

Mark Coyle

CIS 251

Final Part 1

The screenshot displays the SQL Server Enterprise Manager interface. The left pane shows the server hierarchy with 'campaign' selected. The central pane shows a query window with the following SQL code:

```
83 ;
84 INSERT INTO PLEDGE VALUES (
85 'Helvetius Nagy', 'Lambert For Mayor', '2010-03-11', '$75', 'Y', '2010-03-12')
86 ;
87 INSERT INTO PLEDGE VALUES (
88 'Karl Jablonski', 'Lambert For Mayor', '2010-02-01', '$45', 'Y', '010-02-01')
89 ;
90 INSERT INTO PLEDGE VALUES (
91 'Art Steel', 'Lambert For Mayor', '2010-05-01', '$55', 'Y', '2010-05-10')
92 ;
93 INSERT INTO PLEDGE VALUES (
94 'Art Steel', 'Books for Schools', '2010-05-22', '$100', 'Y', '2010-05-27')
95 ;
96 INSERT INTO PLEDGE VALUES (
97 'John Wilson', 'Lambert For Mayor', '2010-04-01', '$75', 'Y', '2010-04-01')
98 ;
99 INSERT INTO PLEDGE VALUES (
100 'John Wilson', 'Lambert For Mayor', '2010-06-22', '$100', 'N', '')
101 ;
102 INSERT INTO PLEDGE VALUES (
103 'John Wilson', 'Books For Schools', '2010-06-02', '$25', 'Y', '2010-06-10')
104 ;
105 INSERT INTO PLEDGE VALUES (
```

The bottom pane shows the 'Output' window with the following execution results:

Time	Action	Message
233 21:58:39	INSERT INTO PLEDGE VALUES ('John Wilson', 'Lambert For Mayor', '2010-04-01...	1 row(s) affected
234 21:58:40	INSERT INTO PLEDGE VALUES ('John Wilson', 'Lambert For Mayor', '2010-06-22...	1 row(s) affected
235 21:58:40	INSERT INTO PLEDGE VALUES ('John Wilson', 'Books For Schools', '2010-06-02...	1 row(s) affected
236 21:58:40	INSERT INTO PLEDGE VALUES ('Karl Jablonski', 'Books For Schools', '2010-07-3...	1 row(s) affected
237 21:58:40	INSERT INTO PLEDGE VALUES ('Mark Coyle', 'Books For Schools', '2010-07-31', ...	1 row(s) affected
238 21:58:40	COMMIT WORK	0 row(s) affected

Navigation pane (left):

- MANAGEMENT
 - Server Status
 - Client Connections
 - Users and Privileges
 - Status and System Variables
 - Data Export
 - Data Import/Restore
- INSTANCE
 - Startup / Shutdown
 - Server Logs
 - Options File
- PERFORMANCE
 - Dashboard
 - Performance Reports
 - Performance Schema Setup
- SCHEMAS
 - Filter objects
 - campaign
 - Tables
 - campaign
 - contributor
 - pledge
 - Views

Query Editor (top):

```
SELECT * FROM campaign.campaign;
```

Result Grid (middle):

CampaignID	Campaign_ChairFirstName	Campaign_ChairLastName	Campaign_LaunchDate	Campaign_EndDate	Campaign_FundraisingGoal
Books for Schools	Jody	Forestor	2010-01-03	2012-11-08	\$4000
Lambert for Mayor	Shelley	Burke	2010-01-01	2012-11-08	\$2000
Send Brit Tour to	BritSeاون	Collins	2011-03-15	2011-05-30	\$10,000
NULL	NULL	NULL	NULL	NULL	NULL

Output pane (bottom):

