ORACLE CONTENT DATABASE ARCHIVE ADAPTER FOR SAP® APPLICATIONS

One Content Management infrastructure for all your applications

ORACLE CONTENT DB ARCHIVE ADAPTER FOR SAP

KEY BENEFITS

- **One Content Repository**
  Oracle Content DB can be used as the **single** repository for unstructured content enterprise-wide
- **Seamless SAP Integration**
  SAP users can directly access their context-specific business documents from the SAP system to improve productivity
- **Certified by SAP**
  With the certified SAP ArchiveLink interface, SAP content can be accessed directly by non-SAP users through Oracle Content DB
- **Integrated Compliance**
  Oracle Records DB extends Oracle Content DB with compliance capabilities combining control, security and auditing in one integrated solution

Increase line-of-business efficiency, mitigate the risk of regulatory non-compliance and effectively manage content enterprise-wide with the Oracle Content Database Archive Adapter for SAP applications. This integrated solution brings together the disparate content silos of business applications, file servers, UNIX systems and other proprietary systems on a unified content repository – to enable a 'single source of truth' for all your unstructured content across the enterprise, built on the power of Oracle Database.

Content silos present big challenges in everyday business processes

For today's line-of-business worker, the simple task of finding all necessary documents for a specific business process can be very complex. For example, in the construction industry, an onsite project leader must have access to a number of required documents – from CAD drawings, to Word documents, to scanned paper documents or faxes. The project leader also needs all the relevant delivery receipts and invoices, as well as the calculations and project plans that are documented in Excel spreadsheets.

Today, all these information pieces are scattered around different locations and systems: Finance application content may be stored in a relational database; Word and Excel documents may be on different file servers; CAD drawings may be stored on a UNIX file system; and incoming and outgoing invoices are likely stored in one or more proprietary archives. When all this content needs to be pulled together, the project leader wastes his or her valuable time by having to interface with all these different systems to get to the necessary information.

Bring all your content together with SAP ArchiveLink and Oracle Content Database

With Oracle Content Database and the certified SAP ArchiveLink® interface, CDAA (Content Database Archive Adapter), SAP and non-SAP users can access their business critical documents efficiently from one single repository in several different ways. This increases productivity dramatically. For example, the onsite project leader could access incoming scanned delivery receipts assigned to a specific data record in the SAP Financials module from the SAP user interface itself. Content can also be accessed via the Web and desktop user interfaces of Content Database[1)]. All other necessary documents for specific business processes, e.g. CAD drawings, Word documents, calculations, quality documents, specifications, project plans and check lists are also stored in the same repository.

The SAP ArchiveLink interface is used by SAP to store documents associated with SAP business objects for the current SAP R/3 release and mySAP ERP. This mechanism allows users to search and access documents in the context of the business object, while leveraging the capabilities of an underlying storage system for long term access to the documents.

Oracle Content DB stores all unstructured data – from emails to documents to images – in a

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SUPPORTED CONTENT

- **Incoming documents** including faxes, letters, invoices, purchase orders. This information must be scanned, associated with the business process and archived.
- **Outgoing documents** created from SAP data records such as bills, order confirmations and invoices, that are later assigned to the SAP data record.
- **Print lists** including output from SAP reports such as balance sheets and account statements as flat files for later reference.
- **Reorganization data** Older online operational data in the underlying SAP database that must be kept due to regulatory compliance.
- **External files** including business or office documents created by workers.

CERTIFIED SAP RELEASES

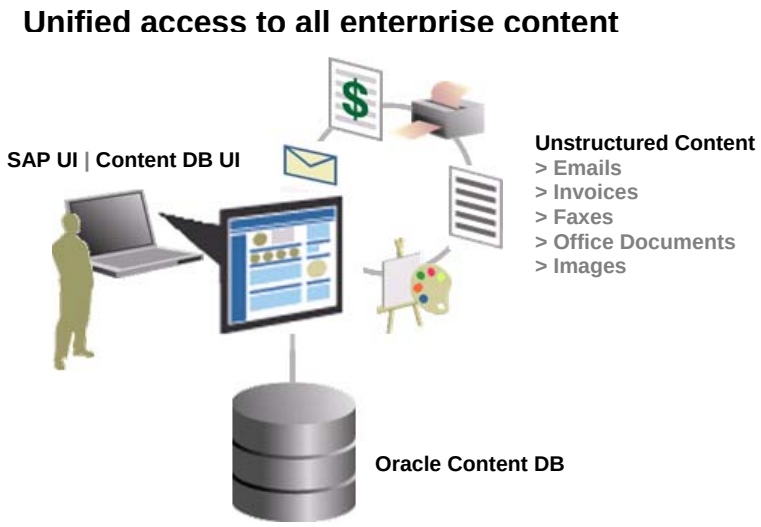
BC-AL 4.5 – ArchiveLink interface for Archive Systems 4.5
- SAP R/3 4.5
- SAP R/3 4.6
- Application Server 6.10
- Application Server 6.20
- Application Server 6.30
- Application Server 6.40

BC-HCS 4.5 – HTTP Content Server 4.5
- SAP R/3 4.5
- SAP R/3 4.6
- Application Server 6.10
- Application Server 6.20
- Application Server 6.30
- Application Server 6.40

FOR MORE INFORMATION

www.oracle.com/technology/products/contentdb/index.html

unified repository, increasing day-to-day productivity dramatically as line-of-business workers cut time and costs spent on filing and searching of business documents for a specific process. Oracle Content DB enables users to maintain documents easily through Windows Explorer, in much the same way as they maintain documents on different file servers today. But they have the added benefits of being able to version and check in/out documents, define workflows, define approval cycles and much more, depending on their specific business requirements and processes. CAD applications, Office documents and most other applications dealing with the file system are easily accessible through Content DB. Through integration with the Content DB Archive Adapter, SAP users can also navigate through SAP applications to access business documents stored in the single corporate repository. And if approval workflows are initiated after filing documents, these notifications can be received via standard email systems.



Enabling records management with Oracle Content Database Archive Adapter

When using the Content DB Archive Adapter in conjunction with Oracle Records Database (Records DB), policy administrators are able to use Records DB to define and manage records throughout their lifecycle. For example, an administrator could choose to make a record immutable in the database for its first two years (online storage), then move it to an EMC Centera archive or a Netapp SnapLock device (offline storage) for eight more years, and then finally destroy the record. Retention and disposal rules for regulatory compliance can be easily assigned to single documents, or to entire folder structures. And to ensure user adoption, the recordization of content is enabled via the same familiar user interfaces as Content DB, so users do not have to change the way they work.

1) DocID and CompID are the current supported meta data from the SAP system in Content Database. With additional effort further customer specific meta data from the SAP system could be exposed to Content Database.

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