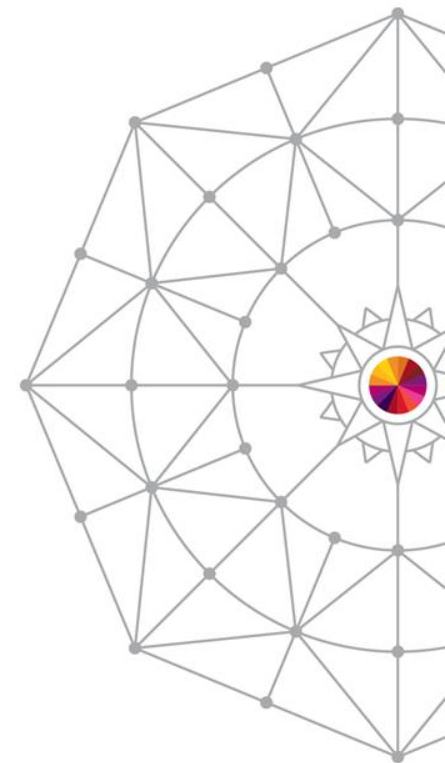


Where and How to Find IMS Information

Nancy Stein
IBM – zGrowth Team / IMS

Thursday, August 7th, 2014
Session #16107
Room 402



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IBM Information Management System

From Wikipedia, the free encyclopedia

IBM Information Management System (IMS) is a joint [hierarchical database](#) and [information management](#) system with extensive [transaction processing](#) capabilities.

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History [edit]

IBM designed IMS with [Rockwell](#) and [Caterpillar](#) starting in 1966 for the [Apollo program](#), where it was used to inventory the very large [bill of materials](#) (BOM) for the [Saturn V](#) moon rocket and Apollo space vehicle.

The first "IMS READY" message appeared on an [IBM 2740](#) terminal in [Downey, California](#), on 14 August 1968.^[*citation needed*] In the interim period, IMS has undergone many developments as IBM [System/360](#) technology evolved into the current [z/OS](#) and [System z9](#) and [z10](#) technologies. For example, IMS now supports the [Java programming language](#), [JDBC](#), [XML](#), and, since late 2005, [web services](#).

Vern Watts was IMS's chief architect for many years. Watts joined IBM in 1956 and worked at IBM's Silicon Valley development labs until his death on April 4, 2009.^[1] He had continuously worked on IMS since the 1960s.^[2]

Database [edit]

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IBM Software Information Management

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IBM Information Management System (IMS), built on IBM System z, delivers the lowest cost transaction and hierarchical database management system for mission critical OLTP. By providing capabilities for both managing and distributing data, IBM IMS delivers the highest levels of availability, performance, security, and scalability in the industry. Expansive integration capabilities enable mobile and cloud applications based on IMS assets, SOA exploitation, enhanced analytics, new application development and more.



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June 24 2014, 11:00 ET

June 24, 2014, 11:00am EDT: Join us for a complimentary webcast led by Mike Ferguson, an independent consultant and analyst. He will review the business and technical requirements for clients embarking on big data and business analytics solutions

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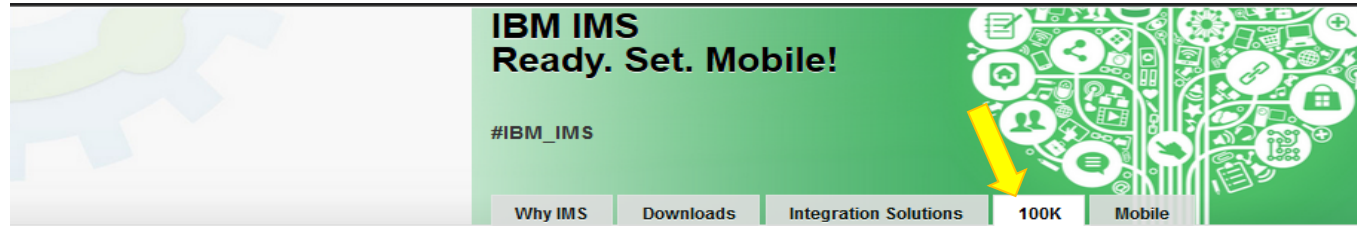
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The IMS Performance Team celebrates a remarkable achievement:

A single IMS Fast Path system was benchmarked at over 100,000 transactions per second (TPS), sustained.
- August 2013, IBM Silicon Valley Lab, San Jose, California

In a technological era in which the critical nature of Enterprise IT is sometimes overlooked due to the hyperbole around social messaging volumes, this milestone reminds us that our clients' data, and everything it represents, is the infrastructure upon which your business is built.

