

# TPC-DS Benchmark How To Guide

Commands:

Create Oracle user tpcds

```
SQL> create user tpcds with password 'ffgfh';
```

Generate load data

- mkdir /tmp/tpc
- dsdgen -scale 1 -dir /tmp/tpc

Load data

- su - oracle
- mkdir tpcds

Create control file:

- vi web\_site.ctl

```
load data
infile '/tmp/tpc/web_site.dat'
into table web_site
fields terminated by '|'
( WEB_SITE_SK, WEB_SITE_ID, WEB_REC_START_DATE date "YYYY-MM-DD",
WEB_REC_END_DATE date "YYYY-MM-DD", WEB_NAME, WE
B_OPEN_DATE_SK, WEB_CLOSE_DATE_SK, WEB_CLASS, WEB_MANAGER, WEB_MKT_ID,
WEB_MKT_CLASS, WEB_MKT_DESC, WEB_MARKET_MAN
AGER, WEB_COMPANY_ID, WEB_COMPANY_NAME, WEB_STREET_NUMBER, WEB_STREET_NAME,
WEB_STREET_TYPE, WEB_SUITE_NUMBER, WEB
_CITY, WEB_COUNTY, WEB_STATE, WEB_ZIP, WEB_COUNTRY, WEB_GMT_OFFSET,
WEB_TAX_PERCENTAGE )
```

Import the data using Oracle Loader

- sqlldr tpcds/tpcds\_1234 control=web\_site.ctl

## Links

<http://www.tpc.org/tpcds/default.asp>

<http://agni.csa.iisc.ernet.in/CASL/tpcds>

[http://www.orafaq.com/wiki/SQL\\*Loader\\_FAQ](http://www.orafaq.com/wiki/SQL*Loader_FAQ)

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