

IBM Content Manager OnDemand

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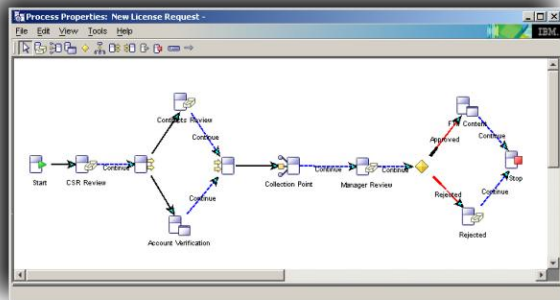
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OnDemand Compared to FileNet P8 & CM8

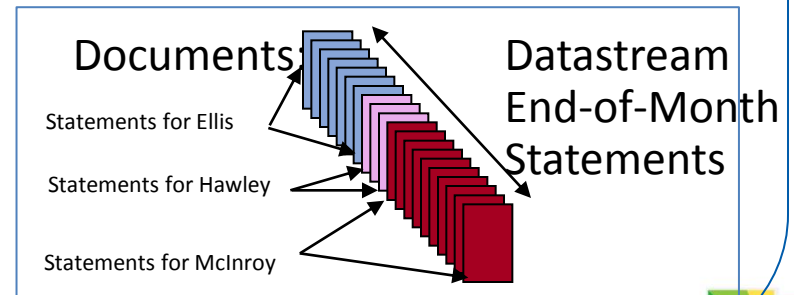
P8 & CM8

- ECM system for active content
- Integrated process management
- Designed for individual documents
- Collaboration/document creation
- Automation of paper-based processes
- Versioning
- Event framework



OnDemand

- Long term archive for static content
- Designed for computer generated output (statements, policies, etc.)
- Large data-streams with potentially millions of documents daily
- High-performance batch loading
- Efficient storage and retrieval
- Print data-stream segmentation and indexing



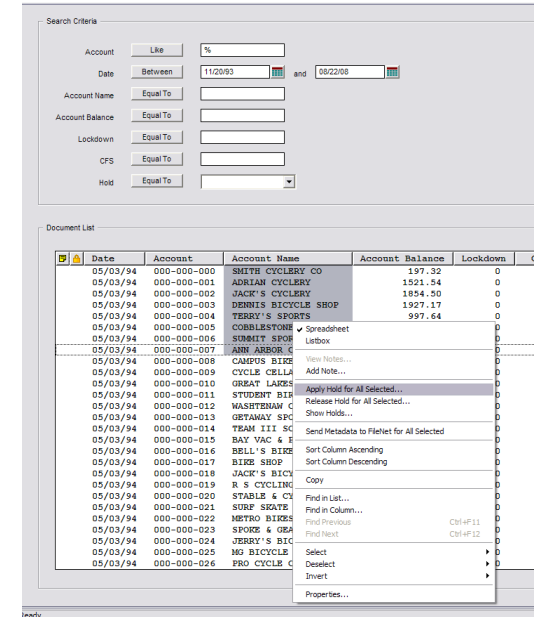
OnDemand features

Retention Management

- OnDemand supports time-based retention at the application group level
- OnDemand also integrates with IBM Enterprise Records

