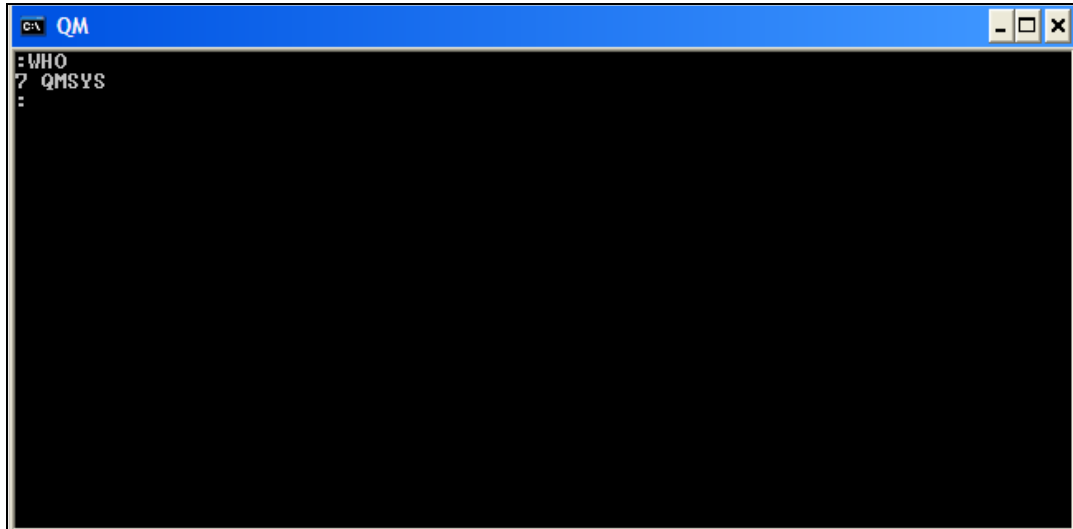


Slide 1

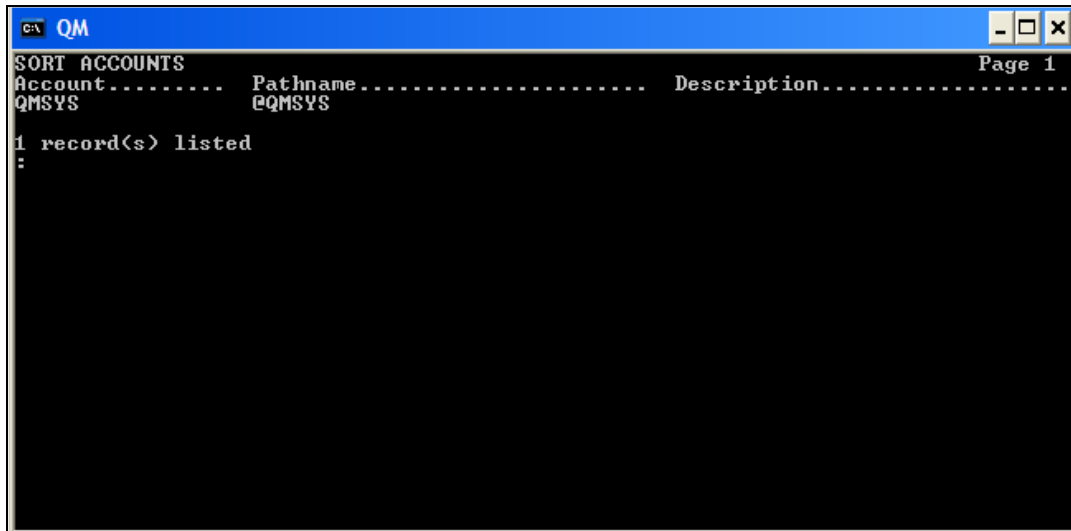
Slide notes: In this tutorial, we see how to create the necessary Datamarts for IES during a 1st installation of IES.



```
QM
:WHO
? QMSYS
:
```

## Slide 2

Slide notes: We use a Console Session and we must be in the QMSYS Account. At the database level, the word "account" is the same as what we call a Datamart in IES. If we issue the command "sort accounts" then the system will respond with a list of current Accounts or Datamarts in the database.

