

23 EOD Scheduler

23.1 Purpose

EOD Scheduler is used to perform certain tasks before closing the transactions at the end of the day.

23.2 Modes of Operation

EOD Scheduler can be run in online mode only.

23.3 Access Restrictions

CDBL as well as any DP or Issuer can run EOD Scheduler application.

23.4 Screen Layout

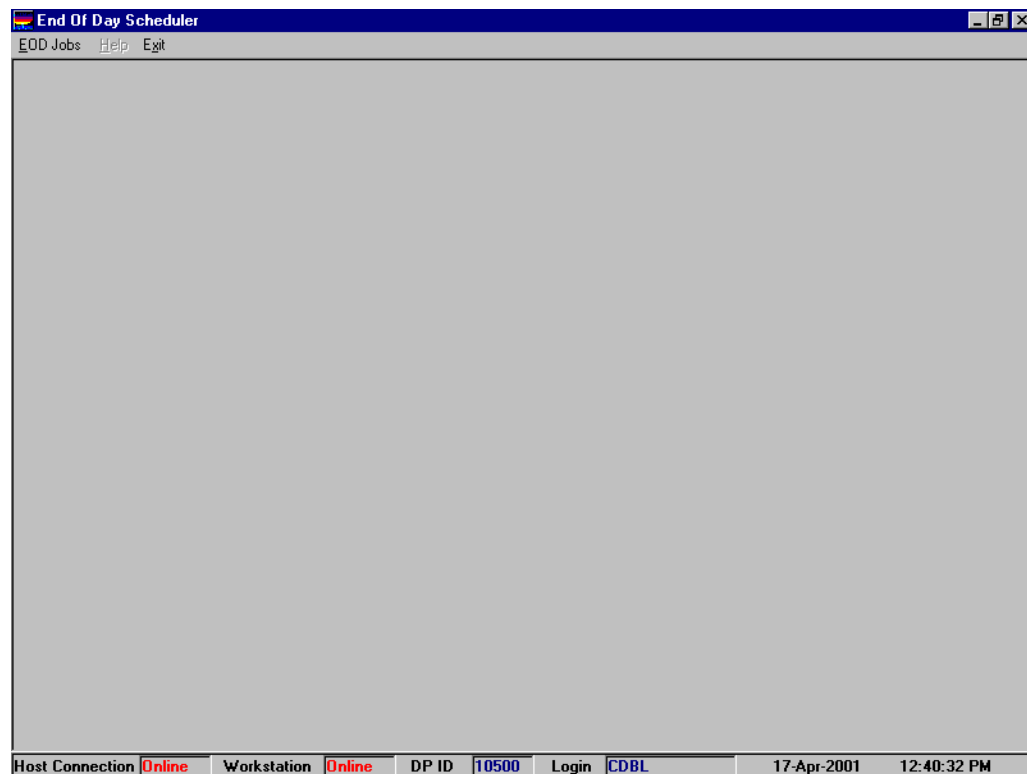


Figure 23.1 Initial Screen of EOD Scheduler

On clicking on “EOD Jobs” the following screen appears

Figure 23.2 Screen of EOD scheduler

Field List

Field Type: U-Unique, M-Mandatory, A-Auto generated, Mo-Modifiable, N-Non Modifiable, R-Retrieved, C-Calculated

Field Name	Description	Field Type	Remarks
Job Name	Name of the EOD job	R, N	
Job status	Status of the EOD job	R, N	Available statuses are Successful, Not successful and Ready
Last Execution Date	Date on which the job was last executed	R, N	
Last Execution Time	Time at which the job was last executed	R, N	

Buttons Available

Name	Purpose	Hot Key
Execute	To perform the operation selected	Alt + E
Cancel	To cancel the operation and return to the previous screen	Alt + C

23.4.1 EOD Declaration

This option is used to declare branch EOD, indicating that the branch is through with transactions for the day and will not be uploading further transactions to the host. On successful execution of this operation the following screen appears.

