

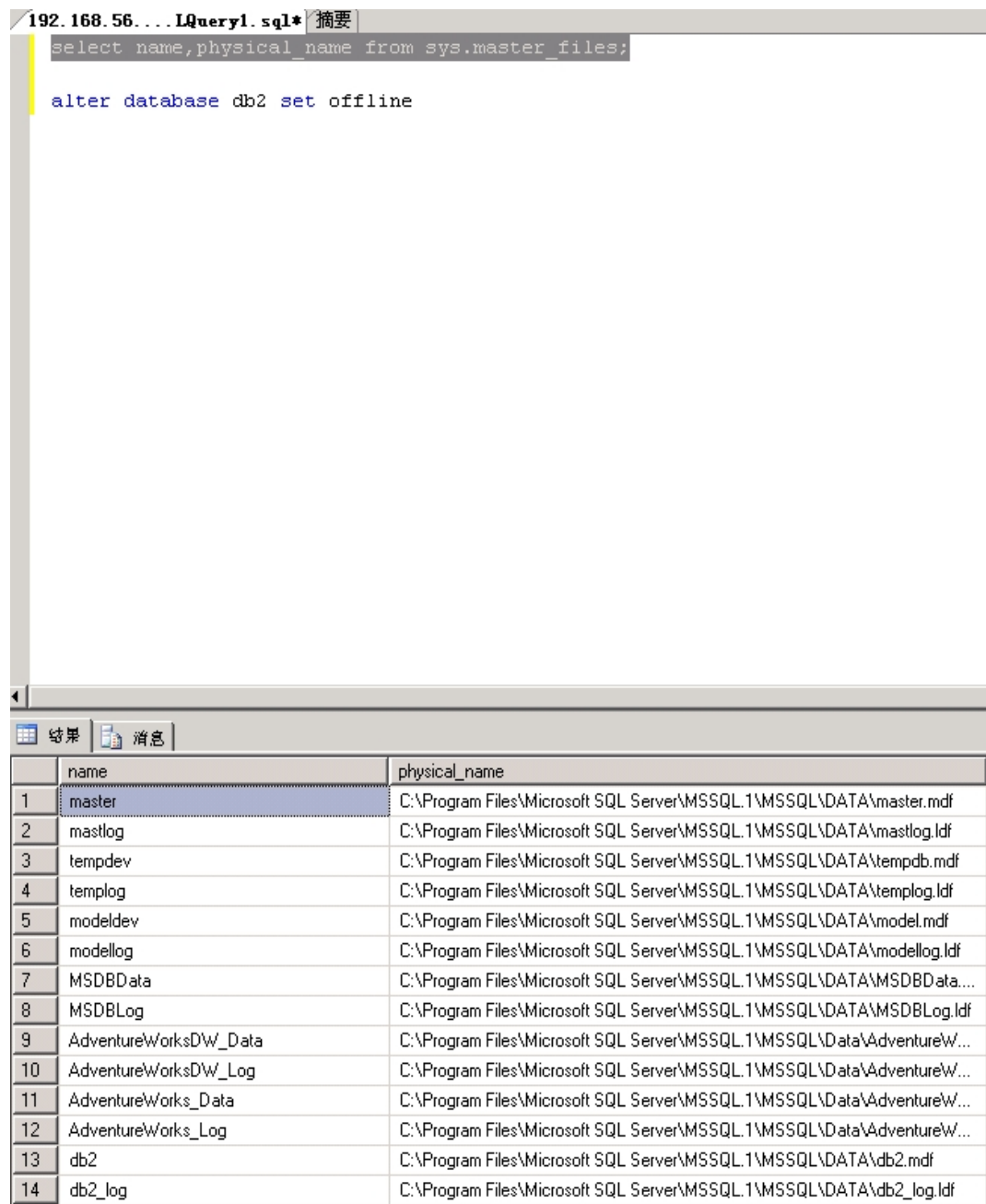
如果想要移动用户的数据库，可以参考如下连接：

[http://technet.microsoft.com/zh-cn/library/ms345483\(v=sql.90\).aspx](http://technet.microsoft.com/zh-cn/library/ms345483(v=sql.90).aspx)