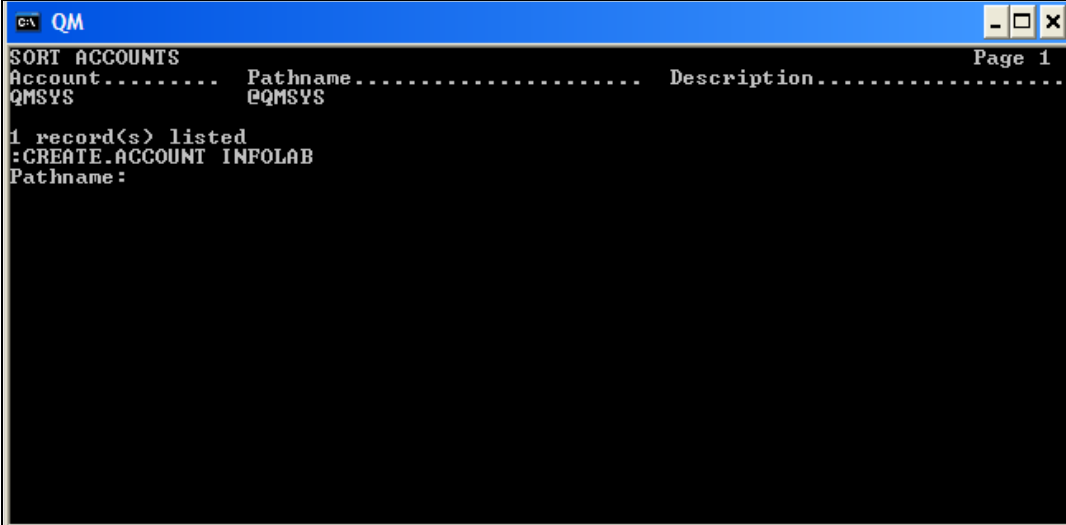


```
QM
SORT ACCOUNTS Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:
```

### Slide 3

Slide notes: Since it is a new installation, there is currently only the QMSYS account present. The QMSYS account is the master account for the database, and it is automatically created when we install the QM database. We now start by creating the 1st datamart called INFOLAB.

