

VeDAS Implementation	File System Management
User Manual - DP	

## 25 File System Management

### 25.1 Purpose

VeDAS Software installed at the DP end is based on the Client Server Architecture, which uses the Local Area Network within the CDBL/DP/Issuer Office for the authorized workstations to connect to the File Server. Database, which stores the Configuration Details, Static Data, Report Details and the data for the requests setup in offline mode needs to be maintained by the CDBL/DP/Issuer Administrator on regular basis. VeDAS provides the '*Compact Utility*' which serves the purpose.

Backup procedure is not mandatory but is strongly recommended on a daily basis to avoid loss of vital data due to system failure. EOD Scheduler Application provided in the system gives user option to backup the file system.

### 25.2 Modes of Operation

CDBL/DP/Issuer needs to run the Compact Utility once every day before starting the operations for the day. The Compact Utility requires all the applications to be closed before running the application.

### 25.3 Access Restrictions

CDBL/DP/Issuer can run the Compact utility to compact their respective databases.

## 25.4 Screen Layout

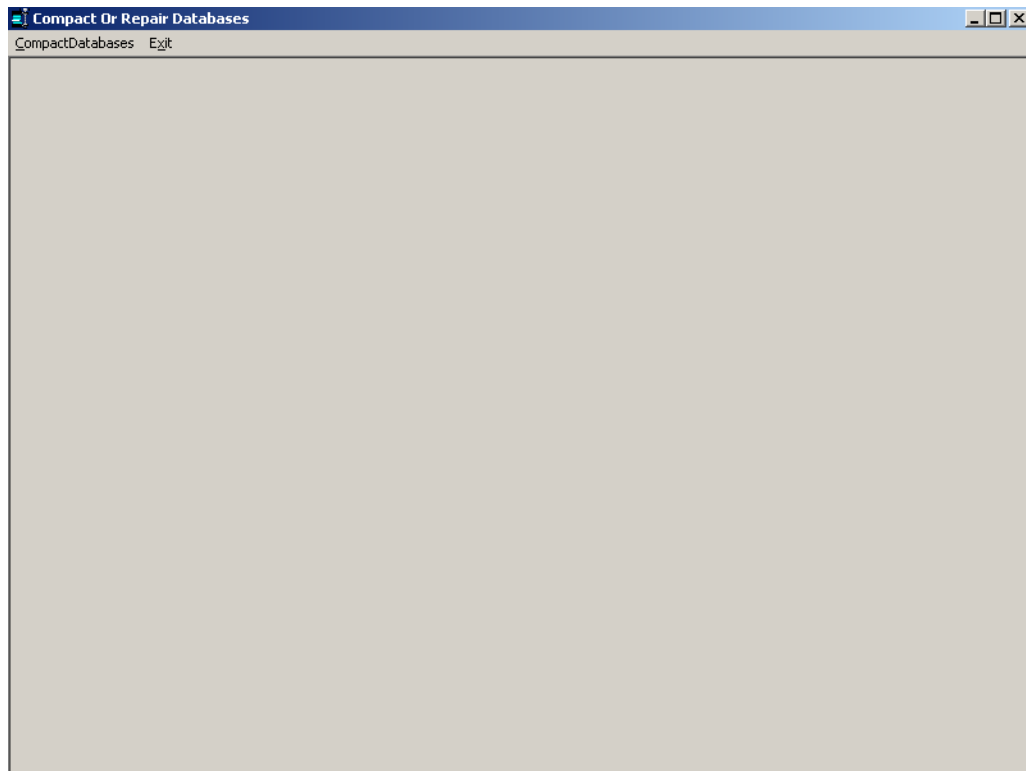


Figure 25.1. Initial Screen For Compact Database.

