

Configuring backups with third-party software

If you use third-party software for backups, configure Oracle Backup Manager and your third-party software.

Provide your own backup software and removable storage device.

Use this procedure only if you are using third-party software for backups.

1. Develop a backup plan.
2. Configure Oracle Backup Manager to back up your database to a local disk at a regularly scheduled time, as determined in your backup plan.
 - a. Open a command-prompt window, type ORACLEBACKUPMANAGER, and press **Enter**.
The Araxi_OracleMgr> prompt appears.
 - b. Type SHOW BACKUPCONFIG and press **Enter**.
 - c. Set the parameters that you want to change:

To specify this	Enter this
The hour of the day that a scheduled backup starts	<code>ALTER BACKUP_START_HOUR = <integer from 0 to 22></code> The default value is 3 (3 a.m.). Choose the least busy time, but choose a time when staff are on-site to change a tape if required. The value 23 (11 p.m.) is reserved for the Oracle Backup Manager scheduler.
The frequency (in days) between full backups	<code>ALTER FULL_BACKUP_INTERVAL = <integer></code> The recommended value is 0 (daily).
Whether Prinerigy shuts down during backup	<code>ALTER SHUTDOWN_TO_BACKUP = <YES or NO></code> The recommended value is NO.
The folder where files are stored temporarily during the backup process	<code>ALTER BACKUP_DESTINATION = <path></code> The default setting is C: \\Oracle\\OraData\\AraxiDB\\ArchivedLogFiles\\Backups . If the C: drive lacks space you could create and use an OracleBackup folder on the J: drive but it should be avoided if possible.
The folder for the final backup files (in .ZIP format)	<code>ALTER ZIP_FILES_DESTINATION = <path></code> The default setting is C: \\Oracle\\OraData\\AraxiDB\\ArchivedLogFiles\\Backups . If the C: drive lacks space you could create and use an OracleBackup folder on the J: drive but it should be avoided if possible.

How long (in seconds) to wait for a success message before generating a warning	<pre>ALTER BACKUP_SUCCESS_COMMAND_WARNING = <integer></pre> The default value is 3600 seconds (one hour).
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Note: Leave the INCR_BACKUP_INTERVAL parameter set to 0 because incremental backups are not recommended.

- At the Araxi_OracleMgr> prompt, type BACKUP START and press Enter to turn on the scheduler for Oracle Backup Manager.

Tip: To stop the scheduler, type BACKUP STOP and press Enter.

- Install and configure your backup software to automatically copy the database backup to media and to back up the system drives of your Prinergy servers to media.
- Prepare and allocate media.