Rocket software

Rocket® Mobius Integration For SAP® Environments

Access, Integrate and Archive Enterprise Content in SAP Environments
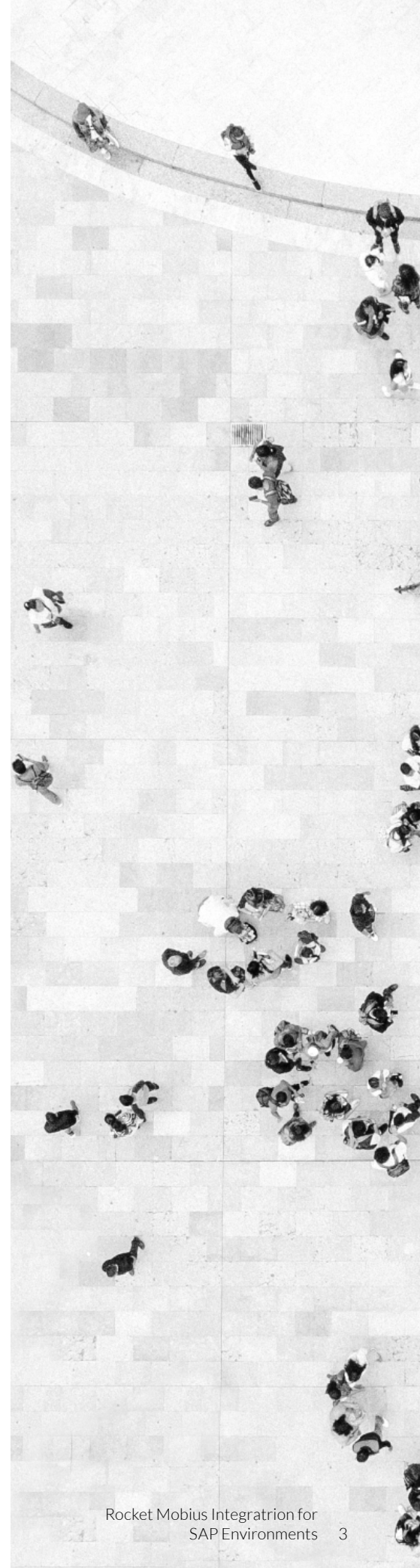
Contents

Overview

Rocket® Mobius enables search queries across a variety of content sources, delivering relevant content to SAP users

Rocket® Mobius integration for SAP® provides bi-directional, real-time federated content interoperability between SAP and disparate content repositories used by other business applications. The solution in combination with the Mobius Repository enables enterprise-class storage and archiving of SAP and non-SAP content that have a relationship, e.g., purchase order and vendor invoice via SAP NetWeaver [ArchiveLink and Information Lifecycle Management (ILM) WebDAV]. Mobius Integration for SAP imposes no limits on the number of repository connections, or types and volumes of content that can be integrated with SAP.

Connecting Enterprise Content To SAP

The Rocket® Mobius for SAP Interface, Mobius View, enables communication with repositories and other content sources via HTTP, CMIS, WebDAV, as well as for older non-CMIS legacy repositories via custom adapters using the Mobius View SDK for Custom Repository Access. The solution enables search queries across a variety of content sources, delivering all relevant content to SAP users.