大致步骤如下：

1. 查询用户数据库文件的名称，物理名称。

```
select name,physical_name from sys.master_files
```

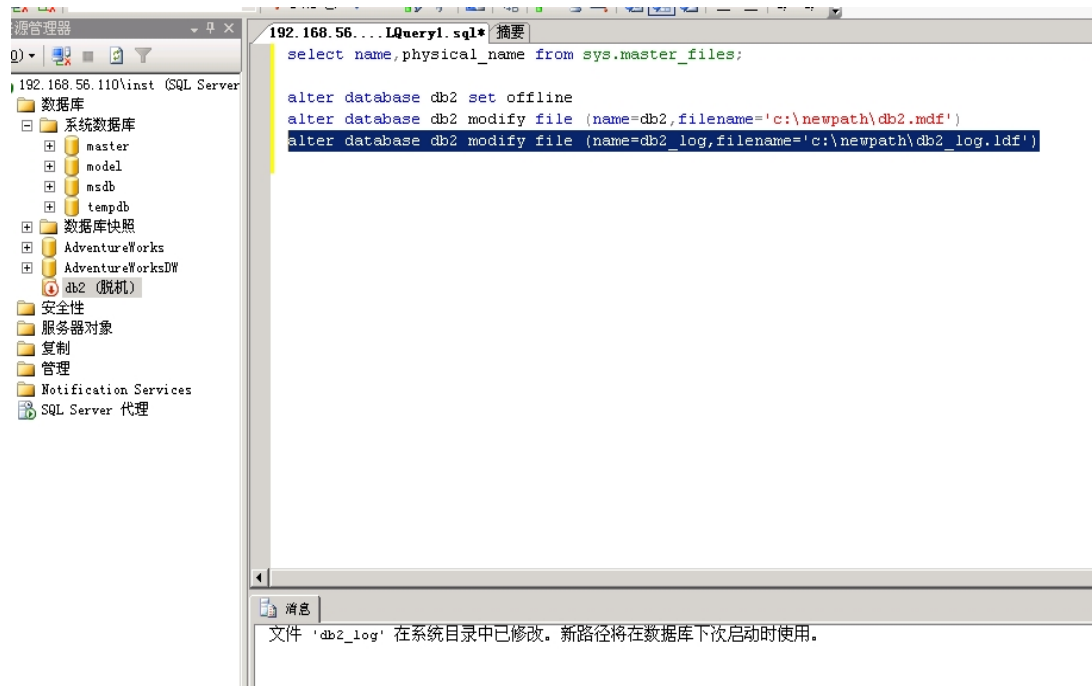


The screenshot shows a SQL Server Enterprise Manager interface. At the top, a query window titled '192.168.56... LQuery1.sql*' contains the SQL command: `select name,physical_name from sys.master_files;`. Below the query window, a results grid is displayed with two columns: 'name' and 'physical_name'. The grid lists 14 rows of data, including system databases like 'master', 'mastlog', 'tempdev', 'templog', 'modeldev', 'modellog', 'MSDBData', and 'MSDBLog', as well as user databases like 'AdventureWorksDw_Data', 'AdventureWorksDw_Log', 'AdventureWorks_Data', and 'AdventureWorks_Log'. The 'db2' database is listed at row 13, and its log file 'db2_log' is listed at row 14.

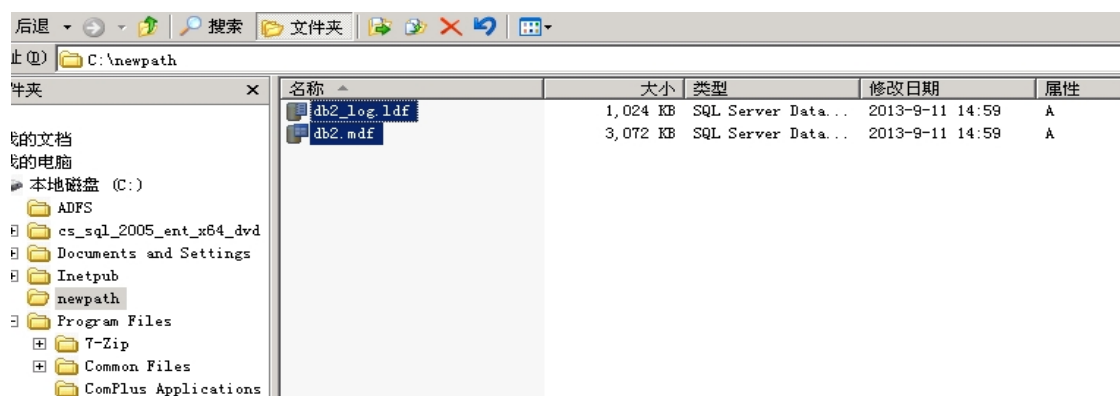
	name	physical_name
1	master	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\master.mdf
2	mastlog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\mastlog.ldf
3	tempdev	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\tempdb.mdf
4	templog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\templog.ldf
5	modeldev	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\model.mdf
6	modellog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\modellog.ldf
7	MSDBData	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\MSDBData...
8	MSDBLog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\MSDBLog.ldf
9	AdventureWorksDw_Data	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\data\AdventureW...
10	AdventureWorksDw_Log	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\data\AdventureW...
11	AdventureWorks_Data	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\data\AdventureW...
12	AdventureWorks_Log	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\data\AdventureW...
13	db2	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\db2.mdf
14	db2_log	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\DATA\db2_log.ldf

2. 将目标用户数据库 offline（脱机）

```
alter database db2 set offline
```



用户数据库 offline 之后，将原来的数据文件、事务日志文件拷贝到新的路径下。



3.更改用户数据库的数据文件路径、事务日志文件路径

```

alter database db2 modify file (name=db2,filename='c:\newpath\db2.mdf')
alter database db2 modify file (name=db2_log,filename='c:\newpath\db2_log.ldf')

```

4.将数据库设置为 online，然后查询数据文件、事务日志文件是否都在新的路径上了

192.168.56.110\inst (SQL Server)

- 数据库
 - 系统数据库
 - master
 - model
 - msdb
 - tempdb
 - 数据库快照
 - AdventureWorks
 - AdventureWorksDW
 - db2
- 安全性
- 服务器对象
- 复制
- 管理
- Notification Services
- SQL Server 代理

```

select name,physical_name from sys.master_files

alter database db2 set offline
alter database db2 modify file (name=db2,filename='c:\newpath\db2.mdf')
alter database db2 modify file (name=db2_log,filename='c:\newpath\db2_log.ldf')

alter database db2 set online

select name,physical_name from sys.master_files

```

	name	physical_name
1	master	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
2	mastlog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
3	tempdev	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
4	templog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
5	modeldev	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
6	modellog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
7	MSDBData	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
8	MSDBLog	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
9	AdventureWorksDW_Data	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
10	AdventureWorksDW_Log	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
11	AdventureWorks_Data	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
12	AdventureWorks_Log	C:\Program Files\Microsoft SQL Server\MSSQL.1\MSS...
13	db2	c:\newpath\db2.mdf
14	db2_log	c:\newpath\db2_log.ldf