Time	Action	Message
235 21:58:40	INSERT INTO PLEDGE VALUES ('John Wilson', 'Books For Schools', '2010-06-0...	1 row(s) affected
236 21:58:40	INSERT INTO PLEDGE VALUES ('Karl Jablonski', 'Books For Schools', '2010-07-...	1 row(s) affected
237 21:58:40	INSERT INTO PLEDGE VALUES ('Mark Coyle', 'Books For Schools', '2010-07-31'...	1 row(s) affected
238 21:58:40	COMMIT WORK	0 row(s) affected
239 22:04:01	SELECT * FROM CAMPAIGN.CAMPAIGN LIMIT 0, 1000	3 row(s) returned
240 22:04:32	SELECT * FROM campaign.campaign LIMIT 0, 1000	3 row(s) returned

Information pane (bottom left):

No object selected

Object Info: Session

Query 2 SQL File 4* SQL File 5* x

Limit to 1000 rows

```
1 • SELECT * FROM campaign.contributor;
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

ContributorID	Contributor_Address	Contributor_City	Contributor_State	Contributor_Zip	Contributor_HomePhone
▶ Art Steel	P.O. Box 555	Walla Walla	WA	99362	(204) 555-6221
Helvetius Nagy	1200 Main ST	Kirkland	WA	98034	(204) 555-8257
John Steel	12 Orchestra Terrace	Walla Walla	WA	99362	(204) 555-6221
John Wilson	1200 Main St.	Portland	OR	97219	(505) 555-9573
Karl Jablonski	305 – 14th Ave.	S. Seattle	WA	98128	(204) 555-4112
Mark Coyle	1234 S.Main St	Edmonds	WA	98026	(204)555-2345
Sandra Jones	3535 255th St SW	Seattle	WA	98133	(204) 555-3311

contributor 3 x

Output

Action Output

	Time	Action	Message
✓	236 21:58:40	INSERT INTO PLEDGE VALUES ('Karl Jablonski', 'Books For Schools', '2010-07-...	1 row(s) affected
✓	237 21:58:40	INSERT INTO PLEDGE VALUES ('Mark Coyle', 'Books For Schools', '2010-07-31'...	1 row(s) affected
✓	238 21:58:40	COMMIT WORK	0 row(s) affected
✓	239 22:04:01	SELECT * FROM CAMPAIGN.CAMPAIGN LIMIT 0, 1000	3 row(s) returned
✓	240 22:04:32	SELECT * FROM campaign.campaign LIMIT 0, 1000	3 row(s) returned
✓	241 22:06:24	SELECT * FROM campaign.contributor LIMIT 0, 1000	7 row(s) returned

Query 2 SQL File 4* SQL File 5* x

Limit to 1000 rows

```
1 • SELECT * FROM campaign.pledge;
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

ContributorID	CampaignID	Pledge_DatePledged	Pledge_Amount	Pledge_Paid	Pledge_PaymentDate
John Steel	Lambert For Mayor	2010-01-10	\$250	Y	2010-01-12
Helvetius Nagy	Lambert For Mayor	2010-03-11	\$75	Y	2010-03-12
Karl Jablonski	Lambert For Mayor	2010-02-01	\$45	Y	010-02-01
Art Steel	Lambert For Mayor	2010-05-01	\$55	Y	2010-05-10
Art Steel	Books for Schools	2010-05-22	\$100	Y	2010-05-27
John Wilson	Lambert For Mayor	2010-04-01	\$75	Y	2010-04-01
John Wilson	Lambert For Mayor	2010-06-22	\$100	N	

pledge 4 x

Output

Action Output

	Time	Action	Message
✓	237 21:58:40	INSERT INTO PLEDGE VALUES ('Mark Coyle', 'Books For Schools', '2010-07-31'...	1 row(s) affected
✓	238 21:58:40	COMMIT WORK	0 row(s) affected
✓	239 22:04:01	SELECT * FROM CAMPAIGN.CAMPAIGN LIMIT 0, 1000	3 row(s) returned
✓	240 22:04:32	SELECT * FROM campaign.campaign LIMIT 0, 1000	3 row(s) returned
✓	241 22:06:24	SELECT * FROM campaign.contributor LIMIT 0, 1000	7 row(s) returned
✓	242 22:07:24	SELECT * FROM campaign.pledge LIMIT 0, 1000	10 row(s) returned