### 25.4.1 Compact Database

#### Activation Options

Menu Name	Purpose	Hot Key
Compact Database	To Compact the Selected Database.	Alt + C

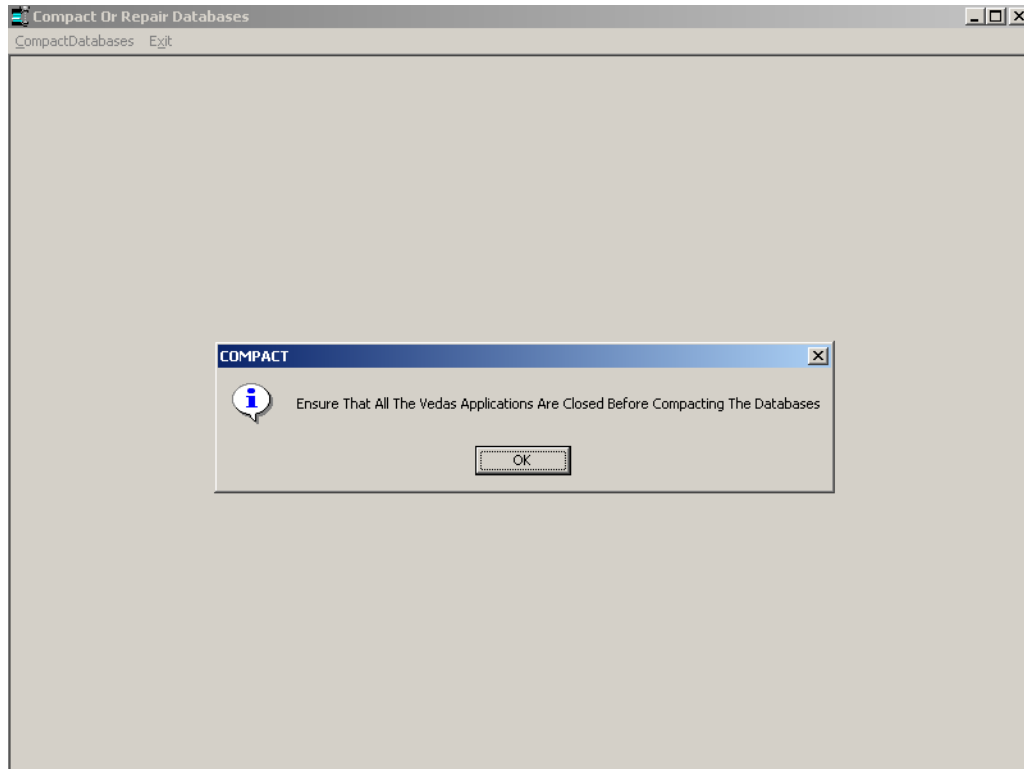


Figure 25.2. All the applications are required to be closed before running the compact utility.

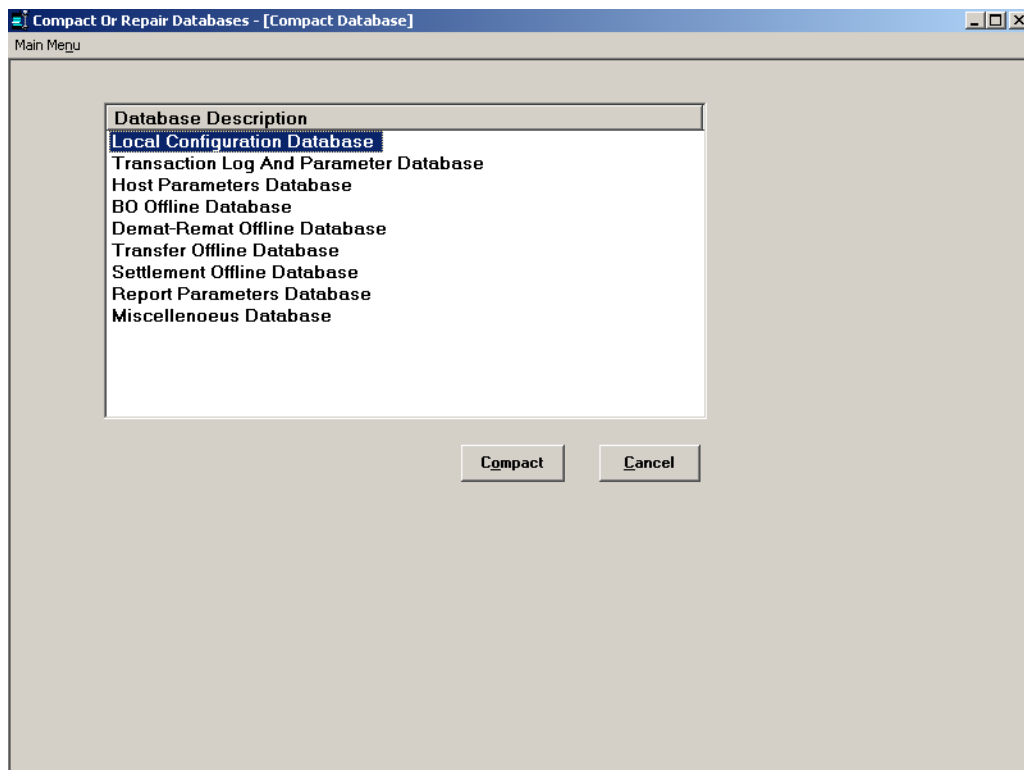


Figure 25.3. List of Databases available on the File Server.

