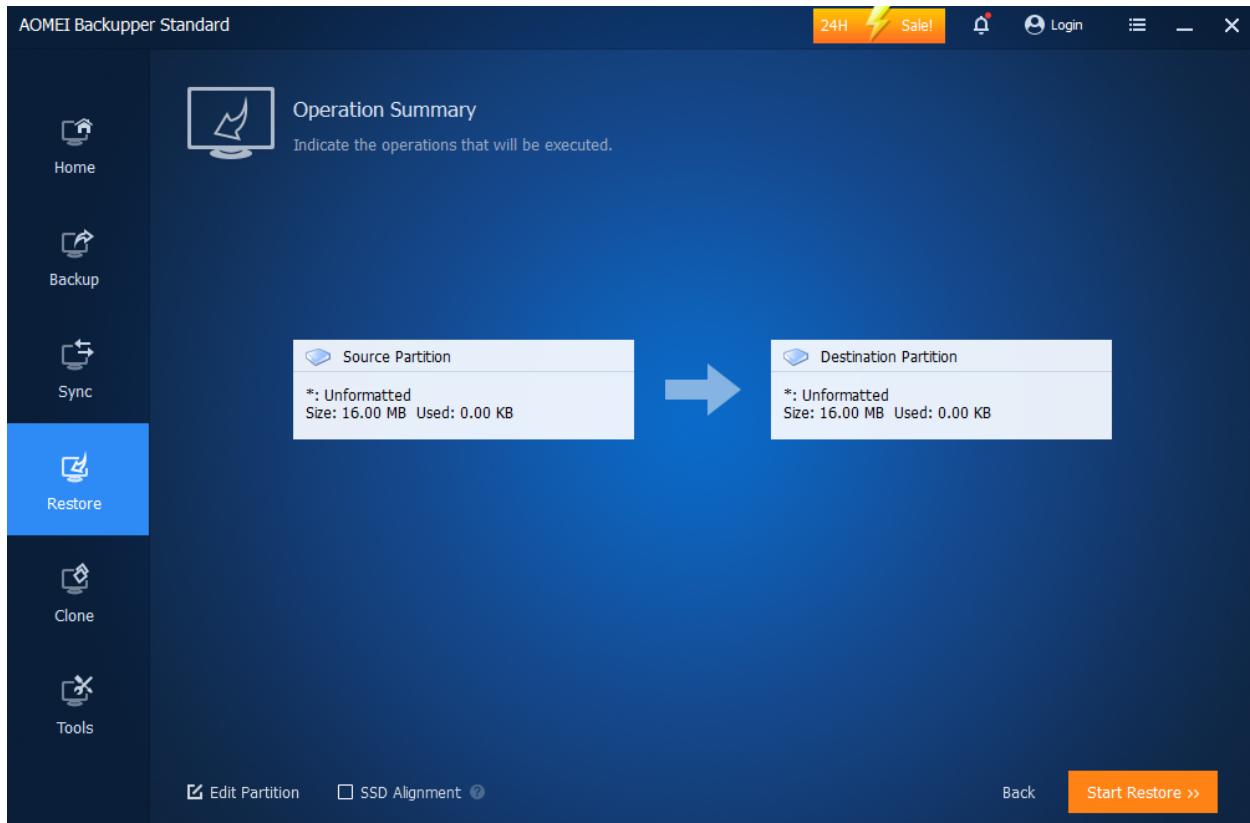
My Backup	18-11-2023 10:57:39
My File Backup	18-11-2023 10:40:48

