

CA File Master Plus



At a Glance

CA File Master™ Plus is a file management and data manipulation tool designed to speed test file editing and data creation for sequential files, as well as IMS/DB and DB2 for z/OS databases. It allows you to work interactively via a graphical Eclipse-based interface, ISPF or by issuing commands in batch. You can easily browse and edit data, make quick changes to production or test files, compare two file versions, define and populate test files, and more efficiently manage datasets and partitioned dataset members.

Key Benefits/Results

- **Provides carefully defined, robust test data.** Helps bolster confidence early in the testing cycle.
- **Helps resolve production data issues quickly and accurately.** Increases productivity and improves testing processes.

Key Features

- **Graphical user interface (GUI) based on Eclipse.** Helps a new generation perform file management and data manipulation functions.
- **Robust data selection and filtering.** For dataset browsing, editing, extracting, reloading, reading, updating and printing.
- **Powerful batch read and update.** Enables read and update of sequential, partitioned and VSAM files, with a host of options for creating new data.
- **Online utilities.** Supports an extensive range of functions related to the creation and management of various types of datasets.
- **New file creation from existing files.** Easily create new files from existing ones or from subsets of files, leading to simplified, accurate test data.
- **Powerful online and batch file comparison.** Easily identify file and record matches.
- **ISPF Editor including Extract and Reload functions for DB2.** Easily extract data from an object from production environment and reload the extracted data to an object in test environment.

Business Challenges

File viewing and data manipulation are critical aspects of testing and resolving problems. Constantly changing business requirements have heightened the need for advanced file manipulation features. All organizations, including those that outsource application development and testing, need to be sure users are working with the best test data and are not recreating it.

Solution Overview

CA File Master Plus is a file management and data manipulation tool for VSAM, sequential and partitioned files, IMS for z/OS and DB2 for z/OS databases. It helps speed test file editing and data creation allowing you to work interactively via graphical Eclipse-based interfaces or ISPF panels, or issue commands in batch. With CA File Master Plus, you can more easily browse and edit data, make quick changes to production or test files, and compare two file versions.

With the robust functionality of CA File Master Plus, you can quickly review data accuracy and define data modifications for individual records or for record sets that meet specific criteria. The creation of data subsets, often necessary to take a sampling while avoiding impact on the entire dataset, is an easy task using CA File Master Plus. These capabilities combine to help you reduce the time and effort associated with test file editing and data creation. In addition, CA File Master Plus requires little training and start-up time.

Critical Differentiators

Integration with CA Panvalet® and CA Librarian®. CA File Master Plus supports automatic recognition and reading of COBOL or PL/I copybooks from CA Panvalet or CA Librarian datasets.

Comprehensive record layout. CA File Master Plus provides formatting of records using stand-alone COBOL or PL/I copybooks located in sequential files, partitioned datasets, and CA Panvalet or CA Librarian datasets.

IAM support. If you are using IAM as an alternative to VSAM, support for IAM is available.

Support for IBM's large format sequential datasets and extended address volumes. CA File Master Plus supports IBM's large-format sequential datasets and extended address volumes (EAVs).

Related Products/Solutions

CA Endeavor® Software Change Manager automates software change management across the mainframe environment.

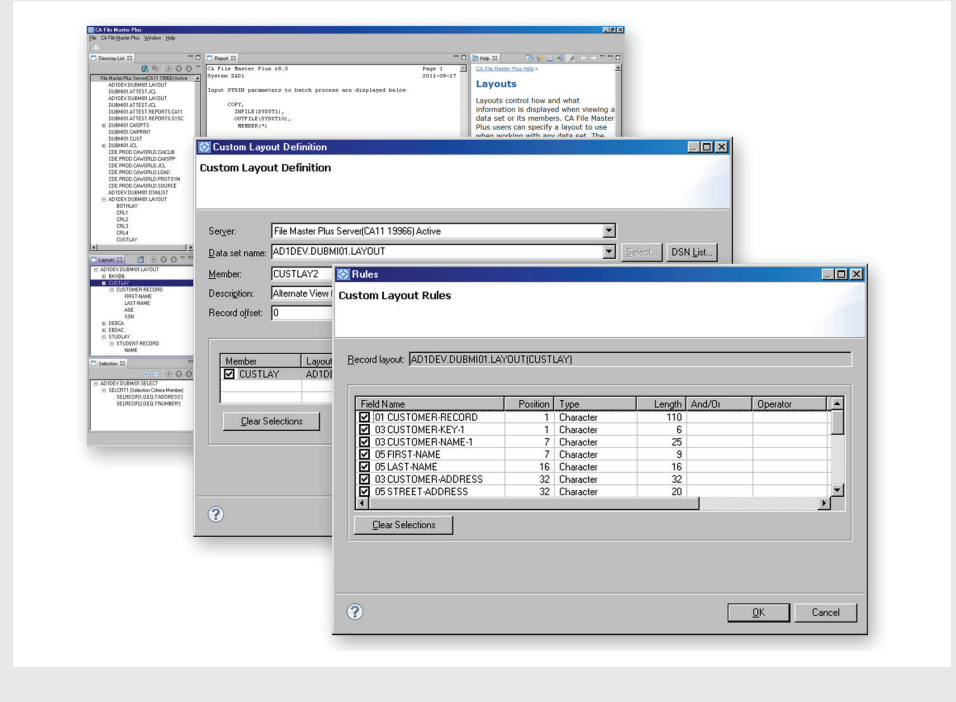
CA InterTest Batch and CA InterTest for CICS provide application debugging and source code analysis.

CA SymDump® Batch, CA SymDump® for CICS and CA SymDump® System provide fault management.

CA Verify® Automated Regression Testing for CICS and CA Verify® Automated Regression Testing for VTAM provide automated regression, stress and other types of mainframe testing.

For more information, please visit ca.com/filemaster

The new CA File Master Plus graphical user interface offers a modern way for users to browse and update files and data.



Supported Environments

- IBM DB2 for z/OS
- Sequential, partitioned and VSAM files
- IBM Enterprise COBOL
- IBM Enterprise PL/I
- CA Top Secret®
- CA ACF2
- IBM RACF

CA Technologies (NASDAQ: CA) creates software that fuels transformation for companies and enables them to seize the opportunities of the application economy. Software is at the heart of every business, in every industry. From planning to development to management and security, CA is working with companies worldwide to change the way we live, transact and communicate – across mobile, private and public cloud, distributed and mainframe environments. Learn more at ca.com.