A History of Leadership

April 23, 1987. IBM Santa Teresa Lab, San Jose, California. A single IMS system is benchmarked at 1012 TPS. The project, code named ONEKAY, was known only to the IMS Performance team at the lab and a few engineers across IBM who made improvements to their products so this mainframe milestone could be achieved. Why a secret? It was not supposed to happen. IMS was a 20-year old product intending to reclaim its greatness at a time when the industry was becoming enamored with enterprise relational database systems (RDBMS), this despite the fact that the benchmark for an SQL database in 1987 topped out at 208 TPS, roughly one-fifth of the IMS benchmark.

“With the success of DB2, many industry watchers were predicting the demise of IBM’s aging IMS product. To demonstrate that IMS is far from dead, IBM recently announced benchmark results that showed the latest IMS release executing over a thousand transactions per second, confirming the success of the work being done to enhance IMS for high volume processing... The prominence given to these results by IBM demonstrates their seriousness about repositioning IMS as a

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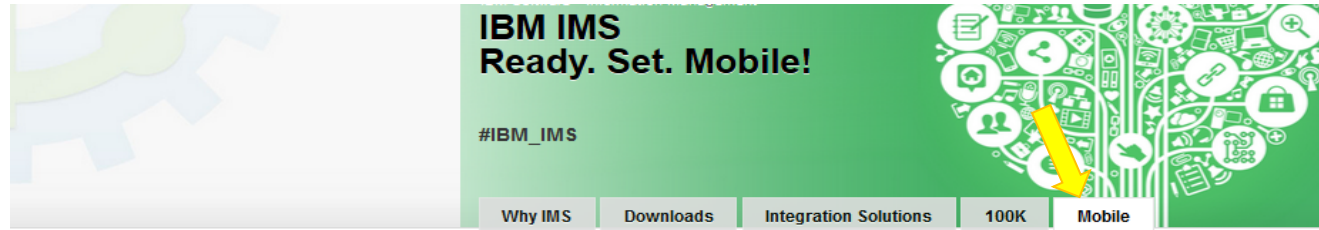
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IBM Announces IMS Mobile Feature Pack

The IMS Mobile Feature Pack (IMS Mobile) and its tooling component, IMS Enterprise for Development, is a comprehensive solution that allows you to discover, model, enable, and publish services based on trusted IMS assets. These services can be consumed by mobile and cloud applications, which can access IMS assets on z/OS in a secure, managed, governed, and optimized way.

IMS Mobile leverages the IBM WebSphere Application Server Liberty Profile and its z/OS Connect feature (z/OS Connect). The WebSphere Application Server Liberty Profile provides an integrated Representational State Transfer Technology (REST) endpoint, which supports the lightweight data-interchange format JavaScript Object Notation (JSON). z/OS Connect is a fast, secure, scalable, and reliable connector that can reach any z/OS asset, including IMS, and provides common services and management for consistent operations.

IMS Mobile supplies a one-of-a-kind integrated platform for full discovery of existing assets, metadata modeling, service enablement, and publication of IMS transactions as services. IMS Mobile can supplement existing roll-your-own mobile solutions as well as mobile solutions that use either IBM Worklight, or IBM WebSphere DataPower, or both.

If you have a licensed copy of WebSphere® Application Server for z/OS Liberty Profile V8.5.5.2 or later, you can download the IMS Mobile Feature Pack from the WebSphere Application Server for z/OS Liberty Profile repository and install it as a feature.

The IMS Mobile Feature Pack, when ordered through Shop z as part of IMS Enterprise Suite V3.1.1, includes a limited use copy of WebSphere Application Server for z/OS Liberty Profile. For WebSphere Application Server for z/OS Liberty Profile usage restrictions in this context, see the license information that is supplied with IMS Enterprise Suite for z/OS V3.1.1.

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Welcome to the second quarter newsletter of 2014! We're halfway through the year already and have lots of exciting information to share!

In February, **Barry Baker** was announced as the new director of the IMS organization. Read our in-depth interview with Barry to gain insights on how he sees IMS™ fitting into IBM's overall strategy.

We're pleased to feature one of our partners, **SysperTec**, whose Virtel solution enables and extends your 3270 applications to the web.