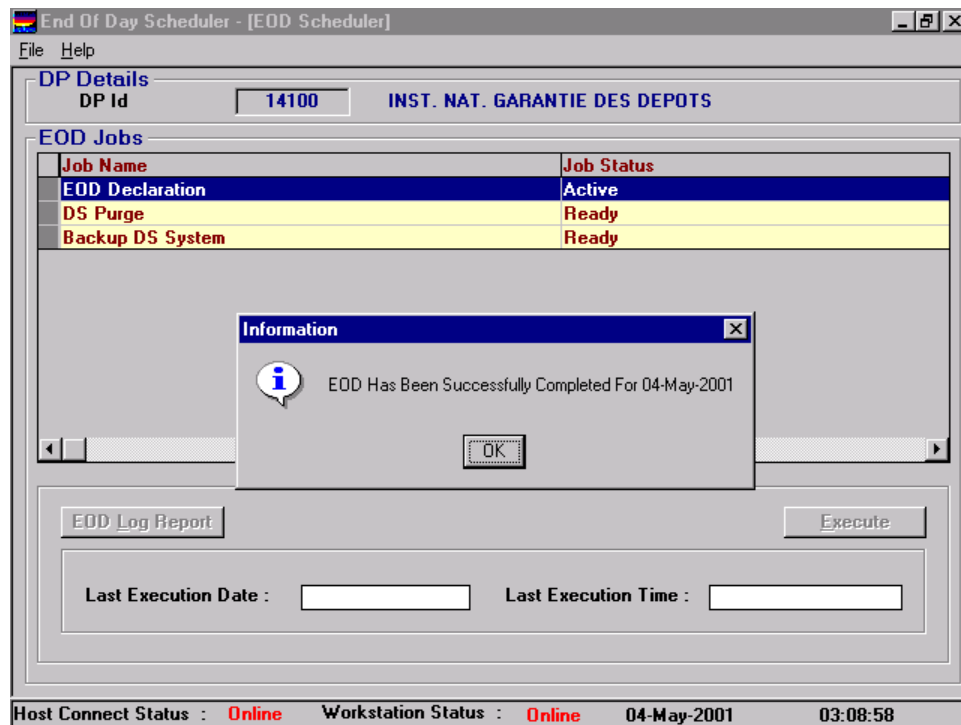


Figure 23.3 Screen for EOD Declaration

On selecting the “OK” button , the control returns to the previous screen.

23.4.2 DS Purge

This option is used to clean up the database based on purge parameter set through DBA module. DBA allows you set parameters for table in database which can be distinguished under two categories i.e

- Financials
- Miscellaneous

On execution of this operation, the following screen appears

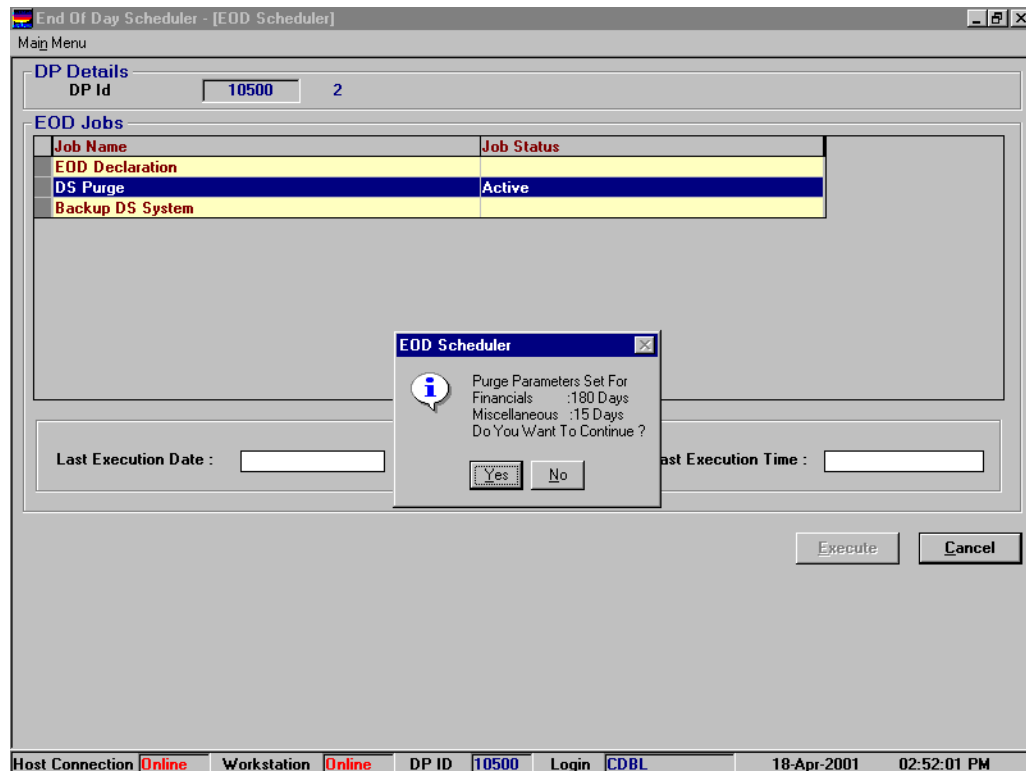


Figure 23.4 Screen for DS Purge

Buttons Available

Name	Purpose	Hot Key
Yes	To continue with the purge operation	Alt + Y
No	To cancel the operation and return to the previous screen	Alt + N