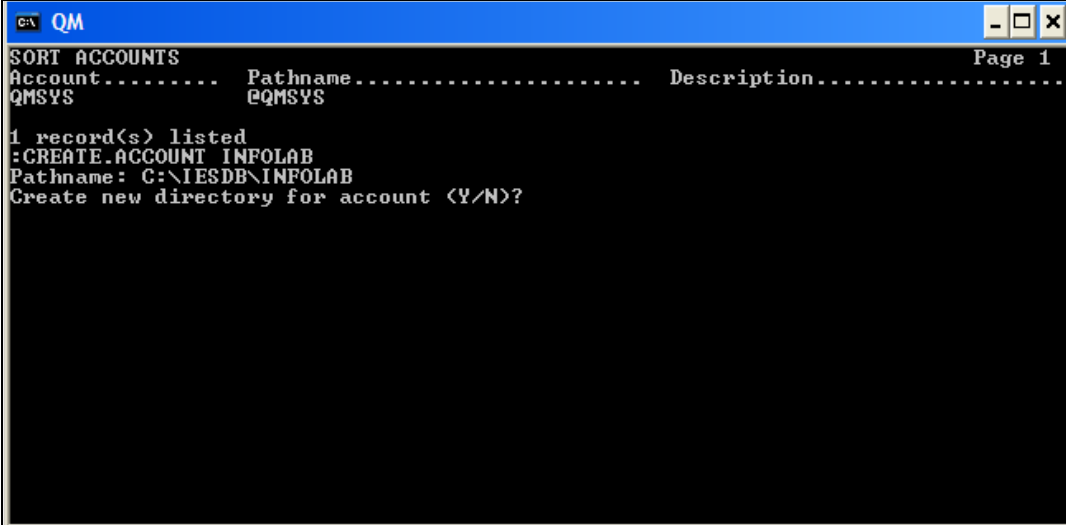


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname :
```

Slide 4

Slide notes: The pathname will be for the drive where our IESDB folder has been created, and is specified as shown here.

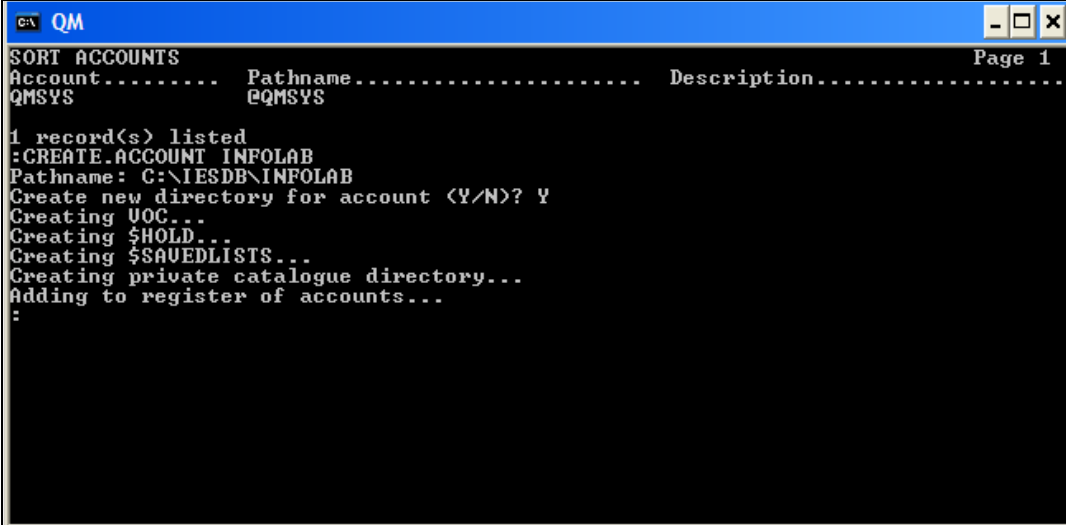


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account <Y/N>
```

Slide 5

Slide notes:

