

Oracle 10.2.0.3 -> 10.2.0.4 upgrade: "ERRORS DURING RECOMPILATION"

- **Article Type:** General
- **Product:** Aleph
- **Product Version:** 18.01

Description:

I did the upgrade and applied the patch, but I got this error when I run the utlrp.sql
Right now everything is up and running.
Should I worry?

"OBJECTS WITH ERRORS

1

1 row selected.

DOC> The following query reports the number of errors caught during
DOC> recompilation. If this number is non-zero, please query the error
DOC> messages in the table UTL_RECOMP_ERRORS to see if any of these errors
DOC> are due to misconfiguration or resource constraints that must be
DOC> fixed before objects can compile successfully.
DOC>#

ERRORS DURING RECOMPILATION

0

1 row selected.

PL/SQL procedure successfully completed."

I did

```
idle> select obj#,owner#,name, namespace, type#,status from obj$ where status=3;
OBJ# OWNER# NAME NAMESPACE TYPE# STATUS
```

```
46115 46 SDO_3GL 2 11 3
```

1 row selected.

Does it mean that the package name is SDO_3GL and I have to run the sql?

```
Sql>alter package schemaname.packagename compile;
```

[Later:]

this is what I tried and the messages that I got.

1.

```
idle> select owner, object_type, object_name from dba_objects where status <> 'VALID';
OWNER OBJECT_TYPE OBJECT_NAME
```

MDSYS PACKAGE BODY SDO_3GL

2.

```
idle> alter package MDSYS.SDO_3GL compile;  
Warning: Package altered with compilation errors.
```

3.

```
idle> alter package MDSYS.SDO_3GL compile body;  
Warning: Package Body altered with compilation errors.
```

[Later:]

```
aleph_admin@ALEPH18> aleph_admin@ALEPH18> connect mdsys/mdsys Connected.  
aleph_admin@ALEPH18> select name,text from user_errors;  
NAME TEXT  
SDO_3GL PLS-00302: component 'CONVERT_DISTANCE' must be declared  
SDO_3GL PLS-00302: component 'CONVERT_DISTANCE' must be declared  
SDO_3GL PLS-00302: component 'EXPAND_MULTI_POINT' must be declared
```

Resolution:

Ex Libris response: Failure in compilation of MDSYS.SDO_3GL can be ignored as it is not used.

- **Article last edited:** 10/8/2013