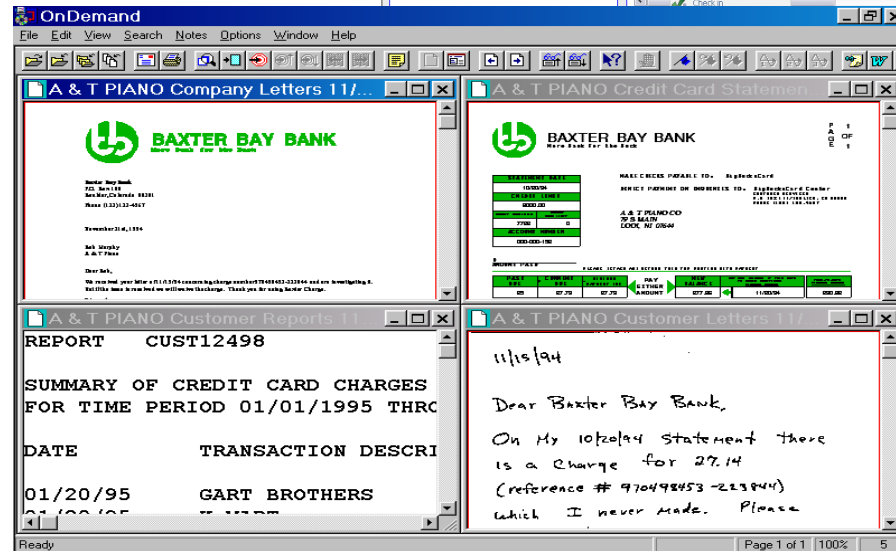
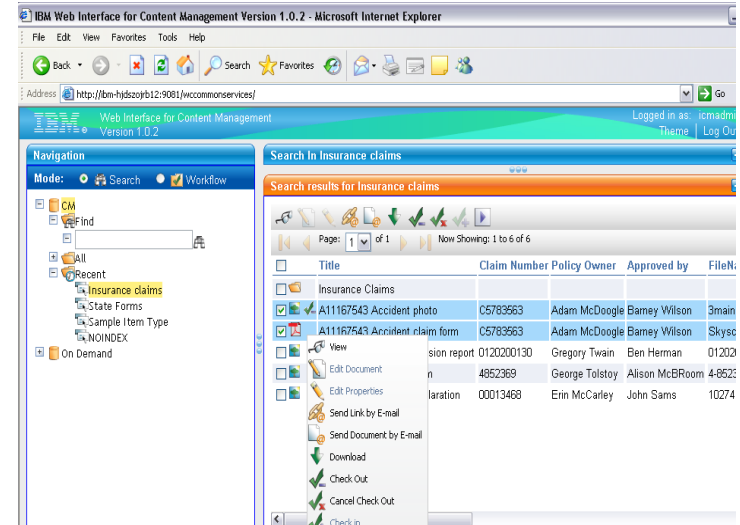
Performance and Scalability

- Supports petabytes of data and thousands of users
- Manages information very efficiently – minimizing database overhead
- Uses object aggregation to achieve high compression ratio
 - More than 10:1 for some types of data
- Transfers data compressed from server to client when possible