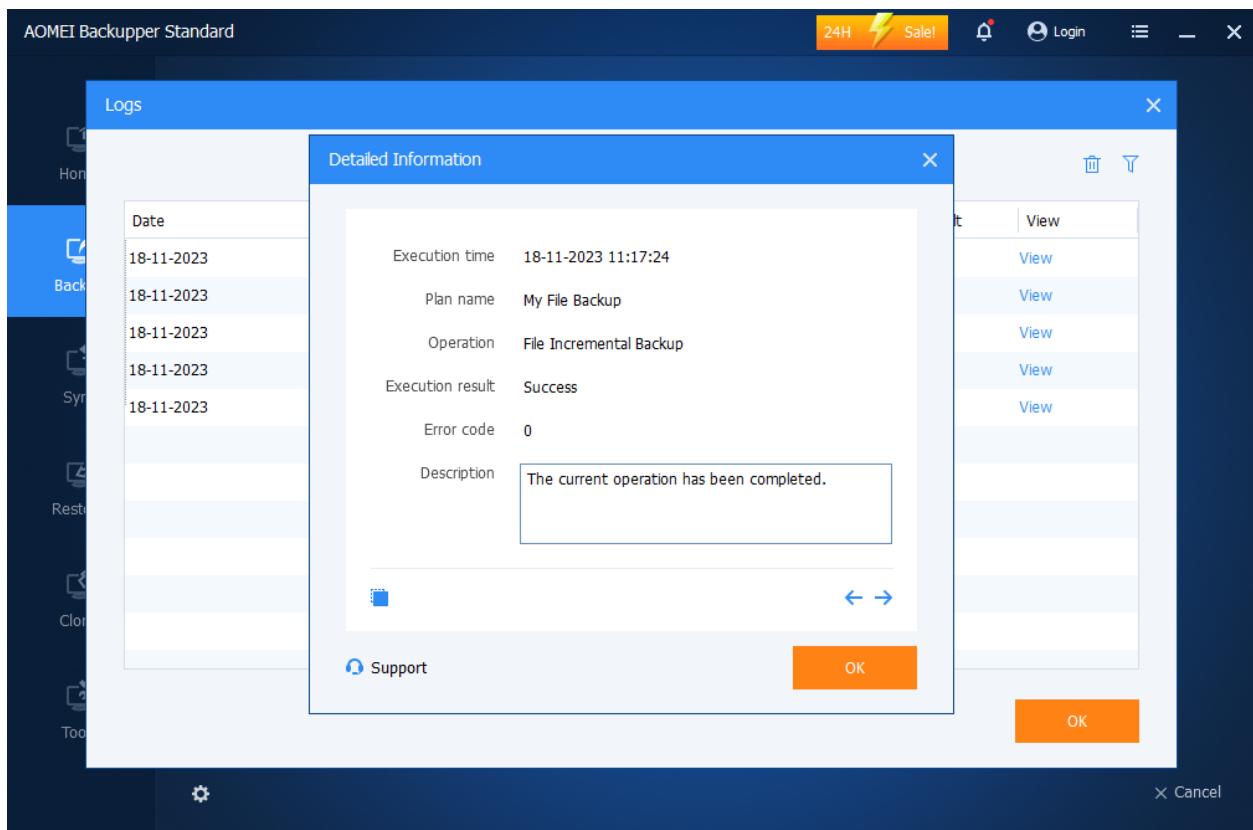
Back

Next &gt;&gt;