Enterprise Content Management Connectivity

Out-of-the-box CMIS connectivity permits integration with popular content management system repositories, including Rocket® Mobius for Open Systems, Microsoft® SharePoint®, IBM FileNet® Content Manager and IBM Content Manager OnDemand, Alfresco® Enterprise, and others.
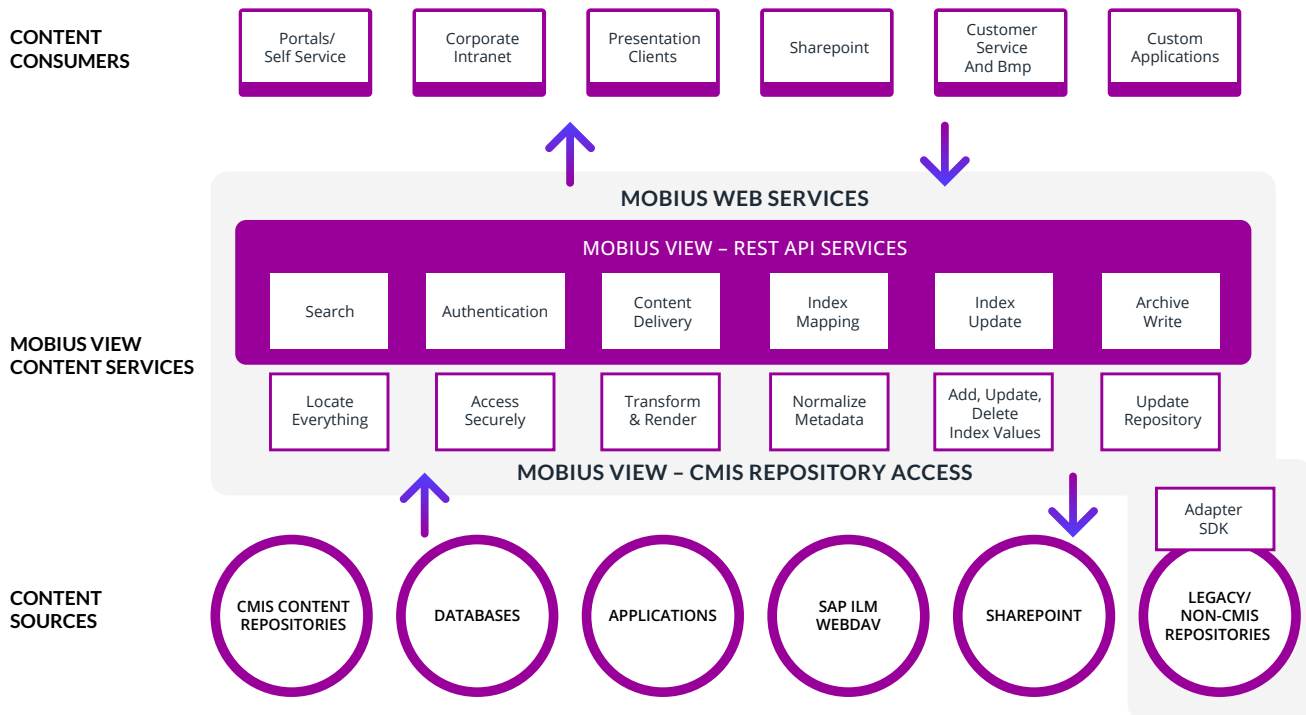
Application Connectivity

Rocket® Mobius for SAP connects to third-party content sources leveraging index mapping capabilities that are core to Mobius View. Content can be linked to SAP transactions and/or master data records, or integrated to any web portal via REST API Services.
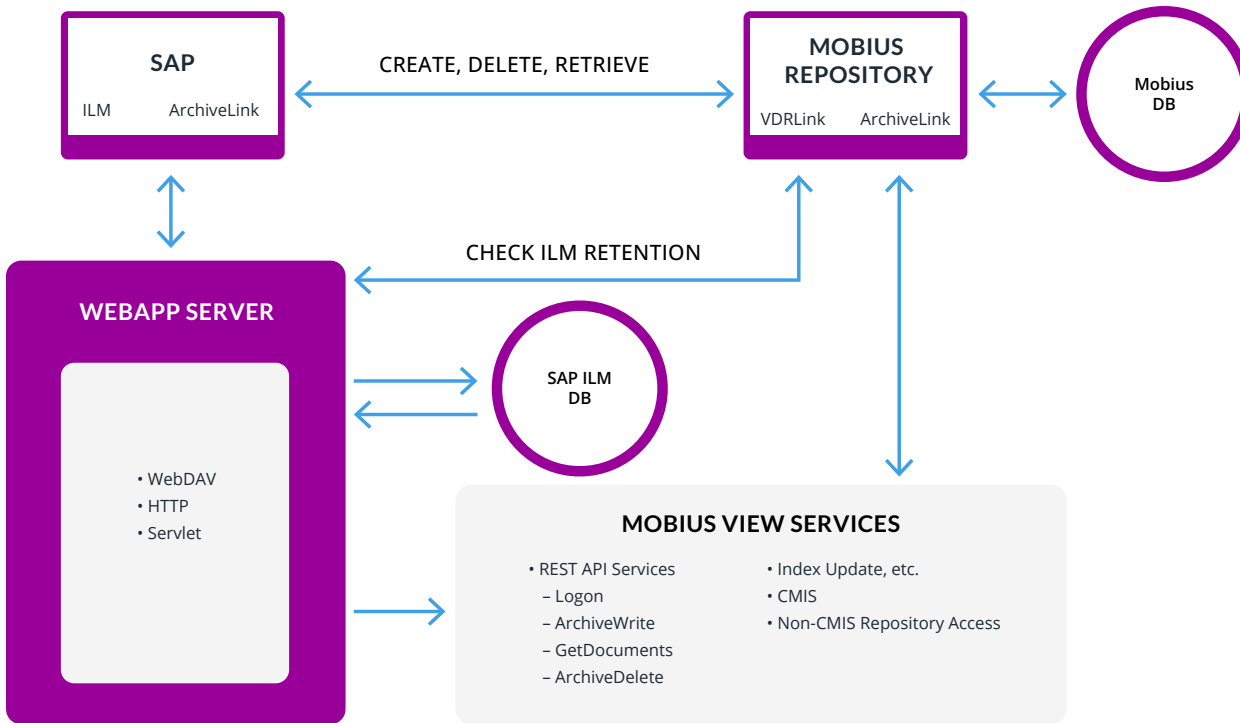
Database Connectivity