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Local Configuration Database – This Database contains the DP related Information.

Transaction Log and Parameter Database – This database contains the Configuration details and the logs generated during Transfer Files Update Database

Host Parameters Database - This Database Contains the Master Data and the BO related Data.

BO Offline Database – This Database Contains the Data for the BO Request Setup in offline mode.

Demat-Remat Offline Database - This Database Contains the Data for the Demat/Remat Requests Setup in offline mode.

Transfer Offline Database - This Database Contains the Data for the Transfer Requests Setup in offline mode.

Settlement Offline Database - This Database Contains the Data for the Settlement Transfers and Offmarket Requests Setup in offline mode.

Report Parameter Database – This Database Contains Schemas for the reports.

Miscellaneous Database - This Database Contains Configuration details and the Logs generated during the downloading of reports files.

#### **Buttons Available**

Name	Purpose	Hot Key
Compact	To Compact the selected database.	Alt + O
Cancel	To cancel the compact operation and return to the previous screen	Alt + C

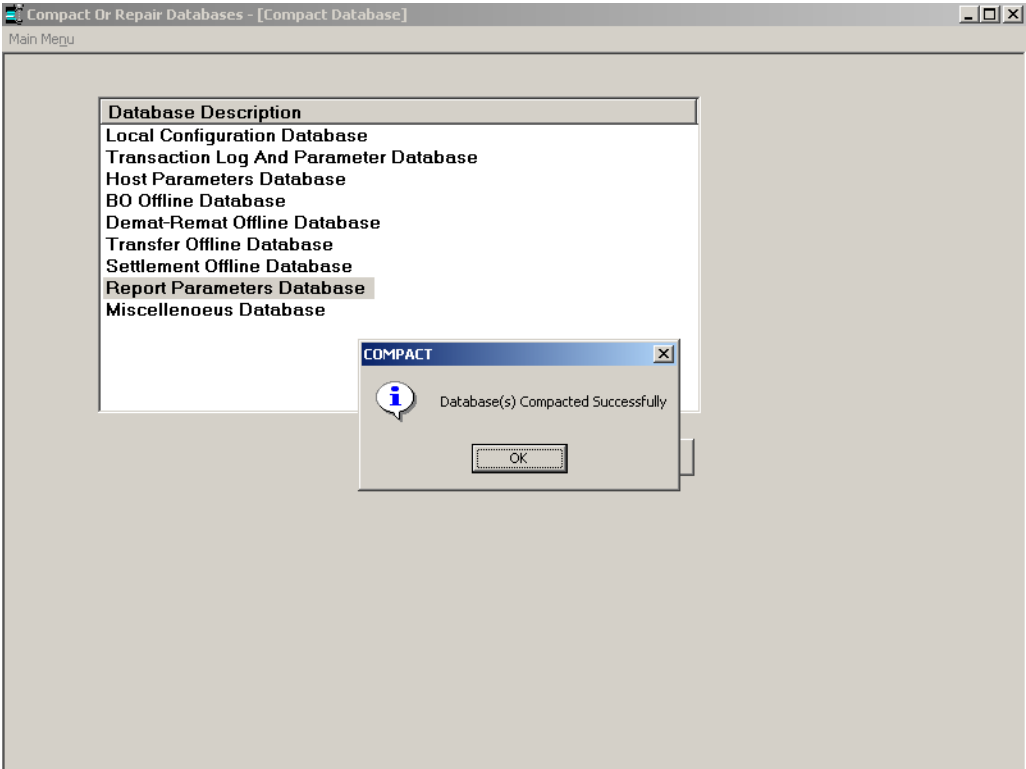


Figure 25.4.Database Compacted Successfully.