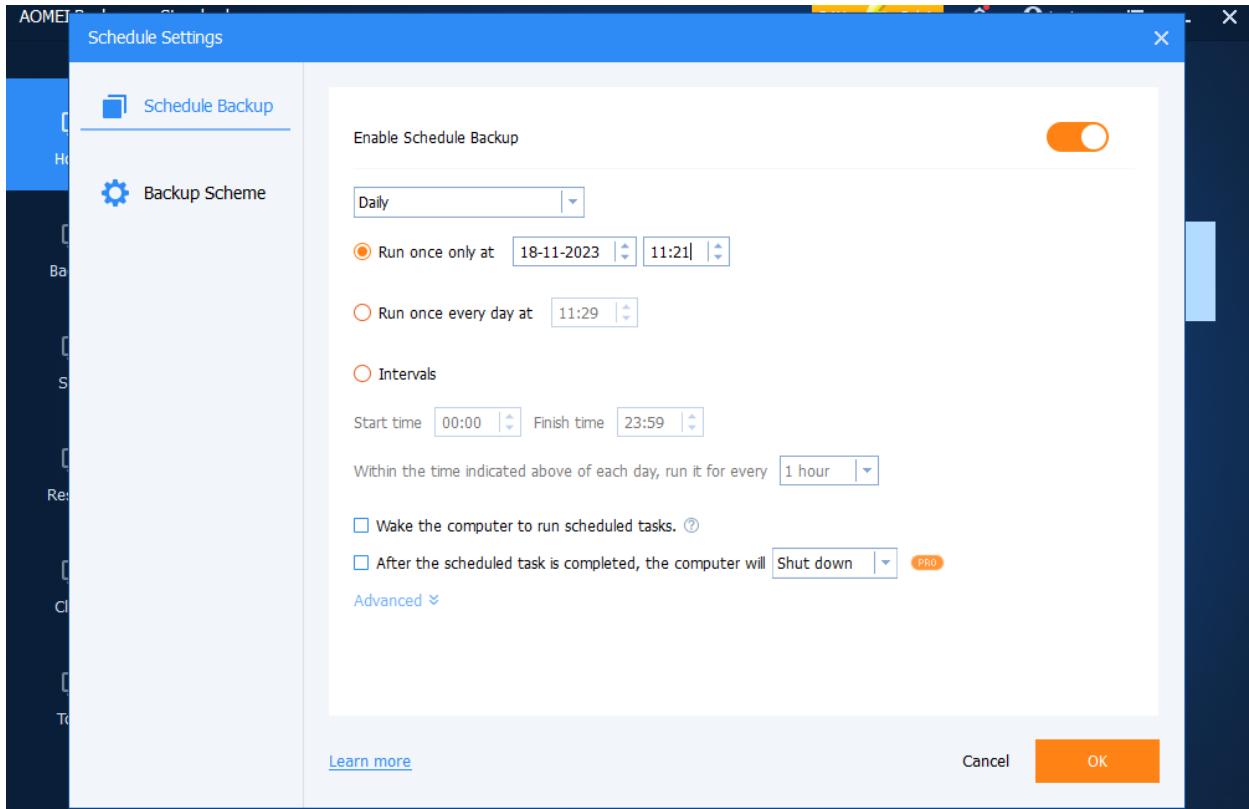
### 3. Schedule File Backup

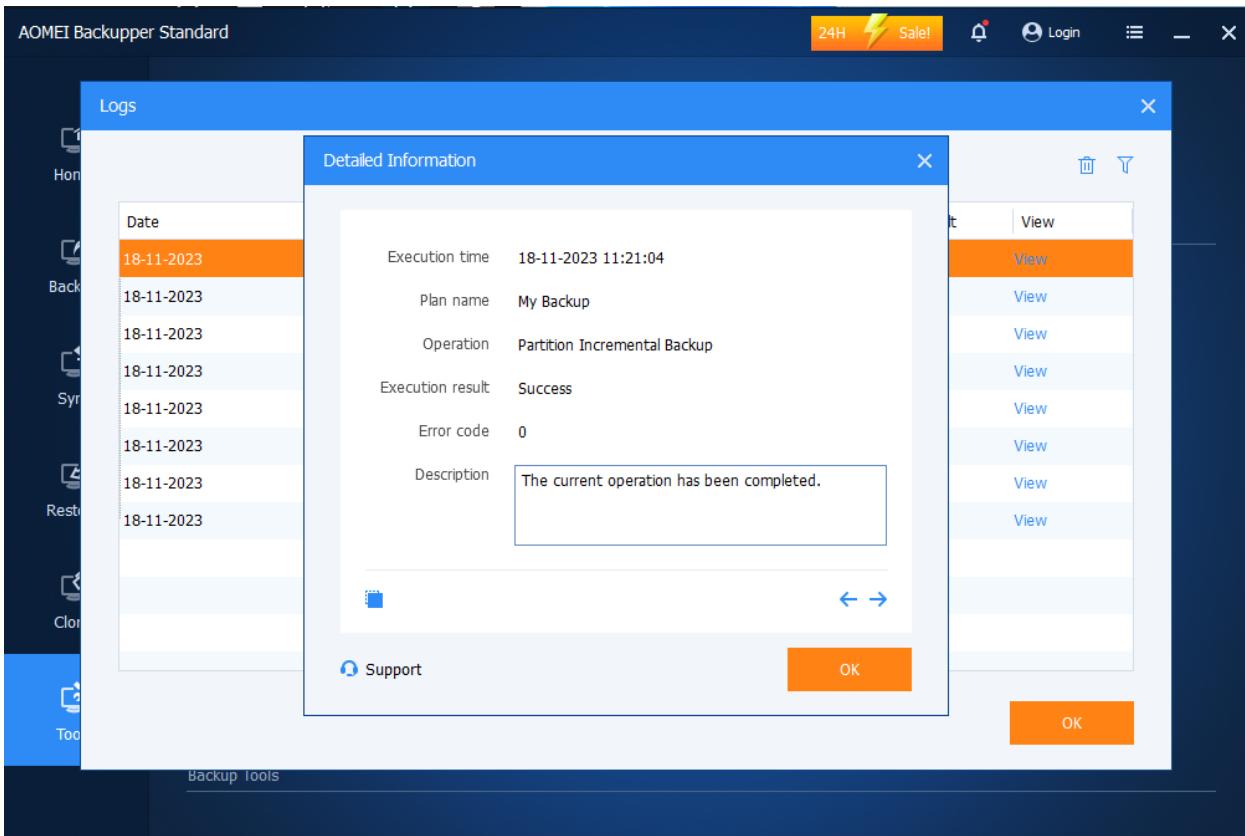




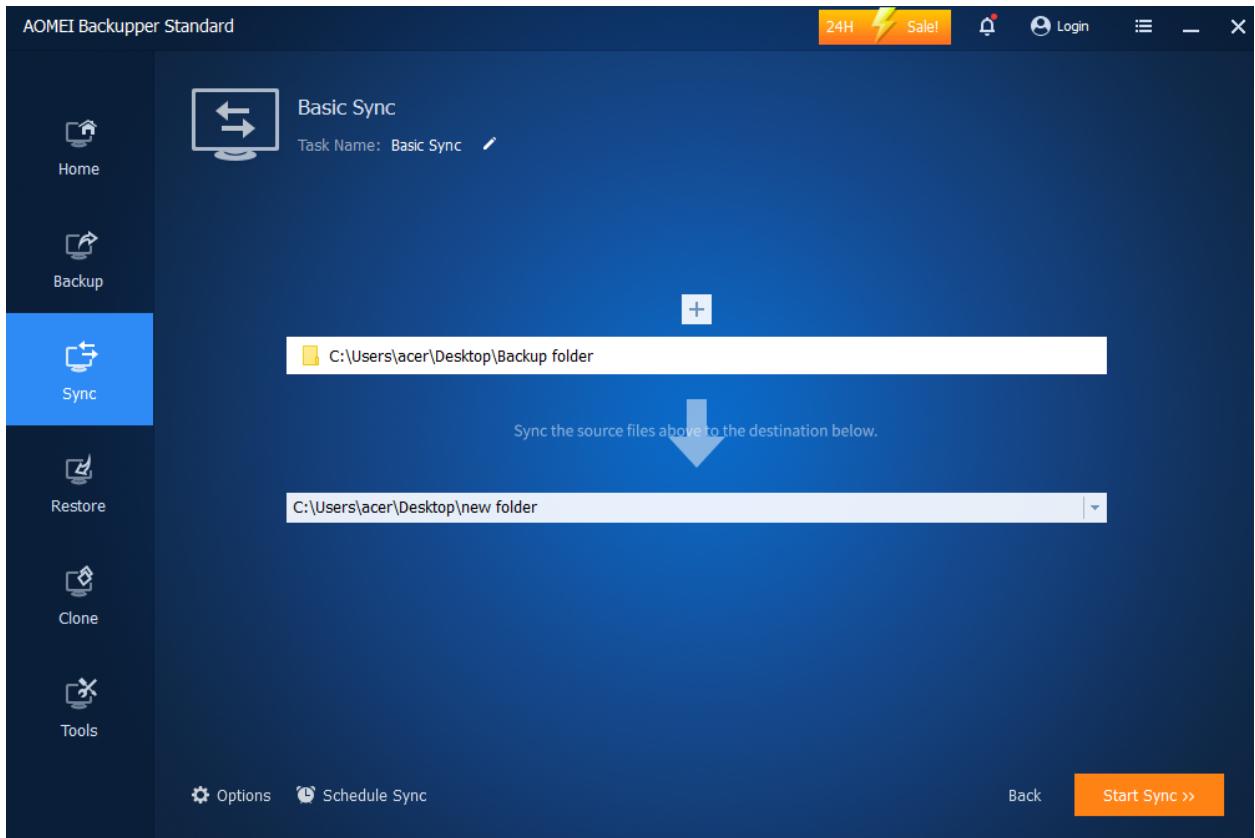


#### 4. Schedule Partition Backup





## 5. Synchronize files and folders



AOMEI Backupper Standard

24H Sale! Login

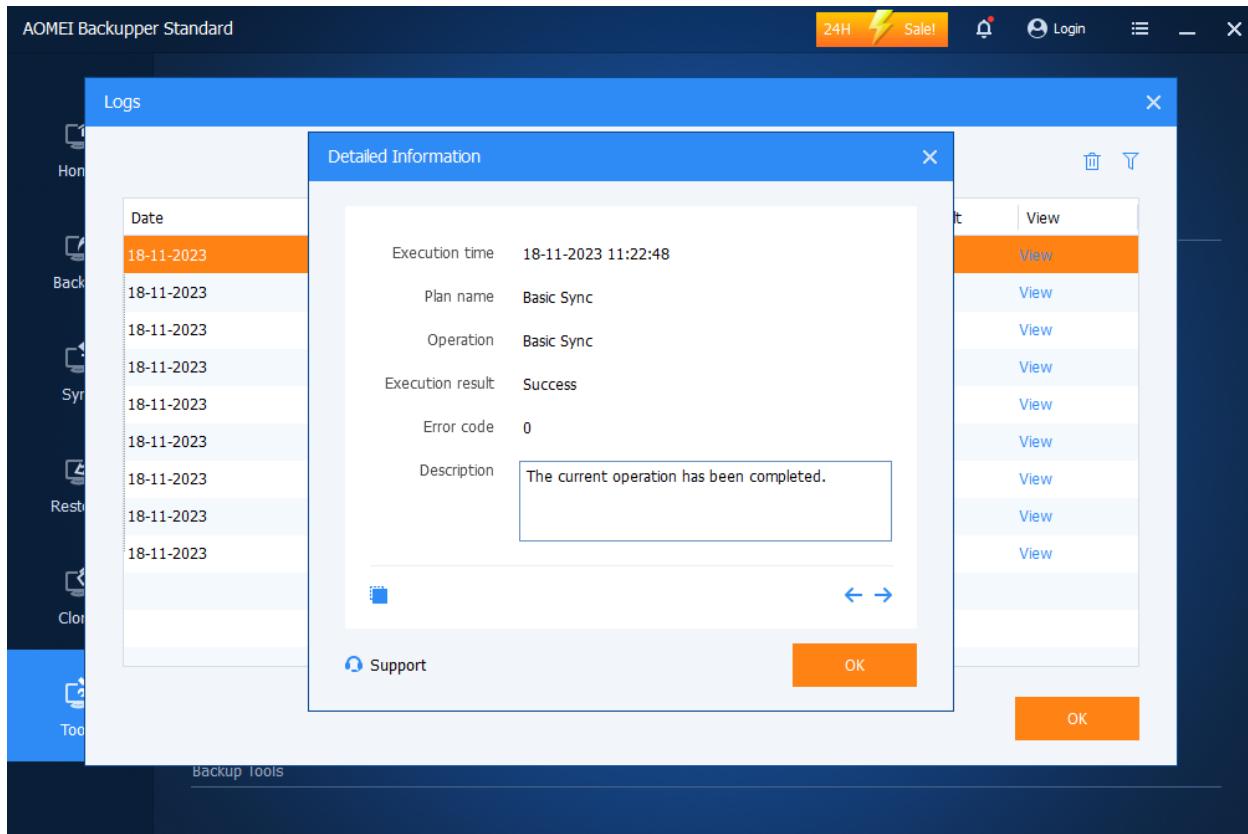
Logs

Date	Time	Plan name	Operation	Execution result	View
18-11-2023	11:22:48	Basic Sync	Basic Sync	Success	<a href="#">View</a>
18-11-2023	11:21:04	My Backup	Partition Incremental Back...	Success	<a href="#">View</a>
18-11-2023	11:20:42	My Backup	Partition Incremental Back...	Success	<a href="#">View</a>
18-11-2023	11:18:02	My File Backup	File Incremental Backup	Success	<a href="#">View</a>
18-11-2023	11:17:24	My File Backup	File Incremental Backup	Success	<a href="#">View</a>
18-11-2023	11:08:36	My Backup	Partition Restore	Success	<a href="#">View</a>
18-11-2023	11:07:59	My Backup	Partition Restore	Success	<a href="#">View</a>
18-11-2023	10:57:42	My Backup	Partition Full Backup	Success	<a href="#">View</a>
18-11-2023	10:48:28	My File Backup	File Restore	Success	<a href="#">View</a>

OK

Backup tools

Home Backups Sync Restore Clone Tools



## Conclusion

AOMEI Backupper is a powerful and easy-to-use backup and recovery solution that can help you protect your data. By following the exercises in this practical manual, we learned how to use AOMEI Backupper to create and restore backups, schedule backups, and use the recovery tools to restore data.