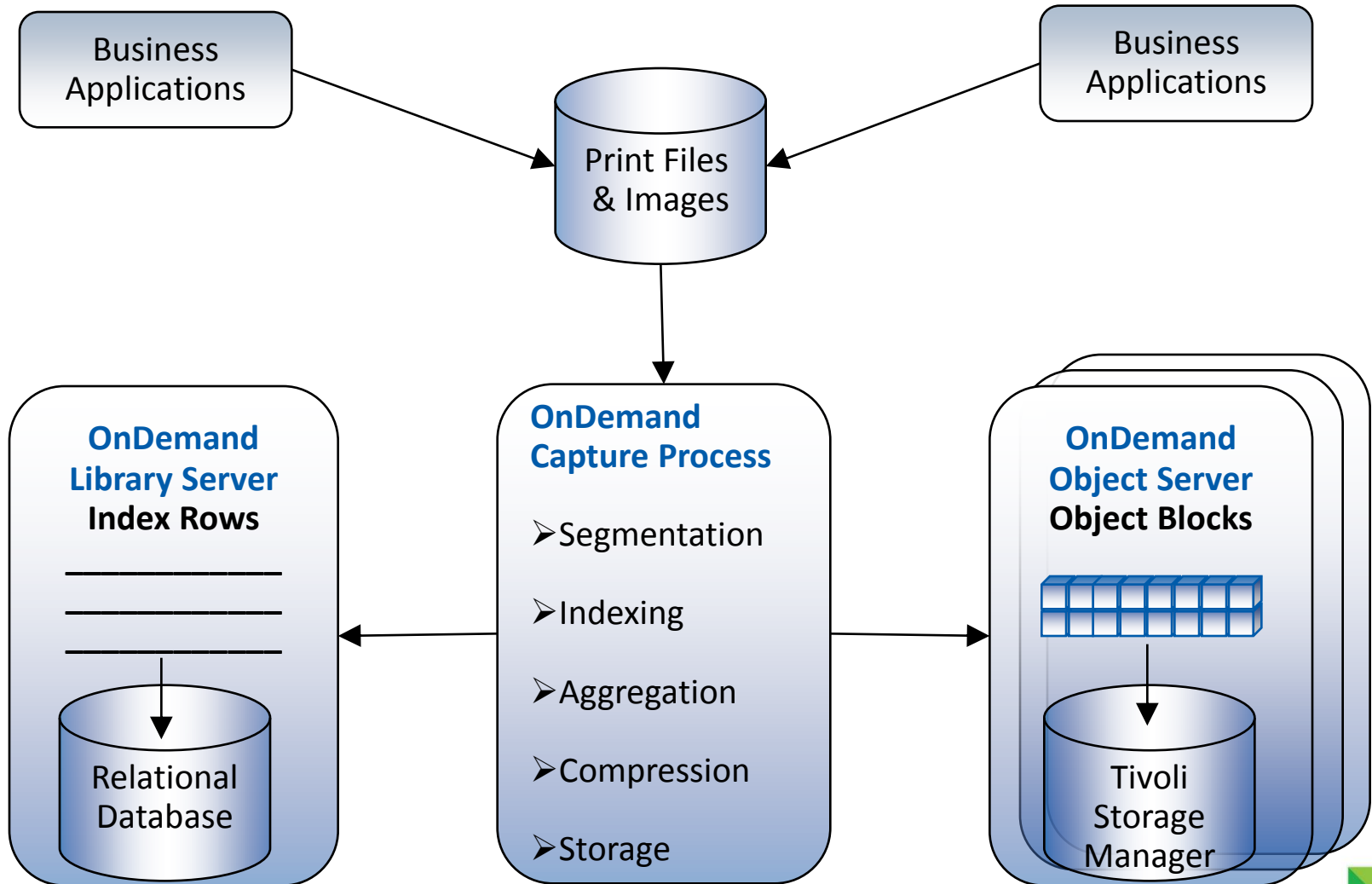


OnDemand Clients

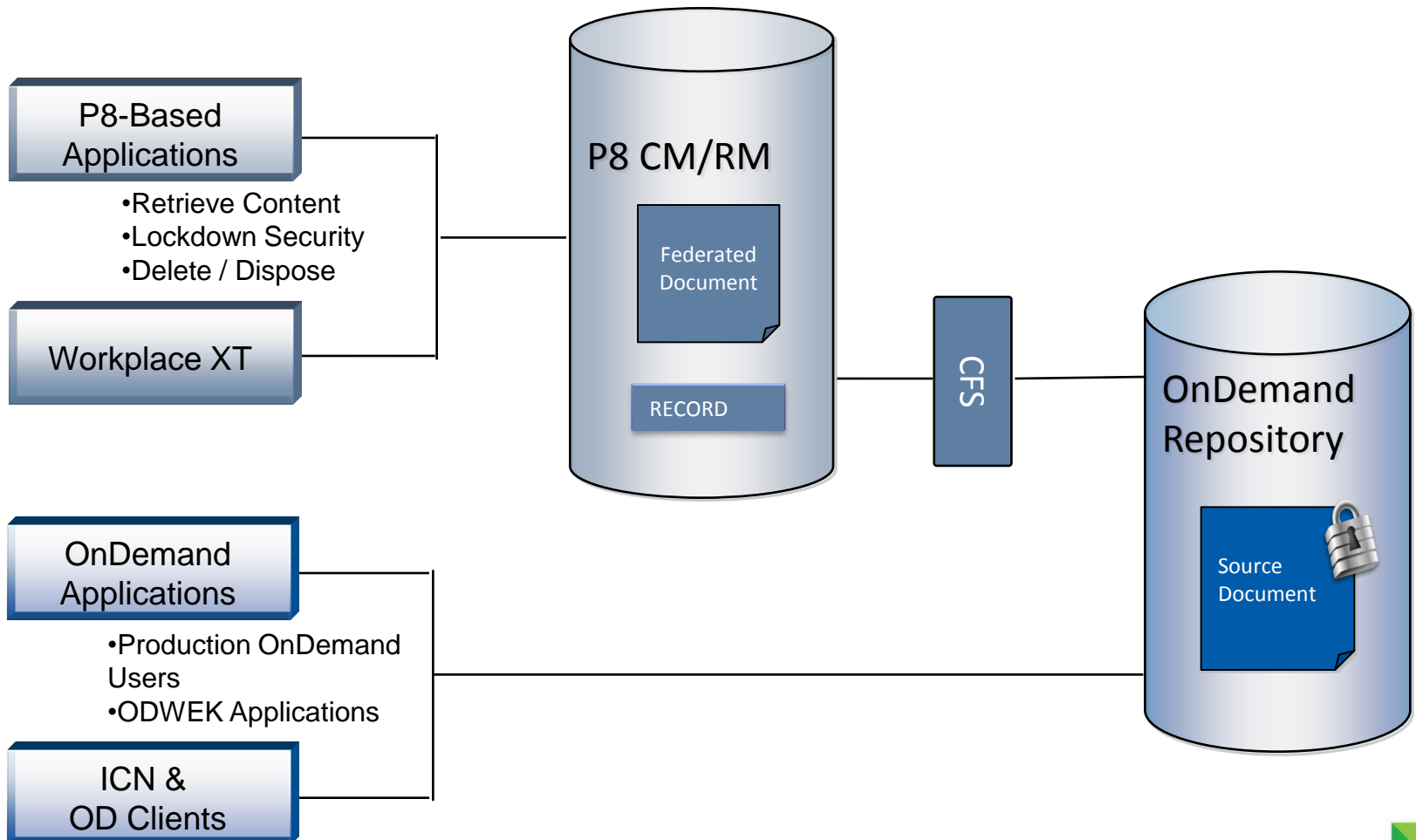
- Windows Client
- Web-2 AJAX client
- Web Development Toolkit
- (ODWEK)
- IBM Content Navigator



OnDemand Architecture



OnDemand Integration with P8



IBM Content Manager OnDemand

WHAT'S NEW



Content Manager OnDemand 9.0

Content

- **Capability**
 - Full Text Search
 - Content Navigator Support
 - ECM Dashboard and FSM integration
 - Export to .csv formats
 - CMIS Read-Only support.
 - OS/390 Indexer for AIX
- **Security**
 - User proxy
 - Last login
 - Password limits/restrictions
 - OnDemand Stash file
- **Performance**
 - Report Distribution improvements
- **Usability**
 - Database timestamp support
 - Support for 128 metadata fields
 - Adding field(s) to existing folder definition
 - Graphical annotation support with ODWEK line data applet
 - Enhanced metadata update
 - Enhanced upgrade process, which allows for easier backout
- **Utility**
 - Arsafpd utility
 - PDF Floating Triggers
 - zOS Installation Wizard
 - Java ODWEK API enhancements



IBM Content Manager OnDemand

USECASE SCENARIOS

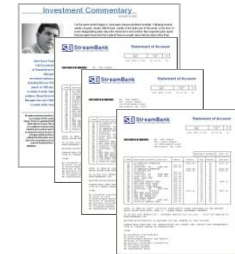


Uses for Content Manager OnDemand

- **e-Statement Presentment**
 - Front office application
 - Presenting of customer data in customer service environments
 - Self Service or call centers



- **e-Report Management**
 - Back office application
 - Managing of access to information contained in reports (which can be considered snapshots of a database in time)
 - Delivery for analysis