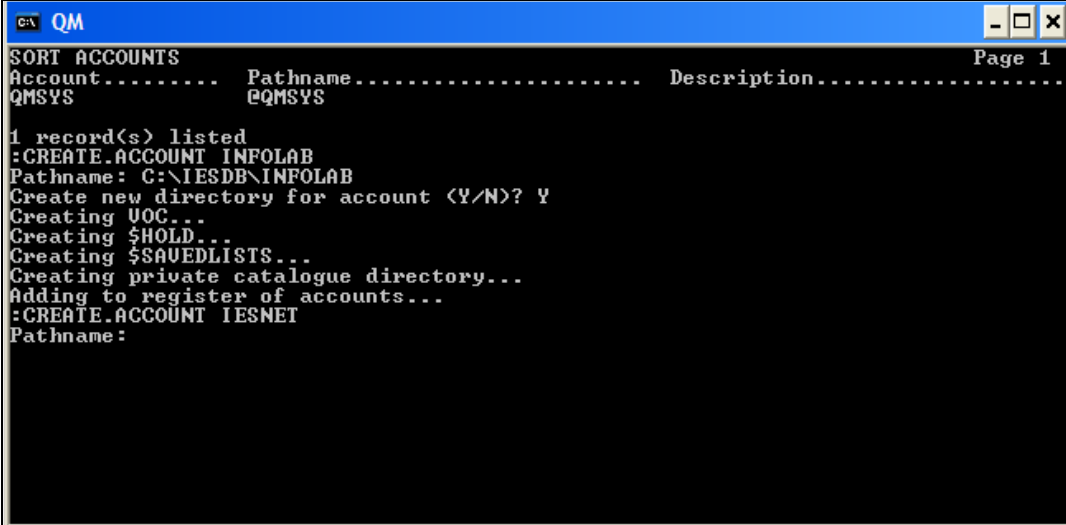


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:
```

Slide 6

Slide notes: The INFOLAB datamart has now been created and we perform similarly for IESNET.

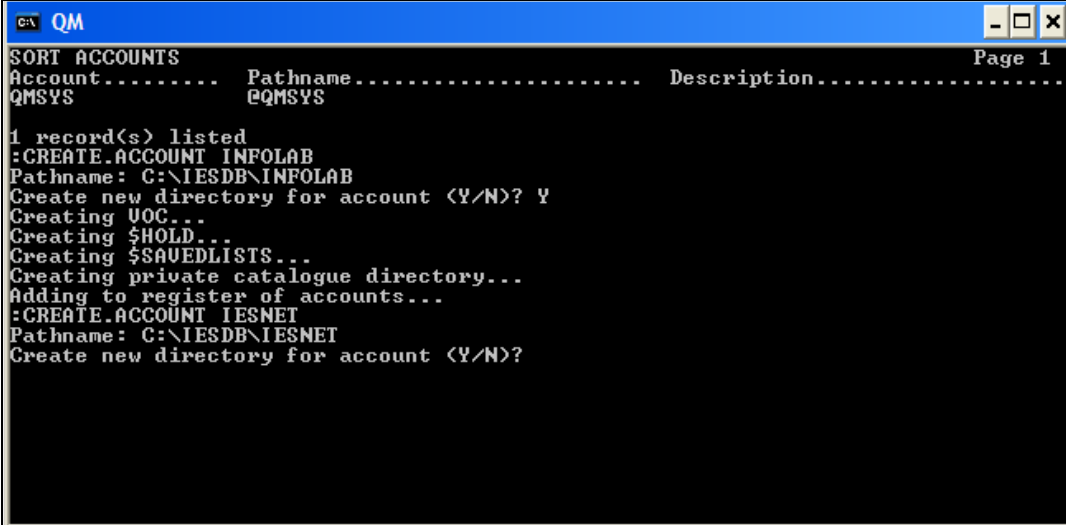


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname:
```

Slide 7

Slide notes:



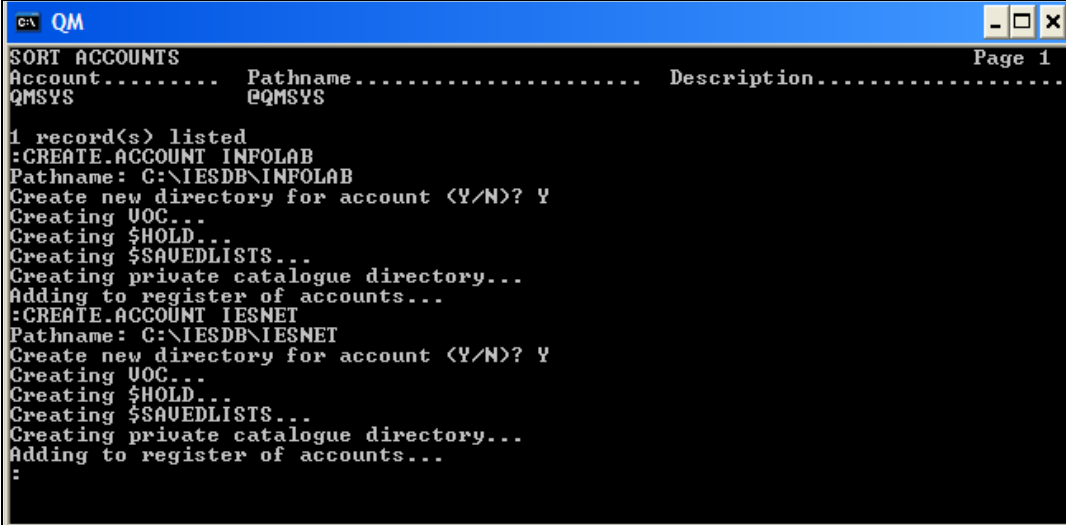
```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>?
```