23.4.3 Backup DS System

This task ensures that the relevant Data files stored on the local system are copied to a backup device. This task is not mandatory but is strongly recommended on a daily basis to avoid loss of vital data due to system failure.

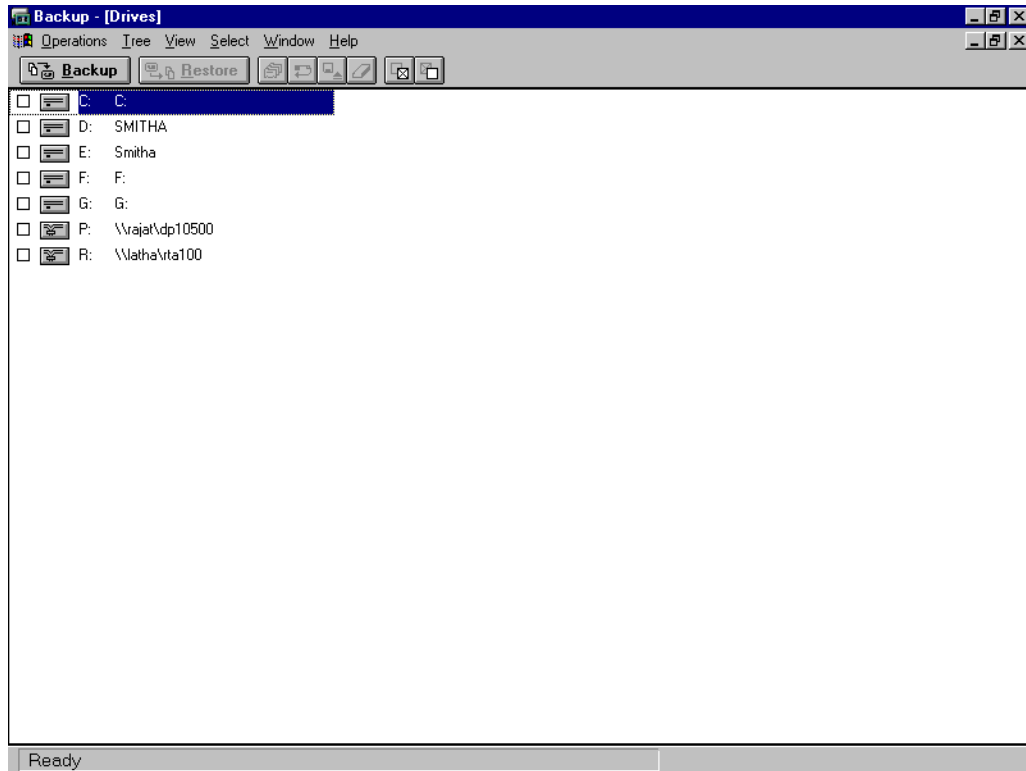


Figure 23.5 Screen to start backup

After the folders for backup are selected the “Backup” button of the backup utility is to be clicked to start the backup.

On successful completion of the backup operation, the following screen appears

The screenshot displays the 'End Of Day Scheduler - [EOD Scheduler]' window. The 'Main Menu' section includes 'DP Details' with 'DP Id' set to '10500' and '2'. The 'EOD Jobs' section contains a table with the following data:

Job Name	Job Status
EOD Declaration	Ready
DS Purge	Ready
Backup DS System	Successfully Completed

Below the table, the 'Last Execution Date' is '18-Apr-2001' and the 'Last Execution Time' is '15:21:59'. At the bottom right, there are 'Execute' and 'Cancel' buttons. The status bar at the bottom shows: 'Host Connection Online', 'Workstation Online', 'DP ID 10500', 'Login CDBL', '18-Apr-2001', and '03:19:10 PM'.

Figure 23.6 Screen for successful backup