

The Database Itself

Now that the control file settings and the initialization file settings have been documented, it is time to document the database creation script itself. The following script will generate a “bare bones” CREATE DATABASE command. The values from the CREATE CONTROLFILE script for the setting of MAX parameters generated prior to this should be edited into the command script.

```
REM FUNCTION: SCRIPT FOR CREATING DB
REM
REM          This script must be run by a user with the DBA role.
REM
REM          This script is intended to run with Oracle7.
REM
REM          Running this script will in turn create a script to
REM          rebuild the database. This created
REM          script, crt_db.sql, is run by SQLDBA
REM
REM          Only preliminary testing of this script was performed.
REM          Be sure to test it completely before relying on it.
REM
REM M. Ault 3/29/96 TRECOM
REM

set verify off;
set termout off;
set feedback off;
set echo off;
set pagesize 0;

set termout on
prompt Creating db build script...
set termout off;
create table db_temp
    (lineno NUMBER, text VARCHAR2(255))
/

DECLARE
    CURSOR dbf_cursor IS
        select file_name,bytes
        from dba_data_files
        where tablespace_name='SYSTEM';
    CURSOR mem_cursor (grp_num number) IS
        select member
        from v$logfile
        where group#=grp_num
        order by member;
    CURSOR thread_cursor IS
```