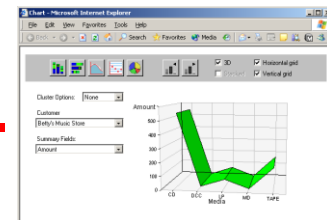
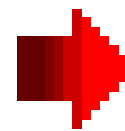


11/01/99 CLASSICAL MUSIC DISTRIBUTORS PAGE 01
10/27 MONTHLY ORDERING SUMMARY
FROM 10/01/99 TO 10/31/99

CUSTOMER: Betty's Music Store
Business Unit
300 Lower Macauland
Camden, NJ 08013

ACCOUNT NUMBER: 11897
CONTACT: Betty Vidar

MEDIA QTY	DESCRIPTION	LABEL NO.	UNIT PRICE	AMOUNT
4	Backbone, Sonata for Solo Violin	395-42428	8.99	35.96
2	Robert, Mass in C, K-457	42021-2	9.00	18.00
2	Isomiraj, Electronic Music	CD 411	10.50	21.00
2	Scarlatti, Sonatas	397-48282	5.99	11.98
11	Backbone, Pathétique Sonata, Arca	420185-2	6.99	76.89
8	Handel, The Messiah, the Franco	IME 47392	8.99	71.92
10	Pizzetti, Messa di Requiem	CHAM 8764	9.59	95.90
15	Backbone, Trondheim Baroquepieces	ADA 551897	10.79	161.85
10	Handel, The Messiah, the Franco	IME 47392	8.99	71.92



Online Resources: Where to find documentation

- Information center
 - <http://pic.dhe.ibm.com/infocenter/cmod/v9r0m0/index.jsp>
- Publication library (All PDF version of the documentation):
 - MP <http://www.ibm.com/support/docview.wss?rs=129&uid=swg2722033>
 - z/OS
<http://www.ibm.com/support/docview.wss?rs=129&uid=swg27022034>
- Information roadmap:
 - <http://www.ibm.com/support/docview.wss?rs=152&uid=swg27009157>
- Product system requirements:
 - MP
<http://www.ibm.com/support/docview.wss?rs=129&uid=swg27021456>
 - z/OS
<http://www.ibm.com/support/docview.wss?rs=129&uid=swg27021524>
- Products overview:
 - <http://www.ibm.com/software/data/ondemand/>



