

## Purpose

Document some of the most common commands used in Microsoft FoxPro.

## Overview

These commands should be used with caution. It is highly recommended that you make a backup of the SOMAX files(s). Also, you should test the commands in a test environment before performing the steps on the set of SOMAX production files.

Additionally, you may also contact SOMAX Technical Support at [support@somax.com](mailto:support@somax.com) for exact syntax for a command or operation you wish to perform.

## Commands

Command	Description
SET DEFAULT TO	Set the path to the data files
USE <database name>	Opens a dB in EXCLUSIVE mode
BROWSE [FIELDS <i>FIELDLIST</i> ]	Opens the <b>Browse</b> window and displays records from the current or selected table.
EDIT [FIELDS <i>FIELDLIST</i> ]	Displays fields for editing.
APPEND	Adds one or more new records to the end of a table.
MODIFY STRUCTURE	Displays the Table Designer, allowing you to modify the structure of a table.
DISPLAY STRUCTURE	Displays the structure of a table file.
SET EXCLUSIVE OFF   ON	All files are opened in SHARED mode, or ON files are opened in EXCLUSIVE mode.
QUIT	Exit FoxPro
DELETE ALL [FOR]	Delete records that match a condition. Example: <code>DELETE ALL FOR LEFT (DD FLDNAME, 3) = "TL "</code>
LEFT( ) Function	Returns a specified number of characters from a character expression, starting with the leftmost character.  <code>LEFT ('Redmond, WA', 4) &amp;&amp; Displays Redm</code>
LTRIM( ) Function	Returns the specified character expression with leading blanks removed. This function is especially useful for removing the leading blanks that are inserted when you use STR( ) to convert a numeric value to a character string.

RIGHT( )	Returns the specified number of rightmost characters from a character string.  ? <b>RIGHT</b> ('Redmond, WA', 2) && Displays WA
SUBSTR( ) Function	<b>SUBSTR</b> ( <i>cExpression</i> , <i>nStartPosition</i> [, <i>nCharactersReturned</i> ])  STORE 'abcdefghijklm' TO mystring CLEAR ? <b>SUBSTR</b> (mystring, 1, 5) && Displays abcde ? <b>SUBSTR</b> (mystring, 6) && Displays fghijklm
SELECT 0	Opens a new workspace. Usually followed by a USE command.
CREATE	Builds a new table.
CLOSE ALL	Close all open files.