

**Niakwa Visual NPL Release Notes**  
**Version 2.00**  
**Report Date - April 30, 1997**

**I INTRODUCTION**

Enclosed is Version 2.00 of Niakwa's Visual NPL. The following release notes document changes to Visual NPL that were too late to incorporate with the actual printing of the Visual NPL Developer's guide.

Section II provides a quick overview of the changes implemented in the Visual NPL Version 2.00.

Section III provides information that was too late to incorporate into the general Visual NPL documentation or was incorrect.

**II PRODUCT CHANGES**

The following provides a quick overview of the changes implemented in the Visual NPL Version 2.00. For a complete discussion on any of the features listed below, refer to the Visual NPL documentation.

**Event Driven Programming Support**

Event driven programming is now completely supported in both directions.

**Call Extensions from NPL**

Any method of any Visual Basic object may now be called from NPL.

**VB Call Support**

NPL Procedures may now be called directly from Visual Basic.

**OCX/OLE Support Standardized**

Visual NPL Version 2.00 is now standardized on OCX/OLE support. Visual NPL no longer supports Visual 3.0 and VBX's. To use the new Visual NPL OCX, you must use Visual Basic 4.0 (16-bit version).

**Foreign Language Support**

Visual NPL Version 2.00 now provides font translation for foreign language support.

**Enhanced Feature**

In addition to the new features noted above, a number of significant improvements have been implemented since the initial release of Visual NPL. Some of these improvements include:

Performance has been improved with the most commonly used operations (i.e., getting and setting property values.)

Any type of Visual Basic property (not just numbers and strings), may now be retrieved or set from NPL.

The "controls-on-the-fly" routines have been rewritten, resulting in improved performance, increased flexibility and stability.

The demo programs have been expanded to provide better coverage of the new and existing features.

The file structure has been simplified by combing several files into one.

**III DOCUMENTATION CORRECTIONS/ADDITIONS**

This section provides information that was too late to incorporate into the general Visual NPL documentation or was incorrect.

**Installation**

It is very important that you close all Windows programs before installing Visual NPL. The installation program may have to update some system components and this may not be possible if they are in use by another program. Furthermore, some programs interfere with the functioning of installation programs, causing them to fail or produce erroneous results.

**Printer Demo**

The printer demos attempt to set numerous parameters which may or may not be supported by all printers. If the printer you are using does not support these parameters. The printer demos will not work properly and may even crash. These demos do no significant error checking, they are merely intended to show how to go about using Visual Basic's printer support. As such, they serve as a starting point for using the printer in your Visual NPL programs.