Slide 8

Slide notes:



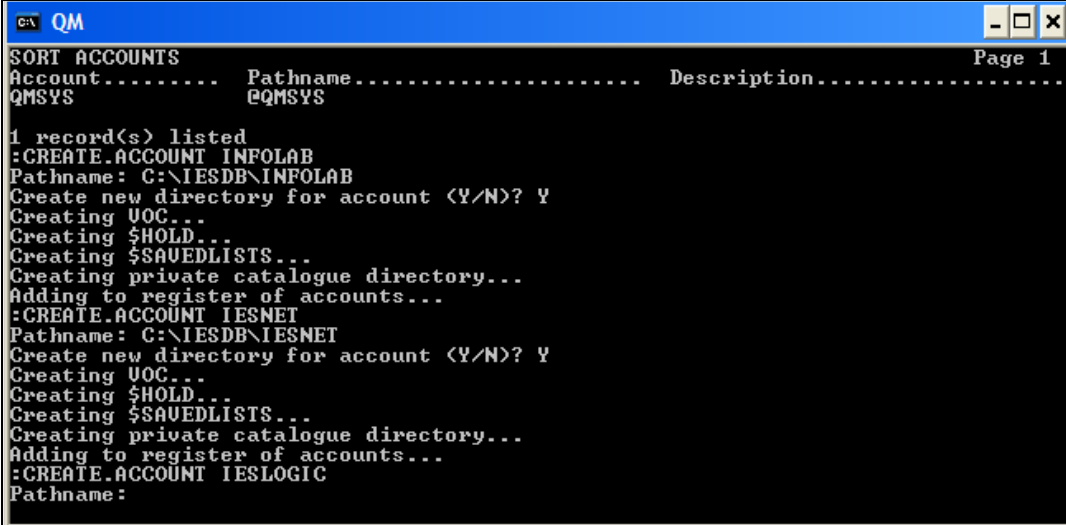


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:
```

Slide 9

Slide notes: Then we do the IESLOGIC datamart.

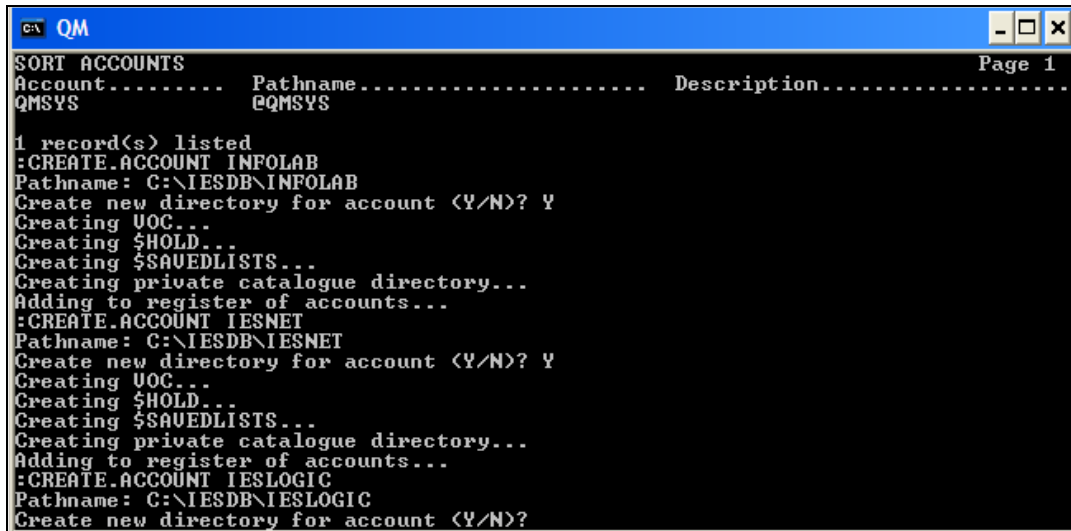


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname:
```

