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IBM Content Analytics with Enterprise Search



New insights. Better outcomes.

Organizations need to be smarter, faster

- **77% of CEOs** say they do not have real-time information to make key business decisions
- **1 in 3 business leaders** frequently make business decisions based on information they don't have, or don't trust
- **1 in 2 business leaders** say they don't have access to the information they need to do their jobs



Companies that invest in business insight outperform their peers, showing 33% higher revenue growth, 12 times more profit growth, and 32% higher return on invested capital.



IBM Content Analytics with Enterprise Search

IBM Content Analytics with Enterprise Search is a unified content analytics and search platform that helps anticipate and shape business outcomes by surfacing new actionable insights from enterprise content, tackling complex search analytics issues even as your information grows to big data scale

Analytics-driven Search delivers enriched search capabilities and advanced content findability for knowledge workers

- Guides users to **relevant content through business understanding**, and alerts when new relevant content is found
- Finds content the way the **business works**, and how **users expect** to find it
- Works with the **systems in place today**, requiring no special infrastructure to access and index structured or unstructured business content
- Enforces the **business security requirements** for information regardless of source
- **Scales** to the needs of the enterprise



Enterprise Search – Leveraging your enterprise content

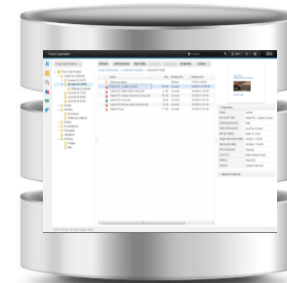
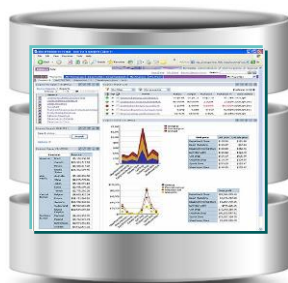
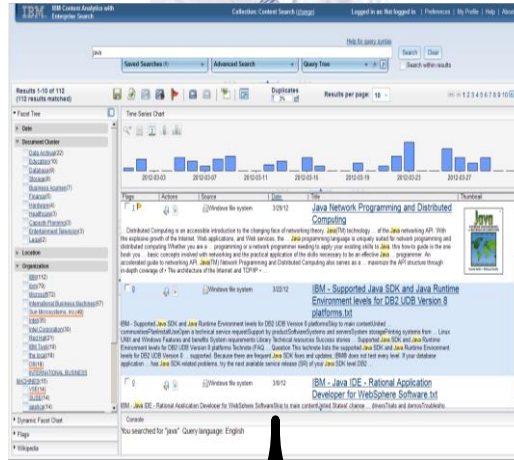
Service

HR

Finance

Sales

Marketing



Lotus Domino

Lotus Connections

WebSphere Portal

SharePoint

IBM ECM

File Systems, and more

Enterprise Search Challenges



Enterprise Search Solution



- Feature-rich, **out of the box Search Application**, driving users to the information they seek
- Delivers complete, dynamic **facet capabilities**, type-ahead search, real-time altering, top **results analysis**, configurable & tuneable relevancy rankings, **conceptual search**
- Supports your technology and content environments including **30+ content sources**
- Delivers **secure search**, so that users only see the content they are allowed to see
- Enhanced for IBM Collaboration products:
 - Optimized search for **WebSphere and Lotus**
 - Supports the latest **Lotus protocols, frameworks**
 - Designed to unlock the full value of **Portal and Collaboration** investments

The Benefits of Enterprise Search

- Perform **secure enterprise search** with additional detail and value derived from **analytics of the content**
- Deliver **analytics-driven search** with enhanced **faceted navigation** and selection of content based on **concepts, corporate taxonomy and entities**, buried in the unstructured text
- Enable knowledge workers to **search and explore** content through an easy to use and easily **extensible search application**
- Embrace and **extend traditional ECM integrated search** technologies to deliver more information to the content workers in the context that matters
- Improve **knowledge worker productivity** by breaking down information silos and making relevant information available quickly and easily
- Increase **ROI for portal and collaboration** applications by exposing all relevant enterprise content through a single portal search interface
- Minimize **total cost of ownership** by implementing a search system that is designed to integrate with your existing infrastructure
- Maximize the value of information by **extracting searchable structured metadata** from content to enhance search results and drive analytics applications