THANKS

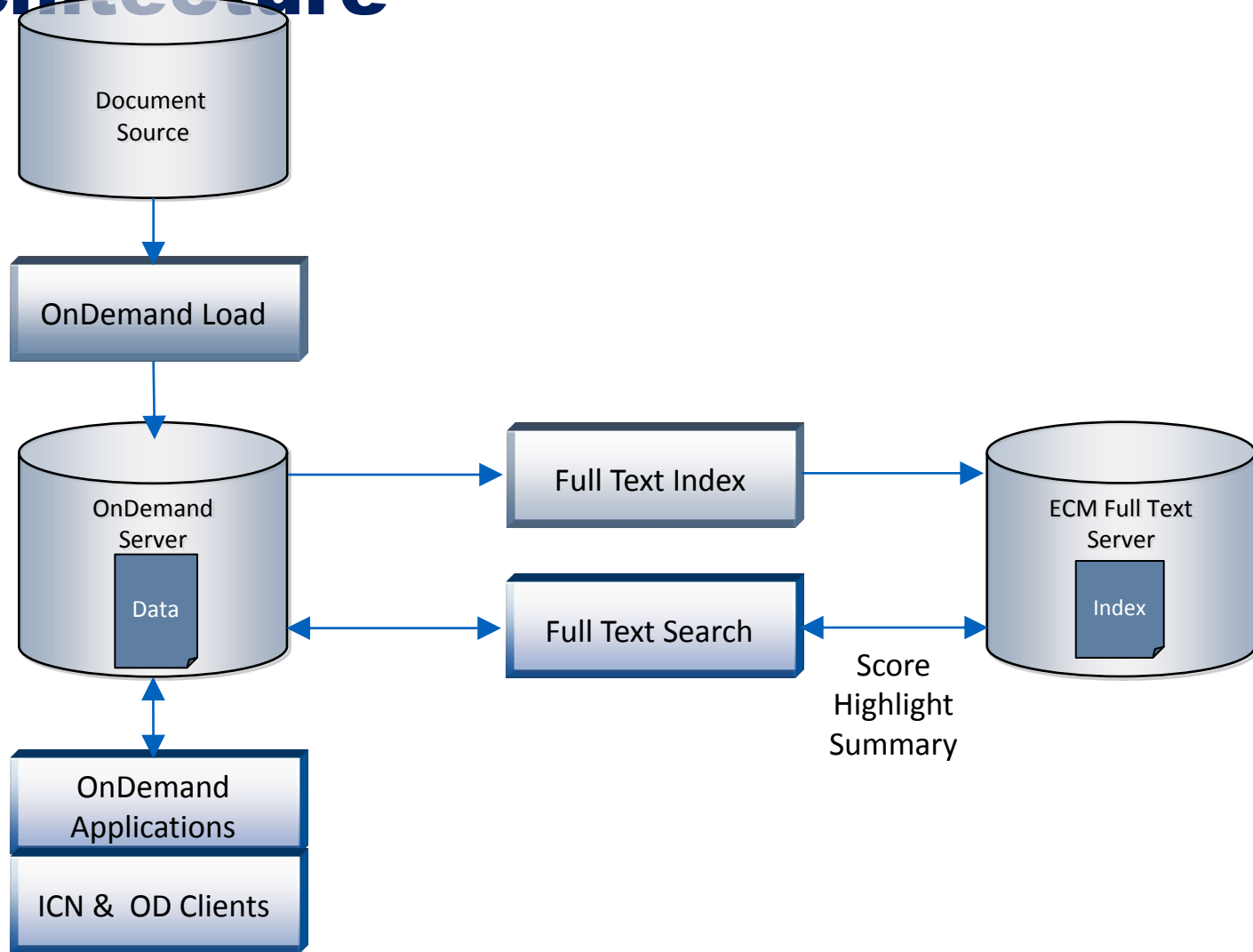


IBM Case Manager

BACKUP SLIDES



OnDemand Full Text Search Architecture



OnDemand 9.0

Environment

OnDemand Server Requirements

- [AIX 6.1 TL7](#) or later
- Microsoft Windows Server 2008 ([64-bit Intel/AMD only](#))
- HP-UX V11i V3 or later (Itanium)
- [Red Hat 5 U6](#) or later (64-bit Intel/AMD)
- [Red Hat 5 U6](#) on z/Series
- [SUSE 10.3](#) or later (64-bit Intel/AMD)
- [SUSE 10.3](#) or later on z/Series
- [Sun Solaris 10 Update 9](#) or later (Ultraspark or Spark 64)
- [zOS 1.13](#)

OnDemand Database Requirements

- zOS/DB2 – V9
- [DB2 V9.7](#) or later (all MP OS platforms)
- Oracle 11G or later (all OS except Linux)
- [SQL Server 2008 R2](#) or later (Windows only)

OnDemand Tivoli Storage Mgr Requirements

- TSM 5.5 or above

[Indicates changed from previous release](#)

OnDemand End User Client Requirements

- [Windows XP SP3](#) or later, including [Visa](#) and [Windows 7](#)
- [Java 1.6](#)
- Adobe Acrobat required for PDF viewing embedded viewing within OnDemand Windows client
- Adobe Acrobat reader required for viewing PDF files

Deprecations

- OnDemand for HPUX with Oracle
- ODWEK Servlet/CGI
- HTML Applet
- ODWEK for Windows
 - Only can be installed on 64bit system
 - Java api's still 32bit and 64bit



