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| **Errors IMP-19 IMP-3 ORA-12899 When Export/Import Between Two Different Character Set Databases (Doc ID 736977.1)** | [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=f5irte7lq_9&_afrLoop=82338385237675%20\o%20To%20Bottom) |  |





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| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=f5irte7lq_9&_afrLoop=82338385237675%20\l%20SYMPTOM) | |  | [Cause](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=f5irte7lq_9&_afrLoop=82338385237675%20\l%20CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=f5irte7lq_9&_afrLoop=82338385237675%20\l%20FIX) | |  | [References](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=f5irte7lq_9&_afrLoop=82338385237675%20\l%20REF) |     **APPLIES TO:**  Oracle Database - Enterprise Edition - Version 11.2.0.1 and later  Information in this document applies to any platform.  \*\*\*Checked for relevance on 20-MAY-2014\*\*\*  \*\*\*Checked for relevance on 7-Aug-2017\*\*\*  **SYMPTOMS**  When exporting schema from database with character set WE8ISO8859P1 and importing into database with character set AL32UTF8 the following errors were received:  IMP-00019: row rejected due to ORACLE error 12899  IMP-00003: ORACLE error 12899 encountered  ORA-12899: value too large for column "SCSHAD"."ACTIVITYM1"."DESCRIPTION"  (actual: 3002, maximum: 3000)  **CAUSE**  An attempt was made to insert or update a column with a value which is too wide for the width of the destination column. The name of the column is given, along with the actual width of the value, and the maximum allowed width of the column.  Note that widths are reported in characters if character length semantics are in effect for the column, otherwise widths are reported in bytes.  **SOLUTION**  1. In the source database, describe the table mentioned in error ORA-12899:  SQL> desc ACTIVITYM1  2. From the table's description, you will get something like:  Name                                 Type  ------------------------------------ -------------------  DESCRIPTION                          VARCHAR2(3000)  3.1. If the table already exists in the target database, then do the following:  a. Increase the size of affected rows  SQL> alter table CSHAD.ACTIVITYM1 MODIFY (DESCRIPTION VARCHAR2(4000)):  b. Perform import for that table again with the IGNORE=Y option.  3.2. If the table does not exist:  a. Precreate the table with the correct size using the same example, DESCRIPTION VARCHAR2(4000).  b. Perform import for that table again with the IGNORE=Y option.  4. Check in the import log file all the columns that have this error.  **REFERENCES**  [NOTE:287754.1](https://support.oracle.com/epmos/faces/DocumentDisplay?parent=DOCUMENT&sourceId=736977.1&id=287754.1) - OERR: ORA-12899 "value too large for column %s (actual: %s, maximum: %s)" Reference Note  [NOTE:788156.1](https://support.oracle.com/epmos/faces/DocumentDisplay?parent=DOCUMENT&sourceId=736977.1&id=788156.1) - AL32UTF8 / UTF8 (Unicode) Database Character Set Implications |