Also featured is **Allied Irish Banks (AIB)**, who share the role that IMS plays in their transformation into a digital bank.

In this issue, we introduce two new offerings as part of the IMS family:

- **IMS Mobile Feature Pack**, as part of IBM® IMS Enterprise Suite, Version 3.1.1. IMS Mobile helps you to discover IMS assets, model asset metadata, and enable and publish those assets as services.

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3. [IMS Version 9 Implementation Guide: A Technical Overview](#), SG24-6398-00
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4. [IMS Installation and Maintenance Processes](#), SG24-6574-00
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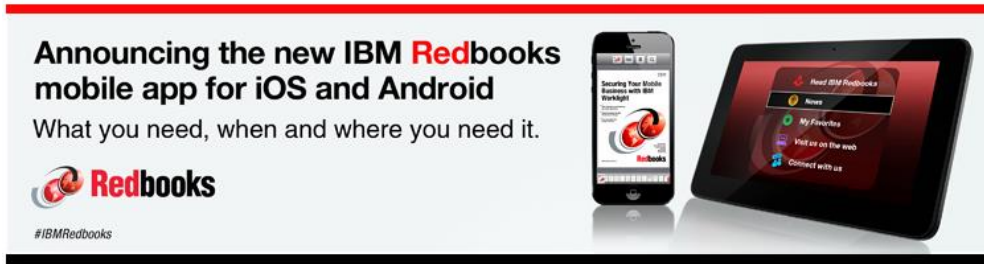
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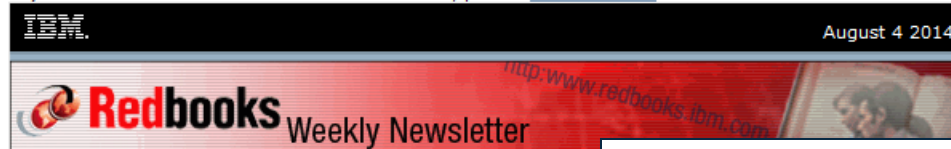
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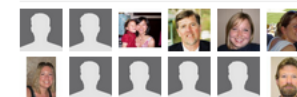
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IBM RFE Community: Learn about the RFE process

developerWorks explains the technology request for enhancement process

IBM® developerWorks Advisory Software Engineer David Salinas explains the software request for enhancement process and introduces the IBM RFE community resources in Part 1 of a six-part video series on how to participate in efforts to make your technology stronger.

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Scott Laningham
(scottla@us.ibm.com),
developerWorks Podcast Editor, IBM
developerWorks
22 December 2011

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Your narrator is IBM® developerWorks Advisory Software Engineer David Salinas: Hello. My name is David Salinas. I work at IBM. I work on the IBM developerWorks program and website supporting the IBM RFE Community [requests for enhancement]. Today's tutorial will be speaking about the RFE process.

To do that, we'll first talk about the RFE life cycle, then the community features, and then, we'll end with the various states for which an RFE can go through as it's being submitted, then evaluated and then finally given a disposition.

So let us begin with talking about the RFE life cycle.

Figure 1. RFE lifecycle



Participating in a community process

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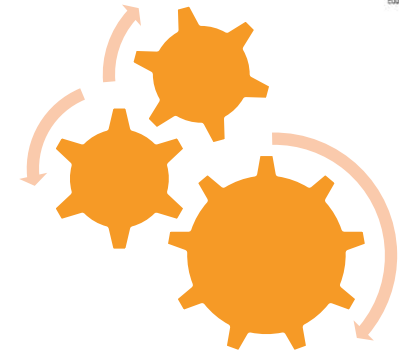
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Release planning

These topics provide general information to help you evaluate and plan for IMS™ Version 13.

The topics describe the new features and enhancements for IMS Version 13, the hardware and software requirements for these new features and enhancements, considerations for migration and coexistence for IMS Version 13, and an overview of the IMS Tools that are enhanced to work with IMS Version 13.

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ESAF support in Java dependent regions enhancement

IMS Catalog Populate utility (DFS3PU00) serviceability enha

IMS Connect enhancements

IMS CQS enhancement

IMS repository enhancements

IMS security enhancements

Installation Verification Program enhancements overview

IMS 13.1.0 > Release planning for IMS > Release planning > IMS Version 13 enhancements

IMS Version 13 enhancements

Planning for the IMS™ Version 13 enhancements includes understanding how the following areas are affected: installation, system definition, administration, troubleshooting, and reference.