OnDemand Release Summary

2007	2008	2009	2010	2011	2012	2013+
<p>OnDemand MP 8.4.0</p> <ul style="list-style-type: none"> •ODWA •64-bit addressing space on Linux™, AIX®, HP-UX and Solaris •Native Lightweight Directory Access Protocol (LDAP) support for login authentication •Usability enhancements: •Event-based expiration •Ability to change the life of cached data retroactively •Server-based sorting •IBM WEBi •IPv6 compliance <p>OnDemand zOS 8.4.0</p> <ul style="list-style-type: none"> •Define DB2® database information •Exploitation of 64-bit addressing space on Linux™, AIX®, HP-UX, and Solaris platforms, •Expanded database support for Oracle 10g Release 2 and IBM DB2 Universal Database® V9 •AFB™ transforms 	<p>OnDemand MP 8.4.1</p> <ul style="list-style-type: none"> •Enhanced Retention Management •Support for IBM FileNet P8 •PDF indexing enhancements •Oracle on Intel Linux •Linux support for the ODWA •Additional LDAP servers supported •CITRIX support •API enhancements to ODWEK •ACIF indexer enhancements <p>OnDemand i5 6.1</p> <ul style="list-style-type: none"> •IASPs for archived data and the location of new instances. •Support for TSM as a storage level •Batch Administration •WEBi •Change life of cached data retroactively •Single table creation for an application group. 	<p>OnDemand zOS 8.4.1</p> <ul style="list-style-type: none"> •Enhanced Retention Management •Support for IBM FileNet P8 •OS/390® indexer enhancements •ODWEK 64-bit •OnDemand Distribution Facility support for PDF e-mails •PDF indexing enhancements •Citrix support •API enhancements to ODWEK •ACIF indexer enhancements •Consumability and usability enhancement <p>CMOD v8.4 Withdrawal from Support MP – Sept 30, 2012 z/OS – April 30, 2013</p>	<p>OnDemand i5 7.1</p> <ul style="list-style-type: none"> •Enhanced Retention Management •PDF indexing enhancements •Support for IBM FileNet P8 •AFP2WEB for inbound/outbound transforms of AFP to HTML or PDF •Support for Sun and Novell LDAP servers •API enhancements to ODWEK <p>OnDemand MP 8.5.0</p> <ul style="list-style-type: none"> •Unicode support •Multiple language folder field names •64-Bit Windows Server •SSL support between OnDemand client and server •FIPS 140-2 •DECFLOAT in DB2 •Multiple TSM servers from the same Object Server 	<p>OnDemand zOS 8.5.0</p> <ul style="list-style-type: none"> •Enhanced reporting and analysis •Indexing enhancements for AFP and PDF data •Support for SSL communication with LDAP •FIPS 140-2 •Multiple language folder field names •Unicode support •Multiple TSM servers •DECFLOAT data type in DB2 •Extend OAM repository interface •Enhancements for ease of installation •Administer ODF from the OnDemand Windows Administrator. 	<p>OnDemand i5 7.1 Refresh</p> <ul style="list-style-type: none"> •Unicode support •Multiple language folder field names •64-Bit Windows Server •SSL support between OnDemand client and server •FIPS 140-2 •DECFLOAT in DB2 •Multiple TSM servers from the same Object Server <p>OnDemand 9.0 MP and z</p> <ul style="list-style-type: none"> •Full Text Search •FSM Integration •User Proxy •Password restriction •Last Login •RDF Performance •Database timestamp •128 Metadata fields •Adding fields to existing folder def n •Graphical Annotation in Line Data Applet •Enhanced Metadata Update •OOTB integration with Excel •CMIS Read-Only •OS/390 Indexer on AIX 	<p>OnDemand i5 7.1 (Update 2)</p> <ul style="list-style-type: none"> •OD 9.0 function except Full Text Search <p>OnDemand i5 .NEXT</p> <ul style="list-style-type: none"> •Full Text Search <p>OnDemand .NEXT</p>

