

ChangeMan ZMF

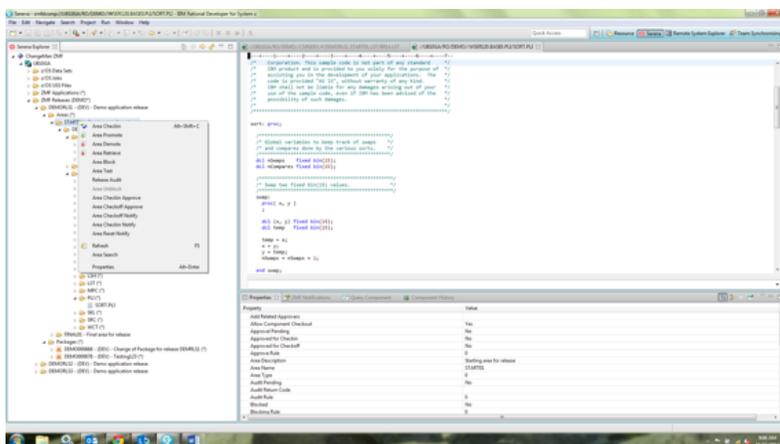
Enterprise Release Option (ERO)

Accelerates Mainframe Application Delivery

The increasing complexity of IT environments has placed new demands on Enterprise Software Change Management (SCM) systems, as software change must now be managed across geographies, multiple concurrent releases, technologies, methodologies, and platforms. Consistency yields efficiency, yet very few organizations have established consistent SCM processes in each of their disparate computing environments, and fewer still have achieved an integrated enterprise infrastructure that gives developers, managers, quality assurance teams, and auditors the flexibility and control they need.

Serena gives organizations an advantage with the most thoroughly integrated multi-platform SCM solutions available. Furthermore, Serena has developed the Enterprise Release Option (ERO) for Serena ChangeMan® ZMF, to extend its software change management solution to support organizations with multiple releases in motion simultaneously. For release-centric organizations, ERO represents a quantum leap in automation, productivity, auditability, and quality assurance.

The Enterprise Release Option for ChangeMan ZMF simplifies complexity in release-centric environments and delivers dramatic productivity improvements. It automates communication and equips release managers with tools for monitoring activity and component movement. For IT organizations driven by strategic objectives that result in several releases being active simultaneously, ERO aligns development practices with business objectives.



ERO is an elegant solution for release-centric development environments that simplifies the process of supporting multiple release versions. ERO is an optional module that extends Serena ChangeMan ZMF to streamline the release

BENEFITS

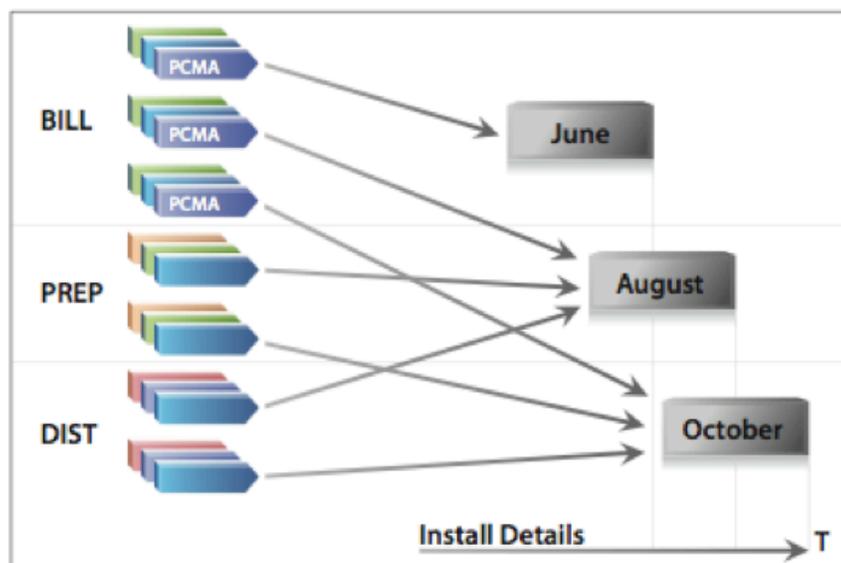
- Simple, consistent, and flexible release management
- Eliminates manual intervention
- Protects against overlays and minimizes rework
- Ensures that correct component version deploys into production every time
- Improves audit and compliance
- Simplifies maintenance and upgrades
- Automates communication between release management teams
- Integrates with client pack to provide support for Windows and Eclipse clients

ChangeMan ZMF OPTIONS

- Dump Analyzer (DA)
- DB2
- Enterprise Release Option (ERO)
- IMS
- InfoMan
- Load balancer Options (LBO)
- Merge and Reconcile (M+R)
- ZMF Client Pack

management process, and supports many packages from many applications in a series of dynamic and dependent releases, complete with audit capability. ERO allows all changes in multiple packages, and across multiple applications, to be managed at the enterprise level. ERO supports both traditional and modern application development environments by providing support for ISPF, Windows and Eclipse clients.

In complex environments, releases may comprise hundreds of change packages. The same programs may be changed in each release, and multiple releases might be simultaneous works in progress. A change anywhere in the release schedule can have an impact on a great number of releases or release management teams.



Automatically track dependencies. Having multiple releases in motion can create complex dependencies between components and releases, and this can lead to rework, regression, and lost productivity. The Enterprise Release Option automatically tracks dependencies and opens communication between release teams.

ERO makes it possible to establish and automate a consistent release management process. Organizations can manage releases as they move from development, testing, and finally into production. ERO provides a development path in each release that progressively consolidates application package components into areas until they reside in a single set of area libraries.

RELATED SERENA PRODUCTS

- Serena Release Control
- Serena Deployment Automation
- Serena ChangeMan SSM
- Comparex
- Dimensions z/OS
- StarTool DA
- StartTool FDM
- StarTool IOO



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Serena Software provides Orchestrated application development and release management solutions to the Global 2000. Our 2,500 active enterprise customers, including a majority of the Fortune 100, have made Serena the largest independent Application Lifecycle Management (ALM) vendor and the only one that orchestrates DevOps, the processes that bring together application development and operations. Headquartered in Silicon Valley, Serena is a portfolio company of HGGC, a leading middle market private equity firm.