

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

SQL> cl scr

SQL> DESC MCAStudent

Name	Null?
------	-------

Type

-----  
STUDID  
NUMBER(6)  
SNAME  
VARCHAR2(20)  
DOB  
DATE  
DOA  
DATE  
FEES  
NUMBER(7,2)

SQL> ED

Wrote file afiedt.buf

```
1 BEGIN
2 INSERT INTO McaStudent
3 VALUES(1100, 'KUMAR', '07-Oct-80', SYSDATE, 15000);
4 INSERT INTO McaStudent
5 VALUES(1101, 'SESHU', '07-Oct-81', SYSDATE, 15000);
6 INSERT INTO McaStudent
7 VALUES(1102, 'RAMANA', '07-Oct-80', SYSDATE, 15000);
8 INSERT INTO McaStudent
9 VALUES(1103, 'RAMU', '07-Oct-82', SYSDATE, 15000);
10 INSERT INTO McaStudent
11 VALUES(1104, 'SRIPATH', '07-Oct-83', SYSDATE, 15000);
12 COMMIT;
13* END;
SQL> /
```

PL/SQL procedure successfully completed.

SQL> SELECT ROWID, MCA.\*

2 FROM MCAStudent MCA;

ROWID	STUDID	SNAME	DOB	DOA
AAASeuAAEAAAACvAAA	1100	KUMAR	07-OCT-80	04-JUL-18
15000				

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. 040 23710047, Mobile: 9985798869, WhatsApp: 9985798869

#### Contact For Courses And Training in

Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

<http://yellankisathish.com/>

Spool File For Oracle Students Trained by Mr.Sathish Yellanki

```
-----
AAASeuAAEAAAACvAAB      1101 SESHU      07-OCT-81 04-JUL-18
15000
AAASeuAAEAAAACvAAC      1102 RAMANA     07-OCT-80 04-JUL-18
15000
AAASeuAAEAAAACvAAD      1103 RAMU       07-OCT-82 04-JUL-18
15000
AAASeuAAEAAAACvAAE      1104 SRIPATH    07-OCT-83 04-JUL-18
15000
```

```
SQL> COL STUDID FOR 9999
SQL> COL SNAME FOR A10
SQL> COL FEES FOR 999999
SQL> cl scr
```

```
SQL> R
  1  SELECT ROWID, MCA.*
  2* FROM MCAStudent MCA
```

ROWID	STUDID	SNAME	DOB	DOA	FEES
AAASeuAAEAAAACvAAA	1100	KUMAR	07-OCT-80	04-JUL-18	15000
AAASeuAAEAAAACvAAB	1101	SESHU	07-OCT-81	04-JUL-18	15000
AAASeuAAEAAAACvAAC	1102	RAMANA	07-OCT-80	04-JUL-18	15000
AAASeuAAEAAAACvAAD	1103	RAMU	07-OCT-82	04-JUL-18	15000
AAASeuAAEAAAACvAAE	1104	SRIPATH	07-OCT-83	04-JUL-18	15000

```
SQL> SELECT REF(MCA) OID FROM MCAStudent MCA;
```

```
OID
```

```
-----
00002802099D67296DA06D4FE487558333418AF0CBE0DE17B68C594F1296D883EC30AAB63
2010000AF0000
0000280209CBFA544507C440EEA0A8F4293B16A7EBE0DE17B68C594F1296D883EC30AAB63
2010000AF0001
00002802098E33543F511D4C9CA7E2097C89A3A64BE0DE17B68C594F1296D883EC30AAB63
2010000AF0002
0000280209548F88573EA44F8D974975D8EFF903A6E0DE17B68C594F1296D883EC30AAB63
2010000AF0003
00002802094FC146AD638C4CA2A969CF08D6ACA6B6E0DE17B68C594F1296D883EC30AAB63
2010000AF0004
```

```
SQL> ED
Wrote file afiedt.buf
```

```
  1* SELECT REF(MCA) OID, MCA.* FROM MCAStudent MCA
SQL> /
```

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. 040 23710047, Mobile: 9985798869, WhatsApp:9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

**<http://yellankisathish.com/>**

Spool File For Oracle Students Trained by Mr.Sathish Yellanki

OID

```
-----
STUDID  SNAME      DOB      DOA      FEES
-----
00002802099D67296DA06D4FE487558333418AF0CBE0DE17B68C594F1296D883EC30AAB63
2010000AF0000
    1100 KUMAR      07-OCT-80 04-JUL-18    15000

0000280209CBFA544507C440EEA0A8F4293B16A7EBE0DE17B68C594F1296D883EC30AAB63
2010000AF0001
    1101 SESHU      07-OCT-81 04-JUL-18    15000

00002802098E33543F511D4C9CA7E2097C89A3A64BE0DE17B68C594F1296D883EC30AAB63
2010000AF0002
    1102 RAMANA     07-OCT-80 04-JUL-18    15000

0000280209548F88573EA44F8D974975D8EFF903A6E0DE17B68C594F1296D883EC30AAB63
2010000AF0003
    1103 RAMU       07-OCT-82 04-JUL-18    15000

00002802094FC146AD638C4CA2A969CF08D6ACA6B6E0DE17B68C594F1296D883EC30AAB63
2010000AF0004
    1104 SRIPATH    07-OCT-83 04-JUL-18    15000
```