The Mobius View - CMIS Repository Access connects to relevant SAP ArchiveLink and ILM WebDAV archives and SQL-compliant archives, such as Microsoft® SQL Server® and PostgreSQL. This connection distributes queries to different archives, interrogates them, and extracts relevant rows and columns, embeds objects and links content.

Customized Connectivity

Mobius View offers a Software Development Kit (SDK) with a sample adapter that can be customized to access any database system or content repository.

CONTENT CONSUMERS

| Portals/ Self Service | Corporate Intranet | Presentation Clients | Sharepoint | Customer Service And Bmp | Custom Applications |

MOBIUS WEB SERVICES

MOBIUS VIEW – REST API SERVICES

| Search | Authentication | Content Delivery | Index Mapping | Index Update | Archive Write |

MOBIUS VIEW CONTENT SERVICES

| Locate Everything | Access Securely | Transform & Render | Normalize Metadata | Add, Update, Delete Index Values | Update Repository |

MOBIUS VIEW – CMIS REPOSITORY ACCESS

CONTENT SOURCES

CMIS CONTENT REPOSITORIES | DATABASES | APPLICATIONS | SAP ILM WEBDAV | SHAREPOINT | LEGACY/ NON-CMIS REPOSITORIES

Adapter SDK

Fully Integrated Solution For Managing Content In SAP® Environments

Search

Mobius View enables federated searching across any content repository, automatically returning a list of results that include SAP and non-SAP content sources. Any content under Mobius management can also be linked to any SAP transaction or master data record as desired.

Authentication

Single sign-on eliminates the need to enter credentials across disparate repositories. Flexible authentication services ensure secure access and gather profile information from content management systems, SAP, Microsoft Active Directory®, or any relational database or legacy security system.

Delivery

Information is presented to users via the SAP User Interface, Web browsers, desktop applications and native viewing client such as Mobius View or third-party CMIS clients. No plug-ins are required. Content secured in the Mobius repository is preserved in its original format, such as PDF, XLSX, XML, HTML, AFP, DJDE Metacode, TXT, and many others. The delivery service enables users to take advantage of native controls, including zoom, rotate, download, annotate and print.

Archive Write

The Rocket® Mobius SAP interface provides high-performance, back-end archiving of SAP data into the Mobius repository while making it accessible from within the SAP System. Reducing online database volumes improves system availability, reduces storage costs and speeds access time. In addition, MobiusLink, a core component of Rocket® Mobius for SAP Integration enables high volume image and output archiving. Content from any application, including SAP, is captured as output, indexed, archived and automatically linked to SAP transactions or master data records.

Federated Records Management

Rocket® Mobius for SAP Integration in combination with Mobius View-Records Management provides comprehensive, federated life-cycle management for all SAP and non-SAP records, including the automatic capture, retention, and disposition of high-volume, transactional electronic records. It manages electronic records in-place in their original format, creates holds, propagates automatic folder structures and applies advanced retention with parametric events that automatically execute from line-of-business applications through standard Web Services. No migration of records is required.

Summary

Rocket® Mobius for SAP Integration is easy to install, configure, and deploy. The no-code approach reduces cost, and installation and implementation time. Administrators establish the parameters and information needed to access specific content sources. Rocket® Mobius for SAP Integration eliminates the complex and time-consuming task of building an enterprise content integration solution. Because it easily integrates with SAP, Microsoft SharePoint and custom client applications, Rocket® Mobius for SAP Integration improves customer service and end-user productivity, which can be further enhanced by leveraging its seamless integration with the entire Rocket® Content Services platform.

About Rocket Software

Rocket Software partners with the largest Fortune 1000 organizations to solve their most complex IT challenges across Applications, Data and Infrastructure. Rocket Software brings customers from where they are in their modernization journey to where they want to be by architecting innovative solutions that deliver next-generation experiences. Over 10 million global IT and business professionals trust Rocket Software to deliver solutions that improve responsiveness to change and optimize workloads. Rocket Software enables organizations to modernize in place with a hybrid cloud strategy to protect investment, decrease risk and reduce time to value. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located throughout North America, Europe, Asia and Australia. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on LinkedIn and Twitter.

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