

TABLE OF CONTENTS

Template Tips & Techniques 1

Creating #AT Statements The Easy Way	3
Class Wrapper Templates The Easy Way	7
Understanding Template Symbols	15
A Tool For Understanding Template Symbols	27
Template Writing Made Easier: The Template Wizard	33
A Template for Preserving Procedure Variables	49
A Template For Copying Fields Between Files	61
Finding Field Names	65

Clarion Language Tips & Techniques 67

Using CHOOSE() To Concatenate Data	69
The How And Why of WHO, WHAT, and WHERE	75
The CASE Statement Revisited	91
Searching Backwards With SUB	95
Breaking Out Of Nested Loops	97
Another Use of Loops	101
Date Checking, Time Stamping	103
Queues: 1001 Uses	113
Custom Queue Sorting	123
TopSpeed INI Files	125
The Clarion Challenge - A Matching Function	133
ContainsMatch A to Z	145
Determining Gender With Clarion	151
A Calculator Class And Template	169
Calculating Times	179
My First Function Library	183
A String To CString Converter	191
Everything You Ever Wanted To Know About Strings	197
Replicating IDLE: All Quiet on the Keyboard?	217
Tomato Cans - Word-Wrapping Strings, and You	227
Procedure Prototypes	233
ITEMIZE Your Parameters For A Better OMITTED()	237
The Nuts And Bolts Of Passing Parameters	247

LINK Tricks	267
Calling By Address, STARTing By Address	269
Using KEYSTATE For Backdoors And Other Tricks	281
Subclassing With A Twist	287
Detecting System Idle Time With Hooks	299
Using _strtok	311
Interfacing With C++	313

Appendix & Indices **325**

Appendix A: Getting Support	327
Author Index	329
Index	333