SQL> ED  
Wrote file afiedt.buf

```
1  SELECT
2  Deref(Ref(MCA)) OID
3* FROM MCAStudent MCA
SQL> /
```

OID(STUDID, SNAME, DOB, DOA, FEES)

```
-----
STUDENT(1100, 'KUMAR', '07-OCT-80', '04-JUL-18', 15000)
STUDENT(1101, 'SESHU', '07-OCT-81', '04-JUL-18', 15000)
STUDENT(1102, 'RAMANA', '07-OCT-80', '04-JUL-18', 15000)
STUDENT(1103, 'RAMU', '07-OCT-82', '04-JUL-18', 15000)
STUDENT(1104, 'SRIPATH', '07-OCT-83', '04-JUL-18', 15000)
```

SQL> cl scr

SQL> CREATE TABLE StudentIncharges

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. 040 23710047, Mobile: 9985798869, WhatsApp:9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

**<http://yellankisathish.com/>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

```
.....
2  (
3    InchargeName  VARCHAR2(30),
4    StudentIncharge REF STUDENT
5  );
```

Table created.

```
SQL> DESC StudentIncharges
```

```
  Name                                         Null?
  Type
-----
```

```
INCHARGENAME
VARCHAR2(30)
STUDENTINCHARGE
REF OF STUDENT
```

```
SQL> SET DESCRIBE DEPTH 2
```

```
SQL> DESC StudentIncharges
```

```
  Name                                         Null?
  Type
-----
```

```
INCHARGENAME
VARCHAR2(30)
STUDENTINCHARGE
REF OF STUDENT
STUDID
NUMBER(6)
SNAME
VARCHAR2(20)
DOB
DATE
DOA
DATE
FEES
NUMBER(7,2)
```

```
SQL> COL InchargeName FORMAT A19
```

```
SQL> COL StudentIncharge FORMAT A25
```

```
SQL> SELECT
```

```
 2  'SUBRAMANYAM SHARMA' InchargeName
 3  FROM McaStudent A
 4  WHERE SName = 'SESHU';
```

```
INCHARGENAME
-----
```

-----

**SkyEss Techno Solutions Pvt. Ltd.**

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. 040 23710047, Mobile: 9985798869, WhatsApp: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

<http://yellankisathish.com/>

Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

SUBRAMANYAM SHARMA

```
SQL> COL InchargeName FORMAT A19
SQL> COL StudentIncharge FORMAT A25
SQL> SELECT
  2  REF(A) StudentIncharge
  3  FROM McaStudent A
  4  WHERE SName = 'SESHU';
```

STUDENTINCHARGE

-----  
0000280209CBFA544507C440E  
EA0A8F4293B16A7EBE0DE17B6  
8C594F1296D883EC30AAB6320  
10000AF0001

```
SQL> COL InchargeName FORMAT A19
SQL> COL StudentIncharge FORMAT A25
SQL> SELECT
  2  'SUBRAMANYAM SHARMA' InchargeName,
  3  REF(A) StudentIncharge
  4  FROM McaStudent A
  5  WHERE SName = 'SESHU';
```

INCHARGENAME	STUDENTINCHARGE
SUBRAMANYAM SHARMA	0000280209CBFA544507C440E EA0A8F4293B16A7EBE0DE17B6 8C594F1296D883EC30AAB6320 10000AF0001

```
SQL> INSERT INTO
  2  StudentIncharges(InchargeName, StudentIncharge)
  3  SELECT
  4  'SUBRAMANYAM SHARMA' InchargeName,
  5  REF(A) StudentIncharge
  6  FROM McaStudent A
  7  WHERE SName = 'SESHU';
```

1 row created.

```
SQL> SELECT * FROM StudentIncharges;
```

INCHARGENAME	STUDENTINCHARGE
--------------	-----------------

-----

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. 040 23710047, Mobile: 9985798869, WhatsApp:9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

**<http://yellankisathish.com/>**

Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

SUBRAMANYAM SHARMA 0000220208CBFA544507C440E  
EA0A8F4293B16A7EBE0DE17B6  
8C594F1296D883EC30AAB632

SQL> SELECT INCHARGENAME, Deref(SI.STUDENTINCHARGE)  
2 FROM StudentIncharges SI;

INCHARGENAME

-----  
Deref(SI.STUDENTINCHARGE) (STUDID, SNAME, DOB, DOA, FEES)  
-----  
-----

SUBRAMANYAM SHARMA  
STUDENT(1101, 'SESHU', '07-OCT-81', '04-JUL-18', 15000)

SQL> COMMIT;

Commit complete.

SQL> cl scr

SQL> SPOOL OFF

---

**SkyEss Techno Solutions Pvt. Ltd.**

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. 040 23710047, Mobile: 9985798869, **WhatsApp:9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,  
Data Modeling, Linux/Unix, Big Data**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

<http://yellankisathish.com/>