Slide 10

Slide notes:

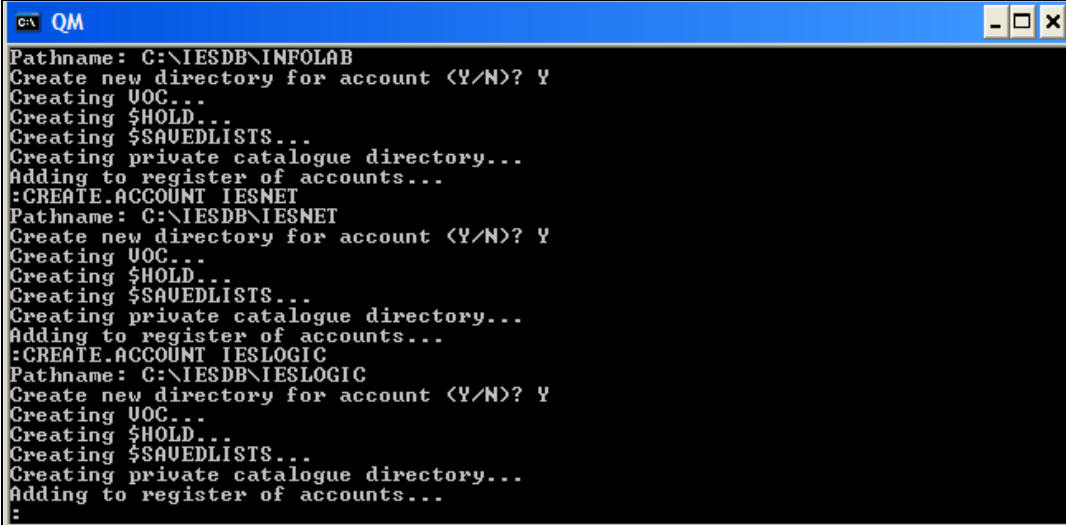


```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
QMSYS          @QMSYS

1 record(s) listed
:CREATE.ACCOUNT INFOLAB
Pathname: C:\IESDB\INFOLAB
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname: C:\IESDB\IESLOGIC
Create new directory for account <Y/N>?
```

Slide 11

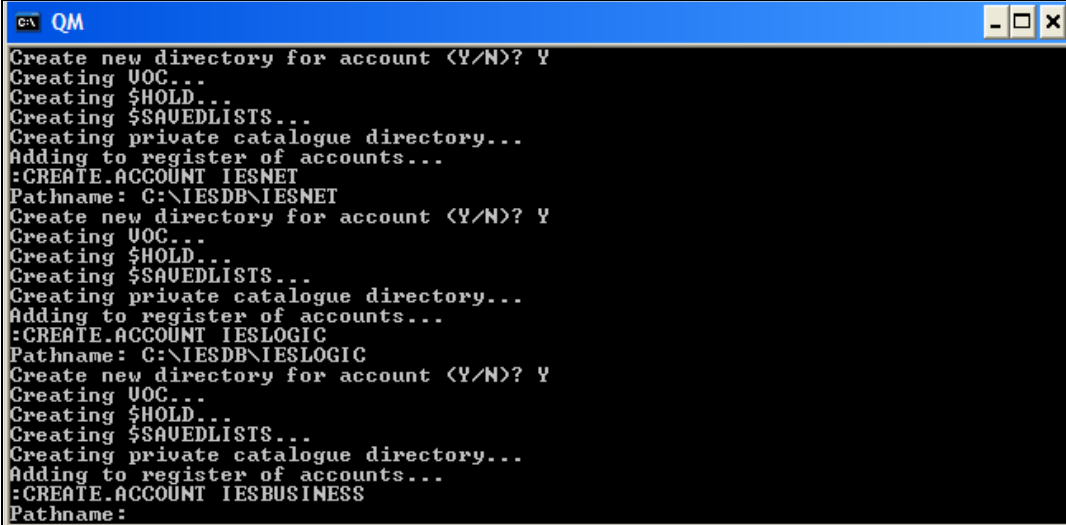
Slide notes:



```
QM
Pathname: C:\IESDB\INFOLAB
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname: C:\IESDB\IESLOGIC
Create new directory for account (Y/N)? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:
```