The following topics provide planning information for the enhancements to IMS Version 13.

[IMS Database Manager enhancements](#)

The IMS Version 13 Database Manager includes enhancements to DBRC and new support for database versioning and dynamic database restructuring.

[IMS Transaction Manager enhancements](#)

The IMS Version 13 Transaction Manager includes enhancements to the following functions: callout, Intersystem Communication (ISC), and Open Transaction Manager Access (OTMA).

[IMS system enhancements](#)

IMS Version 13 includes enhancements to the overall IMS system, including both the IMS Database Manager and the IMS Transaction Manager.

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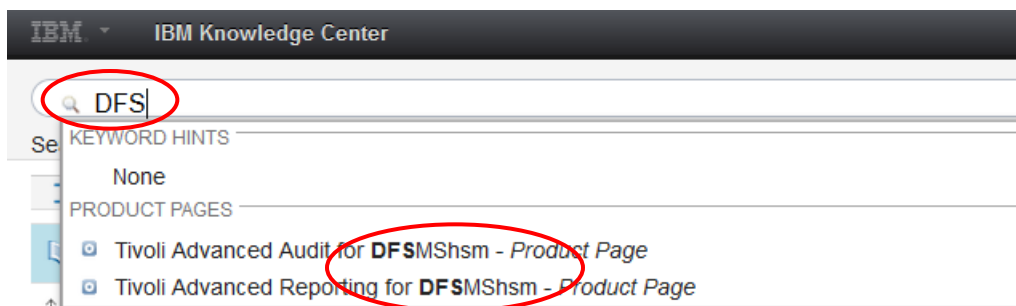
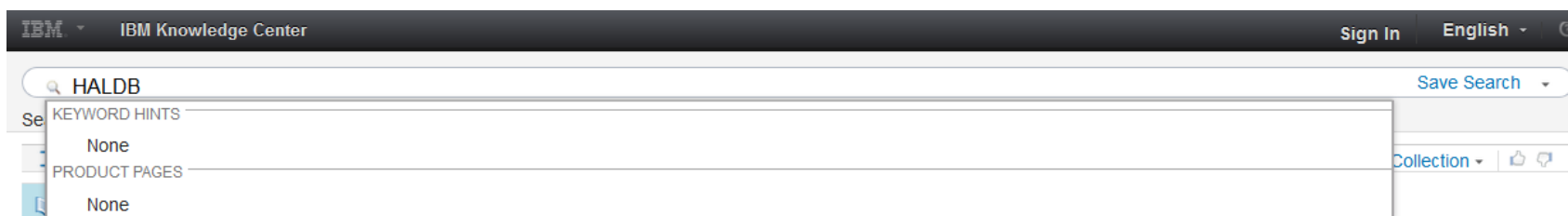
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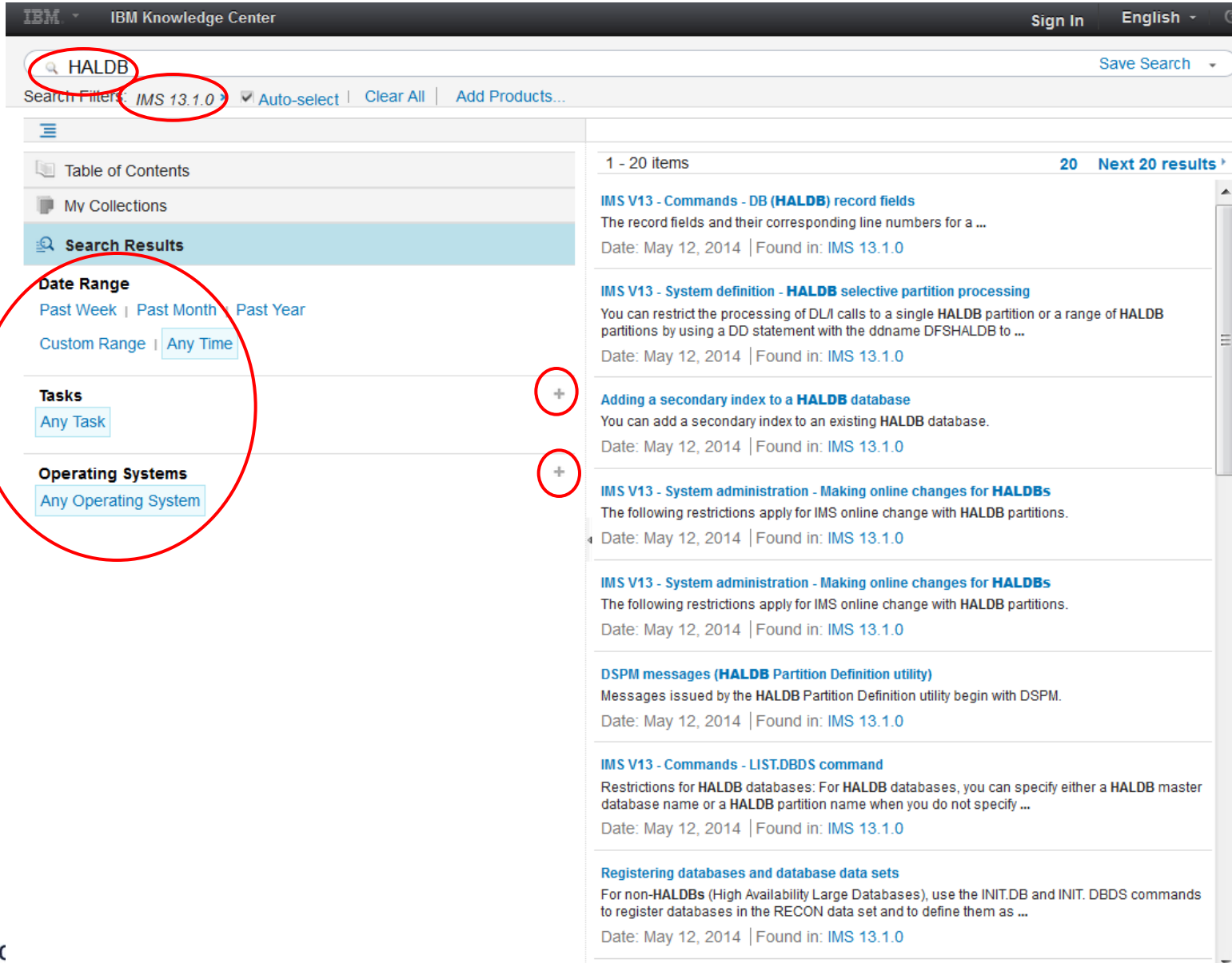
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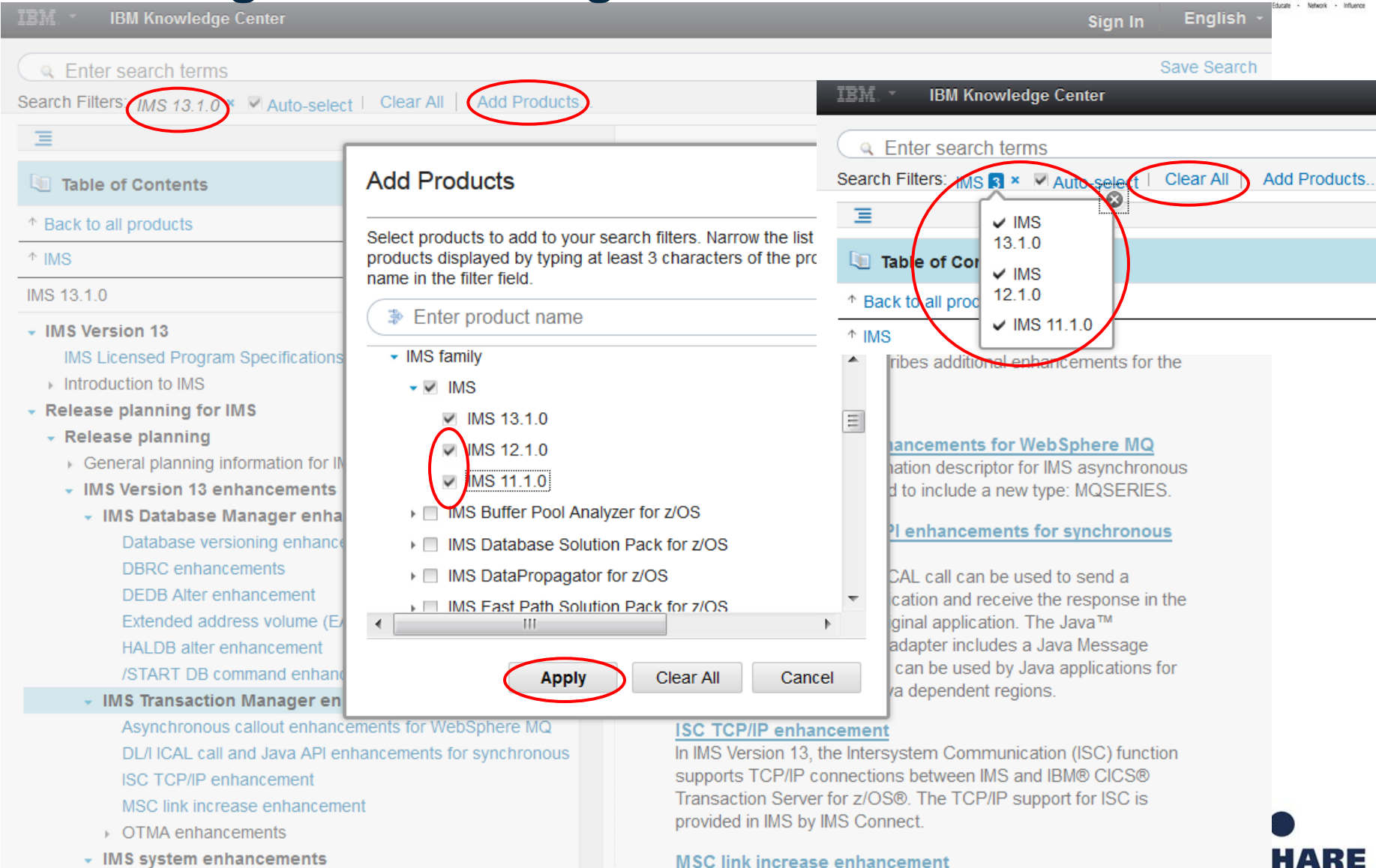
