

# Greenplum PostgreSQL Driver Settings

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15:46

The screenshot shows the 'PostgreSQL Unicode ODBC Driver (psqlODBC) Setup' dialog box. It contains several input fields and buttons. The 'Data Source' field is set to 'GP\_PROD'. The 'Database' field is 'pdw', 'Server' is 'gpprod', and 'User Name' is redacted. The 'Description' field is empty. The 'SSL Mode' dropdown is set to 'disable'. The 'Port' field is '5432' and the 'Password' field is filled with asterisks. Below these fields is an 'Options' section with buttons for 'Datasource', 'Global', and 'Manage DSN'. At the bottom right are buttons for 'Test', 'Save', and 'Cancel'.

The screenshot shows the 'Advanced Options (GP\_PROD) 1/2' dialog box. It has two tabs, 'Page 1' and 'Page 2', with 'Page 1' selected. The 'Page 1' tab contains several checked and unchecked checkboxes: 'Disable Genetic Optimizer' (checked), 'CommLog (C:\psqlodbc\_XXXX.log)' (unchecked), 'KSQO(Keyset Query Optimization)' (checked), 'Parse Statements' (unchecked), 'Recognize Unique Indexes' (checked), 'Cancel as FreeStmt (Exp)' (unchecked), 'Use Declare/Fetch' (checked), and 'MyLog (C:\mylog\_XXXX.log)' (unchecked). Below these is the 'Unknown Sizes' section with radio buttons for 'Maximum' (selected), 'Don't Know', and 'Longest'. The 'Data Type Options' section has 'Text as LongVarChar' (checked), 'Unknowns as LongVarChar' (unchecked), and 'Bools as Char' (checked). The 'Miscellaneous' section has input fields for 'Max Varchar' (255), 'Max LongVarChar' (8190), 'Cache Size' (4096), and 'SysTable Prefixes' (dd\_). At the bottom are buttons for 'OK', 'Cancel', 'Apply', and 'Defaults'.

**Advanced Options (GP\_PROD) 2/2** [X]

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Read Only       Row Versioning  
 Show System Tables       Disallow Premature  
 LF <-> CR/LF conversion       True is -1  
 Updatable Cursors       Server side prepare  
 bytea as LO

Int8 As:  default    bigint    numeric    varchar    double    int4   Extra Opts: 0x0

Protocol:  7.4+    6.4+    6.3    6.2   Level of rollback on errors:  Nop    Transaction    Statement

OID Options:  Show Column    Fake Index

Connect Settings:

OK   Cancel   Apply

**Driver up/downgrade** [X]

Drivers List

Select the driver

- PostgreSQL ANSI
- PostgreSQL Unicode

OK   Cancel