

Product Brief

Panvalet[®]

Key Features

Panvalet offers a powerful library management system that centralizes the storage of application source, JCL, object modules and data. It establishes, maintains and protects a control library of source programs, JCL and card-image data files for z/OS and z/VSE.

Panvalet has adopted key Mainframe 2.0 features that are designed to simplify your use of Panvalet and enable your staff to install, deploy and maintain it more effectively and quickly.

• Chorus Software Manager

automates Panvalet deployment and maintenance and removes SMP/E complexities.

- The **Software Acquisition Service** enables you to easily move product installation packages and maintenance from Broadcom[®] online support directly to your mainframe environment and prepare them for installation.
- The **Software Installation Service** standardizes Panvalet installation, which includes a new, streamlined electronic software delivery method that allows Panvalet to be installed using standard utilities. This service also provides standardized SMP/E product installation and maintenance through APARs and PTFs, and simplifies SMP/E processing through an intuitive graphical user interface and an intelligent installation wizard.

At a Glance

Panvalet[®] for z/OS and z/VSE provides central library storage on a direct access device (DASD) and gives immediate access for maintenance and processing, providing improved machine throughput and effective control and protection against disaster or other losses.

Solution Overview

Panvalet streamlines application development and improves programmer productivity by reducing the complexity and overhead associated with developing and maintaining business applications and by providing immediate access to application components. Its controls protect against inadvertent loss of source code and other program assets.

Benefits

Panvalet is a leading product in the area of library management. It centralizes the storage of an application's source, JCL or object modules, or both. Programmers can benefit from member lock, a compare program and a comprehensive directory. Managers can benefit from access controls, extensive reporting, archival procedures and efficient DASD utilization. Panvalet aids organizations in reducing the complexity and overhead associated with developing and maintaining their business applications.

New in Panvalet Release 14.6

- Multiple product options are distributed on a single tape
- Library release level will state r14.6 if upgraded
- When restoring all members, restored or replaced will be displayed
- Pan#7 now has a wildcard capability

New in Panvalet ISPF Option Release 14.6

- MSL user ID criteria
- MSL sort
- PSPIPOPT Options Panel enhancements to PVISPF
- Ability to prevent incorrect changes by requiring cancel when editing a production member
- Ability to delete Panvalet members
- Scan and Create utilities
- Non-standard panel for View
- Optional level number increase on edit
- Language change keep stamp

Key Features (cont.)

- The **Software Deployment Service** enables you to easily deploy Panvalet in your mainframe environment.
- **Consolidated Software Inventory (CSI)** updates and infrastructure improvements add flexibility to Chorus Software Manager processing of CSIs and enable Chorus Software Manager to more effectively utilize CPU and system memory.
- A **Best Practices guide** provides information on Panvalet installation, initial configuration and deployment to shorten the learning curve for staff who are responsible for the installation and management of this product.

Other Key Features

- Controlled access to individual programs
- Absolute protection for members in production status
- Automatic maintenance of modification level numbers
- User ID, date and time of last update, maintained for each member

Several options for Panvalet enhance the functionality and productivity of staff that work with the different types of data that can be stored in a Panvalet library. The base product tape contains Panvalet for z/OS, Panvalet® ISPF option, and Panvalet® TSO option.