

## **NPL Answers Wang Issues**

Wang 2200/Basic-2 Applications maintain exactly the same look and feel on a variety of hardware and operating systems. Following are a few application specific issues Niakwa addresses:

### **AIMS**

The "Advanced Information Management System" (AIMS) has been successfully ported to all NPL environments. For porting information, contact your local AIMS distributor or contact VCR, Inc. at (407) 722-0220.

### **IDEAS**

The Wang IDEAS utility version 1.03 can be migrated to NPL. Modification of a single \$GIO statement allows IDEAS to operate correctly under NPL. For details, contact Niakwa. ↴

### **KFAM**

The Wang KFAM utilities have been successfully ported to NPL. Version 7.0 must be set up for multiplexed operation. Modifications are required only in the KFAMOPEN routine\*.

\*ERGO Systems of Potomac, MD has enhanced the KFAM utilities under NPL to support more users and larger files. For information, contact ERGO Systems at (301) 983-8245.

### **SORT4**

With the replacement of specific code generation logic routines, the Wang SORT4 utility can successfully port to new systems. Contact Niakwa for these replacement routines.

### **TOM**

The SPEED I utility and SPEED I-based applications have been modified to operate under NPL. SPEED I is easily migrated from the 2200 to any NPL environment. Post performance gains of 500% (and better on high-end 486 systems) are not uncommon. For details, contact your local SPEED I vendor or Northwest Source Group (NSG) at (206) 244-6205.

### **Global Variables**

NPL's unique module feature easily integrates code from global partitions into each user's partition without line number or variable conflicts. Using Basic-2's global variables, NPL handles file and record locking on disk rather than in the global partition (as managed with Basic-2).

This task runs much faster in NPL, with the performance gains directly related to the hardware system in use.

### **2227B Asynchronous Communications Controller**

Niakwa's 2227 Driver emulates the Wang 2227B Asynchronous Communications Controller. Niakwa's Scientific and Communications Driver (SCD) package provides the 2227 Driver and other drivers.

### **Others**

Many other Wang 2200/CS applications and formats have also been successfully converted to NPL.

NOTE: Niakwa performs consulting services for both Wang conversions and custom development. Contact the Niakwa Sales Department for more information.



# NPL Receives High Acclaim

## **In The Beginning**

*"...allowed us to get a BUG FREE product to market quickly..."*

Lawrence R. Gardner, President  
General Software Systems

*"Very easy and straight forward conversion method."*

Eric Muench, President  
Genesystems, Inc.

*"It just flies...this is fast!"*

Tim VeArd, President  
VeArd Computer Research  
while viewing compiled AIMS 3.6

*"My entire system compiled in just 5 minutes... performance is outstanding!"*

Alan Green, President  
FlexSystems Ltd.  
while viewing compiled Flex3

*"...watershed event..." " ...two to four times faster than an LVP..."*

State of The Art column  
On Line Data Access, 10/84

*"Most important development in the Wang field since the introduction of Basic-2!"*

James E. Mellon, President  
Mellon Software, Inc.

## **Ten Years Later**

*"Any programmer worth his weight in salt should be able to work with NPL right away."*

Craig Freeman, President  
Software Systems Company

*"It's a much more modern looking and acting language than ever before."*

Richard Brown, Vice President  
Data West Corporation

The Niakwa Library Program *"saves a lot of development time and labor on enhancement and maintenance of existing programs or development of future applications."*

Emmanuel Rego, Owner  
Computer Work Systems, Inc.

*"We now have the best of Pascal and C as well as BASIC."*

Mike Griffiths, Owner  
Sunrise Data Systems, Inc.