

PRODUCT SHEET
CA Panvalet

CA Panvalet® for z/OS and z/VSE r14.5



CA Panvalet® for z/OS and z/VSE (CA 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.

Overview

CA Panvalet 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.

Business value

CA 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.

Features

Mainframe 2.0

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

- **CA Mainframe Software Manager™:** CA Mainframe Software Manager (CA MSM) automates CA Panvalet deployment and maintenance and removes SMP/E complexities.
 - The **Software Acquisition Service** enables you to easily move product installation packages and maintenance from CA Support Online directly to your mainframe environment and prepare them for installation.
 - The **Software Installation Service** standardizes CA Panvalet installation, which includes a new, streamlined Electronic Software Delivery (ESD) method that allows CA Panvalet to be installed using standard utilities. This service also provides standardized SMP/E product installation and maintenance via APARs and PTFs, and simplifies SMP/E processing through an intuitive graphical user interface and an intelligent installation wizard.
 - The **Software Deployment Service** enables you to easily deploy CA Panvalet in your mainframe environment.
 - **CA MSM Consolidated Software Inventory (CSI)** updates and infrastructure improvements add flexibility to CA MSM processing of CSIs and enable CA MSM to more effectively utilize CPU and system memory.
- **Installation Verification Program (IVP) and Execution Verification Program (EVP):** As part of qualification for inclusion in the set of mainframe products from CA Technologies released every May, CA Panvalet has passed stringent tests performed through the IVP and EVP to find and resolve interoperability problems prior to release. These programs are an extension of CA Technologies ongoing interoperability certification initiative launched in May 2009.
- **Best Practices guide:** This guide provides information on CA Panvalet installation, initial configuration and deployment to shorten the learning curve for staff who are responsible for the installation and management of this product.

What's new in CA Panvalet r14.5

- Multiple product options are distributed on a single tape
- Library release level will state r14.5 if upgraded
- When restoring all members, “restored” or “replaced” will be displayed
- Pan#7 now has a wildcard capability

What's new in CA Panvalet ISPF Option r14.5

- 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 CA Panvalet members
- Scan and Create utilities
- Non-standard panel for View
- Optional level number increase on edit
- Language change keep stamp

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

Delivery approach

CA Services provides a portfolio of mainframe services delivered through CA Technologies internal staff and a network of established partners chosen to help you achieve a successful deployment and get the desired business results as quickly as possible. Our standard service offerings are designed to speed deployment and accelerate the learning curve for your staff. CA Technologies field-proven mainframe best practices and training help you lower risk, improve use/adoption and ultimately align the product configuration to your business requirements.

Benefits

CA Panvalet is a leading product in the area of library management. It centralizes the storage of an application's source, JCL and/or object modules. 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. CA Panvalet aids organizations in reducing the complexity and overhead associated with developing and maintaining their business applications.

The CA Technologies advantage

CA Technologies has 30 years of recognized expertise in robust, reliable, scalable, and secure enterprise-class IT management software. CA Panvalet is a key component of the Mainframe 2.0 initiative from CA Technologies to change the way the mainframe is managed forever by helping you maximize the value our mainframe products and by providing a simplified experience and innovative solutions that deliver value quickly and flexibly.