

Identity columns - A new entry in Oracle® Database 12c - Appendix A

First of all, I create – connected as SYS - my test Tablespace and my test User:

```
C:\>sqlplus sys as sysdba
```

```
SQL*Plus: Release 12.1.0.1.0 Production on Tue Sep 3 17:40:35 2013
```

```
Copyright (c) 1982, 2013, Oracle. All rights reserved.
```

```
Enter password:
```

```
Connected to:
```

```
Oracle Database 12c Enterprise Edition Release 12.1.0.1.0 - 64bit Production  
with the Partitioning, OLAP, Advanced Analytics and Real Application Testing opt  
ions
```

```
SYS@orcl> CREATE TABLESPACE CONRAD_TAB  
2 DATAFILE 'C:\app\oracle\oradata\orcl\CONRAD_1.DBF'  
3 SIZE 20M AUTOEXTEND ON NEXT 10M  
4 EXTENT MANAGEMENT LOCAL  
5 SEGMENT SPACE MANAGEMENT AUTO;
```

```
Tablespace created.
```

```
SYS@orcl> CREATE USER CONRAD  
2 IDENTIFIED BY conrad  
3 DEFAULT TABLESPACE CONRAD_TAB  
4 QUOTA UNLIMITED ON CONRAD_TAB;
```

```
User created.
```

```
SYS@orcl>
```

Then, I need my privileges:

```
SYS@orcl> GRANT CREATE SESSION TO CONRAD;
```

```
Grant succeeded.
```

```
SYS@orcl> GRANT CREATE TABLE TO CONRAD;
```

```
Grant succeeded.
```

```
SYS@orcl> GRANT CREATE SEQUENCE TO CONRAD;
```

```
Grant succeeded.
```

```
SYS@orcl> GRANT CREATE TRIGGER TO CONRAD;
```

```
Grant succeeded.
```

```
SYS@orcl> GRANT SELECT ON DBA_OBJECTS TO CONRAD;
```

```
Grant succeeded.
```

```
SYS@orcl>
```

And finally I can connect as my test User:

```
SYS@orcl> conn conrad
```

```
Enter password:
```

```
Connected.
```

```
CONRAD@orcl>
```