January, 21 2003

Dear Pacbase user,

A VisualAge Pacbase 2002 statistics summary document was prepared for a coordination meeting to further discuss the focus of the VisualAge Pacbase development effort as it relates to the Client's strategic Application Development needs and follow up on product announcements made by IBM at NAPUG VisualAge Pacbase conference, held the fall 2002 in St. Augustine FL. A focus group including representatives from the NAPUG (North American Pacbase User Group), the GUEPARD (European Pacbase User Group), the IBM Paris Lab and IBM Enterprise Modernization Solutions and IBM business Partners attended this meeting on December 17th 2002 in the Research Triangle Park (RTP), IBM largest software development lab located in Raleigh, NC . The focus of this meeting revolved around IBM's VisualAge Pacbase integration in WSED / ECLIPSE enterprise Applications Development tooling, the level of support for Web-Services and XML, the level of support for STRUTS and MVC architecture, the coverage of the full Application Development life cycle (modeling-development-test-deployment), the level of abstraction of architectures and automatic generation of code and other Application Development tools issues.

The attendees to this coordination meeting were:

- Mr. Mike Pachis Chairman of the North American Pacbase User Group (NAPUG) and Mr. Claude Clarisse Chairman of the European Pacbase User Group (GUEPARD) along with selected VisualAge Pacbase Clients representing the Pacbase Clients community.
- Mr. Les Png, IBM's VisualAge and WSED brand manager, Mr. Jim Rhyne, IBM's main WSED architect, Mr. Jean-Francois Levi, IBM's Paris Lab VisualAge Pacbase Product Manager and Mr. Ray Daniel, IBM, WebSphere Tools, Americas Sales Executive
- Mr. Gianfranco Moi, e-ASG President and COO, attending this meeting as an IBM Business Partners representative.

A questionnaire was jointly developed by the NAPUG and the GUEPARD to poll the VisualAge Pacbase Clients base in order to gather additional feedback from Clients who did not attend the 2002 conference. With IBM's and e-ASG's support, a survey using this questionnaire was conducted in North America and in France from mid October through mid December

2002. Clients were contacted through e-mail, telephone and had also the possibility to answer the survey posted on the GUEPARD's web site. Clients who participated in the survey were also requested to provide a copy of the statistics generated by the VisualAge Pacbase "SAVE" procedure that creates standard reports for all types of constructs and their usage in the Pacbase repository. These statistics provide an accurate and standard measure of the Client's repository content that allows for the aggregation of the results to reflect the current Client's community investment in VisualAge Pacbase. A sample "SAVE" statistical report is provided in attachment A

This VisualAge Pacbase 2002 statistics summary report is now being made available to the Pacbase community both in North America and Europe contacting the NAPUG or the GUEPARD via e-mail through their respective web site www.NAPUG.com or www. www.guepard.asso.fr indicating VisualAge Pacbase 2002 statistics summary report request in the subject line.

For your convenience, we have also included in this communication the latest VisualAge Pacbase announcement issued by IBM on 1/14/03 that already takes into account some of the recommendations made by the NAPUG of the GUEPARD.

Finally, we want to take this opportunity to thank all VisualAge Pacbase users who have contributed to the 2002 survey. We hope you will find this VisualAge Pacbase 2002 statistics summary report informative when you compare it to your own usage of the product. We welcome your feedback and questions on this summary report as we would like to improve it for 2003.

Sincerely,

The NAPUG & The GUEPARD

Attachments: listed