

## Re: Default Value

---

*Source:*

<http://newsgroups.derkeiler.com/Archive/Comp/comp.databases.oracle.server/2008-03/msg01021.html>

---

- *From:* Alberto <[alberto.ceriotti@xxxxxxxx](mailto:alberto.ceriotti@xxxxxxxx)>
  - *Date:* Mon, 31 Mar 2008 05:37:23 -0700 (PDT)
- 

On 29 Mar, 17:15, Helma <[helma.vi...@xxxxxxxxxxxx](mailto:helma.vi...@xxxxxxxxxxxx)> wrote:

On 29 mrt, 15:32, "web.Hunter" <[alberto.cerio...@xxxxxxxx](mailto:alberto.cerio...@xxxxxxxx)> wrote:

Hi, I've a problem with default value of integer data type: my software work fine with oracle version 8, but fail with 11g version. The problem is on sql insert command because are often omitted some columns for use the default value. If the column omitted has a integer data type, on oracle 8 the command is succesful executed; viceversa the command faild on 11g oracle version: the response message return an unexpected null value on a not-null column. I repeat: Only on integer data type column.

I suppose that there is a configuration value that is possible to modified but I don't know what and here.

Thanks  
Best Regards

i'm not sure if i understand your situation correctly. You have a table in oracle 8 that has a default value on one of the columns, and the same table without the default value in oracle 11? Or do both tables have a default value on that column?

```
select table_name, column_name , data_default from user_tab_columns  
where table_name = 'YOURTABLE' ;
```

should return any default value's on columns. To put a default value on a column, you have to use the

```
alter table YOURTABLE modify (...
```

## Re: Default Value

and the rest you should know or find in the docs ;)

H.

Hi Helma,

thanks for the interest.

my problem is about the different behavior between 8 and 11g oracle version.

The tables are the same and also the code, but if

I send to db a command without some column the result are different p.e.

the tableA have col\_3 defined NUMBER NOT NULL default 5

the command is "insert into tableA (col\_1,col\_2, col\_4) values ('a','b',5)"

(I don't have defined the value of column 3)

result

with oracle 8 the commend insert a record

with 11g version I have a error like "unexpected null value on a not-null column."

This problem is on integer data type column only.

I suppose that there is a configuration value that is possible to modified but I don't know which and where.

bye

.