Slide 12

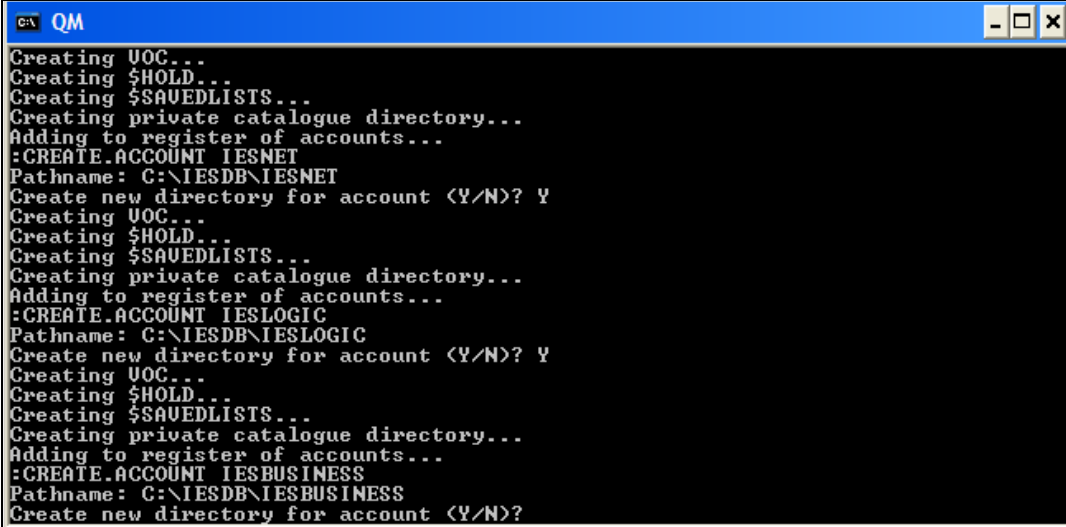
Slide notes: And then we do the IESBUSINESS datamart.



```
QM
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname: C:\IESDB\IESLOGIC
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESBUSINESS
Pathname:
```

Slide 13

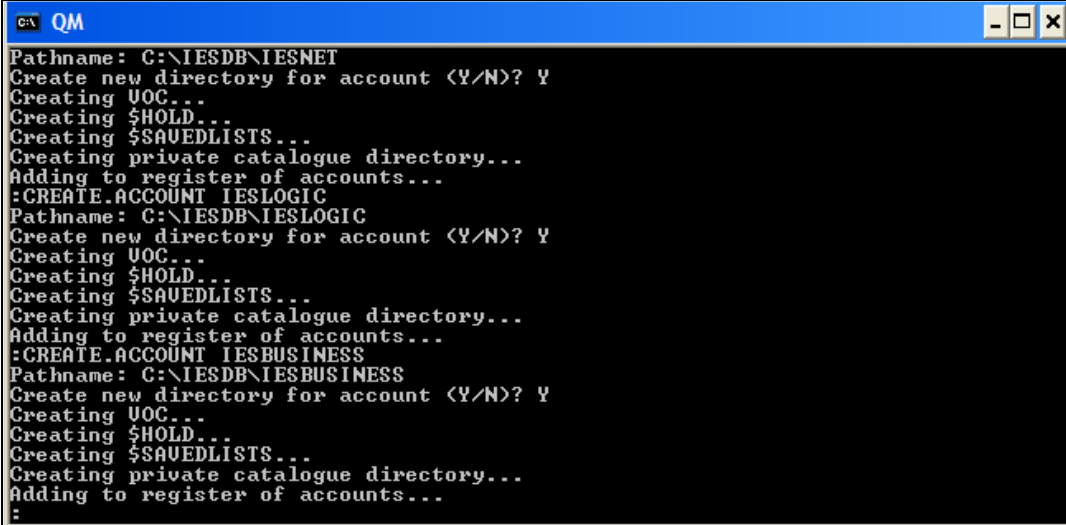
Slide notes:



```
QM
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESNET
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname: C:\IESDB\IESLOGIC
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAVEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESBUSINESS
Pathname: C:\IESDB\IESBUSINESS
Create new directory for account <Y/N>?
```

