IBM DB2 Content Manager for z/OS and OS/390

Company overview: To thrive in today's on demand world, companies need to get information into the hands of the right people - easily and cost effectively. With new enhancements across its content management portfolio, IBM provides a comprehensive, integrated suite of products that enable organizations to simplify content management and deliver information with on demand ease.

Web site: → DB2 Content Manager for z/OS

Product name: **DB2 Content Manager for z/OS and s/390**

Applications supported: **DB2**

Operating environments supported

AIX®	Linux®	OS/400®	OS/390®	Microsoft® Windows®	Sun® Solaris®	HP-UX®	Novell® Netware®
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Product description: Looking for a way to easily manage your business content? DB2® Content Manager for z/OS®, V8.2 provides a foundation for managing, accessing, and integrating critical business information on demand. With DB2 Content Manager, you can integrate all forms of content — document, Web, image, or rich media — across diverse business processes and applications, including Siebel, and SAP, plus deliver integrated, consistent content across your enterprise and beyond.

DB2 Content Manager for z/OS, V8.2 integrates with your existing hardware and software investments, both IBM and non-IBM, enabling your organization to leverage a common infrastructure and achieve a lower cost of ownership. DB2 Content Manager solutions help you streamline workflow and improve productivity. These solutions deliver new and powerful services that leverage critical business content to users where and when they need it.

What's new in Content Manager for z/OS:

- Improves productivity with enhanced functionality.
- Out-of-the-box Windows® and browser-based client support for simple and optional advanced workflow.
- Supports compound or virtual document relationships with a powerful new data model and support for Foreign Keys, allowing successful index or attribute validation against external database tables.
- Provides superior deployment capabilities and extensive globalization with a new Common System Administration client, and installation roadmaps and wizards.

- Allows custom applications to build more complex inter-item relationships with full referential integrity.
- Extends the many-to-many link support to allow selective navigation of links by link item ids and their attributes.
- Includes reference attribute, a new feature that connects an item to any item type in the system.
- Supports foreign key, providing linkage and referential integrity with external data in DB2.
- Auto-foldering allows imported documents through the eClient, the Client for Windows, or the ODMA support to be organized automatically into folders by a specified attribute.

Granular support for resources in Content Manager for z/OS, V8.2 or better allows:

- Resource sharing by multiple items
- Resource-level metadata
- Resource typing and classification
- Resource-level access control
- Resource-level check-in/check-out
- XPath-based query language allows applications to easily navigate the hierarchical model and explore inter-item relationships.

Supported geos:	Americas, Europe, Asia Pacific, Worldwide
Compelling differentiation:	Content Manager for z/OS, V8.2 provides a complete, integrated, extensible, and secure control environment for managing and processing content, while leveraging industry standards such as, RACF®, user exits, and tighter integration of access control. Advanced and flexible data modeling capabilities allow applications to readily represent real-world objects in the enterprise content environment, significantly reducing the application development effort. Content Manager for z/OS, V8.2 expands on the earlier data model to deliver a more powerful and expressive, XML-ready physical data model that can capture structural and relationship information across all types of content and its associated metadata or attributes. For addition information on this solution contact IBM.