

Completing a Full System Save on the AS400

Sign onto the console with the QSECOFR user profile.

Note: A full system save requires a dedicated system. Ensure all users have signed off the system before beginning this process.

Initialize your tape(s)

Type INZTAP and press F4

Enter your device name (TAP01, TC, etc)

Enter any name that you want for the New Volume Identifier.

Select Check for Active Files *NO

Note: depending on your system, you may need to enter a tape density.

Press enter. You should receive a message that the volume was prepared.

Initialize Tape

Type choices, press Enter.

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Device . . . . . TAP01
New volume identifier . . . . . FULSAV
New owner identifier . . . . . *BLANK
Volume identifier . . . . . *MOUNTED
Check for active files . . . . . *NO
Tape density . . . . . *DEVTYPE
Code . . . . . *EBCDIC
End of tape option . . . . . *REWIND
Clear . . . . . *NO
    
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End the domino server (if applicable) (this can be done from your PC)

Type WRKDOMSVR and press enter

Use option 6 to end the LEAxxxDOM server and any other Domino servers displayed

Press F5 to refresh the screen and wait for the status of the LEAxxxDOM server to change to *ENDED.

Use option 9 by the server to make sure all jobs are gone.

Opt	Domino Server	Subsystem	Domino Status
6	LEA860DOM	LEA860DOM	*STARTED

Work with Active Jobs 02/13/

CPU %: .0 Elapsed time: 00:00:00 Active jobs: 208

Type options, press Enter.

2=Change 3=Hold 4=End 5=Work with 6=Release 7=Display
8=Work with spooled files 13=Disconnect ...

Opt	Subsystem/Job	User	Type	CPU %	Function	Statu
	LEA860DOM	QSYS	SBS	.0		DEQW

<p>Set your automated daily backup to omit today's backup (this can be done from your PC)</p> <p>Type WRKJOBSCDE and press enter.</p> <p>Find the backup entry for tonight (QEZBKTMTxxx). Use option 2 to change. Press enter.</p> <p>Press F10 to see all parameters.</p> <p>Page down. You should see the Omit Date option.</p> <p>Enter today's date. This will omit the backup for tonight but will resume the backup on the same day next week.</p> <p>Press enter.</p>	<pre> -----Schedule----- Opt Job Status Date Time 2_ QEZBKTMTTHU SCD *THU 22:00:00 _ QEZBKTMTTUE SCD *TUE 22:00:00 _ QEZBKTMTWED SCD *WED 22:00:00 </pre> <p>Omit date 04/22/16 Date, *SAME, *NONE</p>
<p>End all subsystems from the console.</p> <p>Type ENDSBS *all *immed and press enter.</p> <p>Type WRKSBS and press enter.</p> <p>Keep pressing F5 until all subsystems are gone except QCTL.</p> <p>Check QSYSOPR for the message "system ended to restricted condition".</p>	<p>QCTL</p> <p>DSPMSG QSYSOPR</p>
<p>Begin the full system save</p> <p>Type GO SAVE and press enter.</p> <p>Take option 21 from the menu and press enter. On the "what this option will do" screen, press enter.</p> <p>Fill in the screen with the following options:</p> <p>Device: Tx (enter your tape drive name here - i.e., TC or TAP01, etc.)</p> <p>Prompt for Commands: N</p> <p>Check for Active Files: N</p>	

Notification of Messages: *NOTIFY
Start Time: *CURRENT

Leave all other options as the default and press enter.

**Note, if you would like to start the system save and set it for a delayed start, enter a start time in the form of HH:MM:SS. For example, if you want to leave and set a full system save to start at 10:00 PM, enter 22:00:00 in the start time and press enter. This will tie up the system console until the save starts. If you have your system set to automatically log users off after a certain amount of time of inactivity, be sure to set the time early enough to avoid the system console being logged off.

When the entire system save has been completed, you should see the “Save or Restore completed successfully” message on the console.