Slide 14

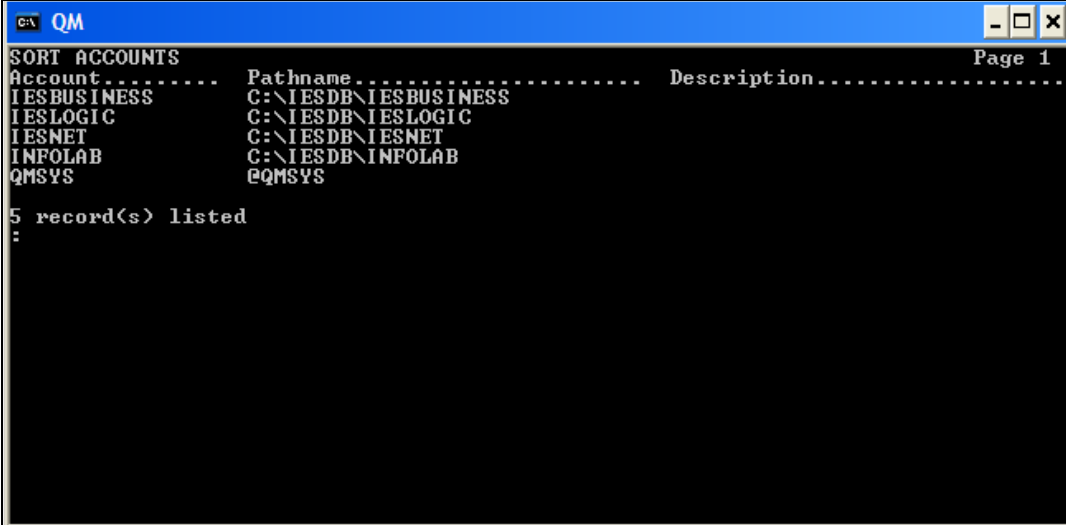
Slide notes:



```
QM
Pathname: C:\IESDB\IESNET
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESLOGIC
Pathname: C:\IESDB\IESLOGIC
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:CREATE.ACCOUNT IESBUSINESS
Pathname: C:\IESDB\IESBUSINESS
Create new directory for account <Y/N>? Y
Creating UOC...
Creating $HOLD...
Creating $SAUEDLISTS...
Creating private catalogue directory...
Adding to register of accounts...
:
```

Slide 15

Slide notes: Now when we issue the command "sort accounts" we can see our new 4 datamarts for IES on the list.



```
QM
SORT ACCOUNTS                                     Page 1
Account..... Pathname..... Description.....
IESBUSINESS   C:\IESDB\IESBUSINESS
IESLOGIC      C:\IESDB\IESLOGIC
IESNET        C:\IESDB\IESNET
INFOLAB       C:\IESDB\INFOLAB
QMSYS         @QMSYS

5 record(s) listed
:
```

Slide 16

Slide notes: These are the minimum datamarts required for IES. Later we can add more datamarts as needed, but this is the minimum initial installation.