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The record fields and their corresponding line numbers for a ...
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- IMS V13 - System definition - HALDB selective partition processing**
You can restrict the processing of DLI calls to a single HALDB partition or a range of HALDB partitions by using a DD statement with the ddname DFSHALDB to ...
Date: May 12, 2014 | Found in: IMS 13.1.0
- Adding a secondary index to a HALDB database**
You can add a secondary index to an existing HALDB database.
Date: May 12, 2014 | Found in: IMS 13.1.0
- IMS V13 - System administration - Making online changes for HALDBs**
The following restrictions apply for IMS online change with HALDB partitions.
Date: May 12, 2014 | Found in: IMS 13.1.0
- IMS V13 - System administration - Making online changes for HALDBs**
The following restrictions apply for IMS online change with HALDB partitions.
Date: May 12, 2014 | Found in: IMS 13.1.0
- DSPM messages (HALDB Partition Definition utility)**
Messages issued by the HALDB Partition Definition utility begin with DSPM.
Date: May 12, 2014 | Found in: IMS 13.1.0
- IMS V13 - Commands - LIST.DBDS command**
Restrictions for HALDB databases: For HALDB databases, you can specify either a HALDB master database name or a HALDB partition name when you do not specify ...
Date: May 12, 2014 | Found in: IMS 13.1.0
- Registering databases and database data sets**
For non-HALDBs (High Availability Large Databases), use the INIT.DB and INIT.DBDS commands to register databases in the RECON data set and to define them as ...
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 - DBRC enhancements
 - DEDB Alter enhancement
 - Extended address volume (EAV) enhancements
 - HALDB alter enhancement
 - /START DB command enhancements
 - IMS Transaction Manager enhancements
 - Asynchronous callout enhancements for WebSphere MQ
 - DL/I ICAL call and Java API enhancements for synchronous
 - ISC TCP/IP enhancement
 - MSC link increase enhancement
 - OTMA enhancements
 - IMS system enhancements

