The State of IBM VisualAge Generator

Clifford J. Meyers
VisualAge Generator Product Manager
IBM SWS-RTP Laboratory
Research Triangle Park, NC

Agenda

- **PRODUCT MANAGER CHANGES**
- **FIXPACK 3 CONTENT**
- **REKIT**
- **END OF SERVICE DATES**
- **EXTENSIONS**
- **INFORMATION SOURCES**
- **NEWSLETTER ARTICLES**
- **VISION**

PRODUCT MANAGER CHANGES

- **Clifford Meyers**
  - VisualAge Generator
    - product manager
    - transition/migration team
  - WebSphere Studio Enterprise Developer
    - build/packaging
    - ID
    - UCD
- **Steve Choquette**
  - WebSphere Application Server
    - quality assurance manager
  - Mentor for Clifford Meyers

FIXPACK 3 CONTENT

- Addition of "find" function in table content editor
- ITF: Initialize EZEUSR and EZELTERM
- Support FORMFD=NO on CICS AIX
- Near silent installation of Fixpacks
- Support Linux/xSeries as a WebApp Server for webtrans
- Support use of VAG with WAServer 4.0 and VAJava 4.0
- APIs to modify VA Java-based VAG repositories
- ITF OS/400 Emulation On XFER
- Generation of Java for OS/390, OS/400, Linux
- Improve the performance of generated programs
- Operate the Interactive Test Facility (ITF) in EBCDIC

FIXPACK 3 CONTENT

- Provide Security exits for web transactions
- CSO userid and password exits
- User Authentication for VAG Gateway Servlet on OS/390
- HPTCMD PRINT improvements
- miscellaneous APAR fixes

REKIT

- **Benefits**
  - upgrade requisites
    - CICS Transaction Gateway 5.0
    - VAST 5.0
    - VAJ 4.0
    - ObjectRexx 2.1
    - DB2 7.2
  - incorporate fixpack 3 into standard delivery
  - no product upgrade required
- **PPA customers with Upgrade Protection**
  - automatic receipt of rekit
- **Rekit orderable via PTF**
- **Availability**
  - December 2002

END OF SERVICE DATES*

VAG Developer:

V2.2   January 31, 2001

V3.0   January 31, 2001

V3.1   January 31, 2001

V4.0   March 31, 2002

VAG Host Services:

1.1   September 30, 2001

VAG for AS/400:

V4R5   December 31, 2002

V5R1   May 31, 2003

CSP/370:

V4.1   December 31, 2001

EXTENSIONS - 4.5 DEVELOPER*

- **OS/2**
  - end of service December 31, 2002
- **Windows NT/2000 Generator based on**
  - VAST V5 extended through December 31, 2003
  - VAJ V3.5 extended through June 30, 2003
  - VAJ V4.0 extended through December 31, 2004
- **Windows XP (4.5 fixpack 3)**
  - VAST V5 extended through December 31, 2003
  - VAJ V3.5 extended through June 30, 2003
  - VAJ V4.0 extended through December 31, 2004
- **Generation and preparation target machine support**
  - Windows XP and Linux supported per 4.5 fixpack 3
- *All dates are subject to change, please reference the IBM web site for official information.

EXTENSIONS - 4.5 TEMPLATES*

- **OS/2**
  - end of service December 31, 2002
- **Windows NT/2000**
  - VAST V5 extended through December 31, 2003
  - VAJ V3.5 extended through June 30, 2003
  - VAJ V4.0 extended through December 31, 2004
- **Windows XP (4.5 fixpack 3)**
  - VAST V5 extended through December 31, 2003
  - VAJ V3.5 extended through June 30, 2003
  - VAJ V4.0 extended through December 31, 2004
- *All dates are subject to change, please reference the IBM web site for official information.

EXTENSIONS - 4.5 SERVER*

- **OS/2, OS/2 CICS, HP-UX, and SCO OpenServer**
  - end of service December 31, 2002
- **AIX, Windows NT/2000, Solaris**
  - end of service December 31, 2004
- **Windows XP and Linux (4.5 fixpack 3)**
  - end of service December 31, 2004
- *All dates are subject to change, please reference the IBM web site for official information.

EXTENSIONS - SERVER*

- **MVS, VSE, and VM V1.2**
  - end of service December 31, 2004
- *All dates are subject to change, please reference the IBM web site for official information.
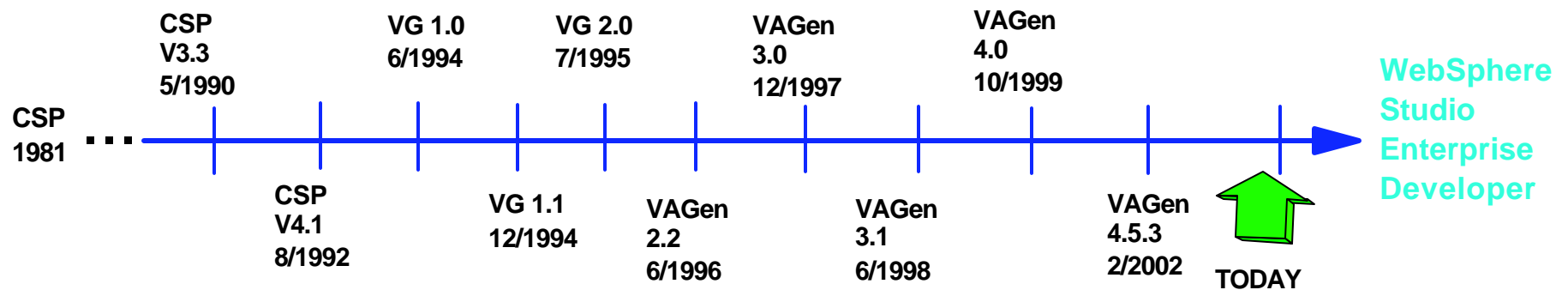
INFORMATION SOURCES

- VisualAge Generator Web Site
  - www.ibm.com/software/ad/visgen

- VisualAge Generator News Group
  - news://news.software.ibm.com/
    ibm.software.vagen

- VisualAge Generator Customer Newsletter
  - To subscribe: www.ibm.com/software/ad/visgen

NEWSLETTER ARTICLES

- Accessing VSAM Files on VSE
- More DB2 for OS/390 Hints and Tips
- Generating Java and JSPs using VisualAge Generator V4.5
- Authentication support in VisualAge Generator Gateway Servlet
- IMS newsletter, Commonwealth of Kentucky
- Success story: Pennsylvania Department of Revenue (see Case Studies)
- Deploying VisualAge Generator Web Transactions Using WebSphere Application Server 4.0 and Application Assembly Tool

VISION

Preserving the value of your investment

CSP
1981

CSP
V3.3
5/1990

CSP
V4.1
8/1992

VG 1.0
6/1994

VG 1.1
12/1994

VG 2.0
7/1995

VAGen
2.2
6/1996

VAGen
3.0
12/1997

VAGen
3.1
6/1998

VAGen
4.0
10/1999

VAGen
4.5.3
2/2002

TODAY

WebSphere Studio Enterprise Developer

VISION

- **VisualAge Generator**
  - support 4.5
    - APAR fixes
    - fixpack rollup
  - transition/migration development
    - direct customer input and feedback
      - meetings
      - surveys
    - best practices
  - enhancement evaluation/development
- **WebSphere Studio Enterprise Developer**
  - follow on for VisualAge Generator