Enterprise Search – Leveraging your enterprise content

Drag/Drop panes

Results 1-10 of 3000 (11140 results matched)

Facet Tree

- authors
 - Dean A. Klein(14)
 - Ole K. Nilsen(12)
 - Atushi(10)
 - Charles(10)
 - Gerard Vilou(10)
 - Tseng Lu Chien(8)
 - George(8)
 - F. Barry Bays(8)
 - Philip(8)
 - Kevin McDermott(8)
 - Mark Howard Krietzman(8)
 - Richard K. Williams(8)
 - Ajay(6)
 - Tseng-Lu Chien(6)
 - Harry L. Burgess(6)

Time Series Chart

electric power

For delivered electric energy, see **Electric power industry**. For physics concept of expenditure of energy, see **Power (physics)**.

Electric power is the rate at which **electric energy** is transferred by an **electric circuit**. The SI unit of power is the **watt**.

Actions	Source	Date	Title	Thumbnail
	csv	7/20/99	Method and apparatus for charging on more electric vehicles	

Dynamic Facet Chart

House (848)

Electric (808)

Spinning (732)

Clothes (586)

Transition (537)

Patient (440)

Facets

Time Series

Facet Tree

- authors
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 - Harry L. Burgess(6)

Time Series Chart

Method and apparatus for charging one or more electric vehicles

Actions	Source	Date	Title	Thumbnail
	csv	7/20/99	Method and apparatus for charging one or more electric vehicles	

... apparatus for charging one or more **electric vehicle** includes a first **power** converter and a second **power** converter ... a source of **electric power** to receive **electric power** therefrom. A switch selectively connects the **power** converters ... first **power** coupler in order to charge one **electric vehicle**, or connects the **power** converters to separate **power ... power**, the first **power** source converter capable of converting **electric power** from the source of **electric power** and ... source of **electric power** to receive **electric power**, the second **power** converter capable of converting **electric power** ... of **electric power** and transferring the **electric power** to the **power** coupler; and a switch selectively connecting the ... the first **power** converter is also transferring **electric power** to the ...

Query Tree

Query Tree Area

Keyword : " IBM " 2528 documents

Keyword : " Computer " 278 documents

AND : 39 documents

OR : 97 documents

AND : 63 documents

Near Dup Detection

Clustering

Results 1-10 of 97 (97 results matched)

Duplicates 17% off

View by file type: ALL

Results per page: 10

Source	Date	Title	Thumbnail
csv	4/25/11	d:\tmp\twitterTechnology\twitterTechnology\IBM_20110425_1.csv?id=1590	
csv	4/25/11	d:\tmp\twitterTechnology\twitterTechnology\IBM_20110425_2.csv?id=274	
csv	4/25/11	d:\tmp\twitterTechnology\twitterTechnology\IBM_20110425_2.csv?id=275	
csv	4/25/11	d:\tmp\twitterTechnology\twitterTechnology\IBM_20110425_1.csv?id=1501	

Document Cluster

- twitter account
 - New search
 - Add to search

Dynamic Facet Chart

twitter account

bmwatsonbot (6)

kitanevu (2)

japanstaff (2)

pesolamb (2)

JonStaff (2)

TimWilliams7 (2)

Find Similar

Query Builder

Custom plug-in

Results 1-10 of 112 (112 results matched)

Time Series Chart

Java Network Programming and Distributed Computing

IBM - Supported Java SDK and Java Runtime Environment levels for DB2 UDB Version 8 platforms.txt

IBM - Java IDE - Rational Application Developer for WebSphere Software.txt

Bob Foyle

Product Manager, IBM Content Analytics with Enterprise Search

DEMONSTRATION

Thank You!

감사합니다 Natick
 Danke Ευχαριστίες Dalu
 Grazie Thank You Köszönöm
 Спасибо Dank Gracias
 谢谢 Merci Seé
 ありがとう

Obrigado