Additional enhancements for the...

[Additional enhancements for WebSphere MQ](#)

Information descriptor for IMS asynchronous... to include a new type: MQSERIES.

[Additional enhancements for synchronous](#)

CAL call can be used to send a... and receive the response in the... application. The Java™ adapter includes a Java Message... can be used by Java applications for... dependent regions.

[ISC TCP/IP enhancement](#)

In IMS Version 13, the Intersystem Communication (ISC) function supports TCP/IP connections between IMS and IBM® CICS® Transaction Server for z/OS®. The TCP/IP support for ISC is provided in IMS by IMS Connect.

[MSC link increase enhancement](#)

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 - APSB call
 - CHKP (basic) call
 - CHKP (symbolic) call
 - DPSB call

IMS 13.1.0 > Programming for IMS > Application programming APIs > DL/I calls reference > Database management

Database management

Use the following DL/I calls to access and administer IMS™ databases.

[DL/I calls for database management](#)
Use these DL/I calls with IMS DB to perform database management functions in your application program.

[DL/I calls for IMS DB system services](#)
Use these DL/I calls to obtain IMS DB system services.

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Locating the IMS Manual PDFs

IMS 13.1.0 > IMS Version 13

IBM IMS V13 documentation

Welcome to the IMS Version 13 documentation, where you can find topics about how to install, configure, maintain, and use IMS Version 13.

These topics are the same as the PDF version of the information. To download the IMS library in PDF format, visit this [IBM developerWorks page](#).

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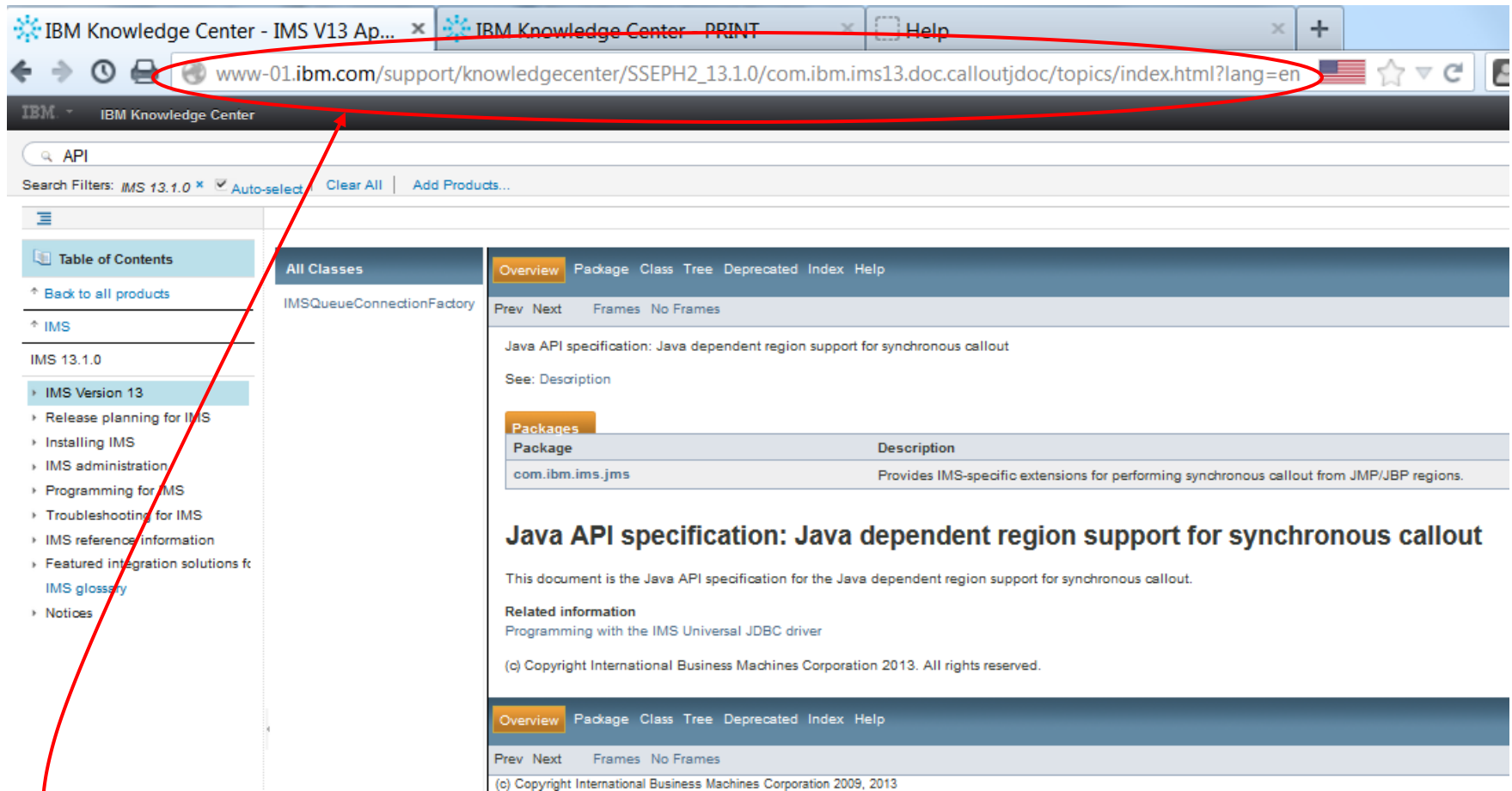
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IMS 13.1.0 > IMS administration > Database administration > IMS catalog

IMS catalog

The following topics describe the purpose and content of the IMS™ catalog database and administrative tasks to maintain the IMS catalog.

