At present, the Save operation always uses the UTF-8 text encoding when writing text files. If your waves contain non-ASCII text, and if you need to import into a program that does not support UTF-8, you will need to convert the file's text encoding after saving it. You can do this by opening the file as a notebook, changing the text encoding, and saving it again, or using an external text editor.

Exporting MultiDimensional Waves

When exporting a multidimensional wave as a delimited or general text file, you have the option of writing row labels, row positions, column labels and column positions to the file. Each of these options is controlled by a checkbox in the Save Waves dialog. There is a discussion of row/column labels and positions under **2D Label and Position Details** on page II-134.

Igor writes multidimensional waves in column/row/layer/chunk order.

Accessing SQL Databases

Igor Pro includes an XOP, called SQL XOP, which provides access to relational databases from IGOR procedures. It uses ODBC (Open Database Connectivity) libraries and drivers on Mac OS X and Windows to provide this access.

For details on configuring and using SQL XOP, open the SQL Help file in "Igor Pro 7 Folder:More Extensions:Utilities".