[Overview of the IMS catalog](#)
The IMS catalog database contains trusted metadata about an IMS system, based on current and past versions of the ACBLIB and DBDLIB for that system. The catalog can also contain application metadata such as decimal data specifications (scale and precision), data structure definitions, and mapping information.

[Backup and recovery for the IMS catalog](#)
In a recovery scenario, you can recover the IMS catalog by using standard HALDB backup and recovery procedures. Alternatively, you can re-create the IMS catalog from your ACB, DBD, and PSB libraries by running one of the populate utilities that are provided by IMS.

[Removing DBD and PSB instances from the IMS catalog](#)
You can remove the segments that represent individual DBD and PSB instances from the DBD and PSB records in the IMS catalog by using the IMS Catalog Record Purge utility (DFS3PU10).

[Using HALDB utilities with an unregistered IMS catalog](#)
All HALDB utilities are supported for an IMS catalog database that is registered in the RECON data set and managed by DBRC. Some restrictions apply to an unregistered catalog.

[Format of records in the IMS catalog database](#)
The IMS catalog database contains a unique record for each PSB and DBD defined during ACB generation. Each type of record, and each type of segment within a record, has a predefined format.

[IMS catalog secondary index](#)
The IMS catalog secondary index provides a short processing path for determining which PSBs refer to a specific DBD.

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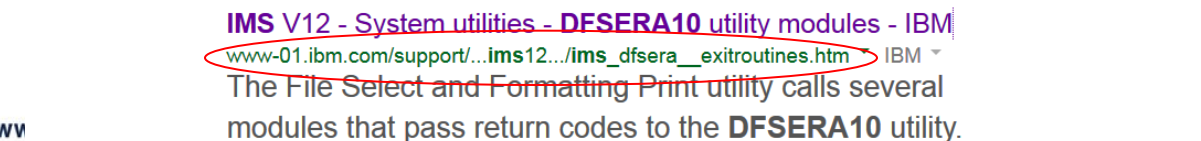
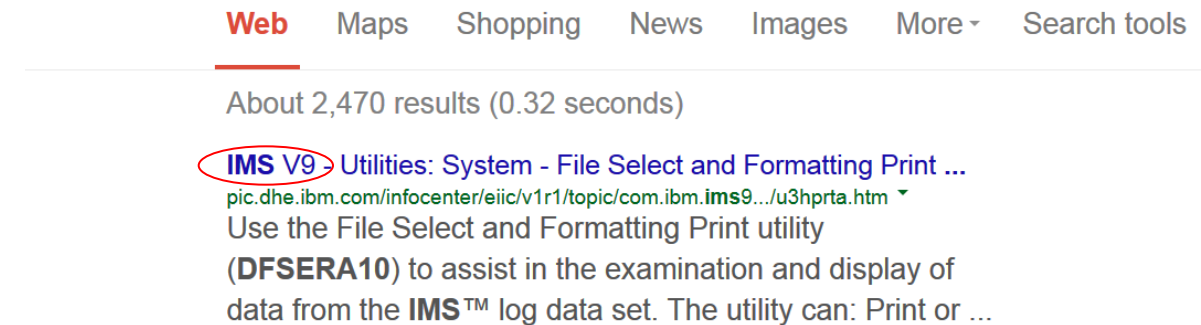
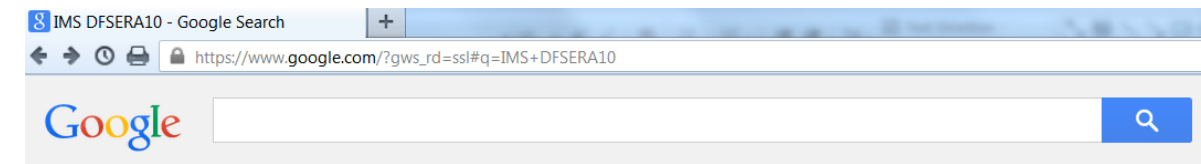
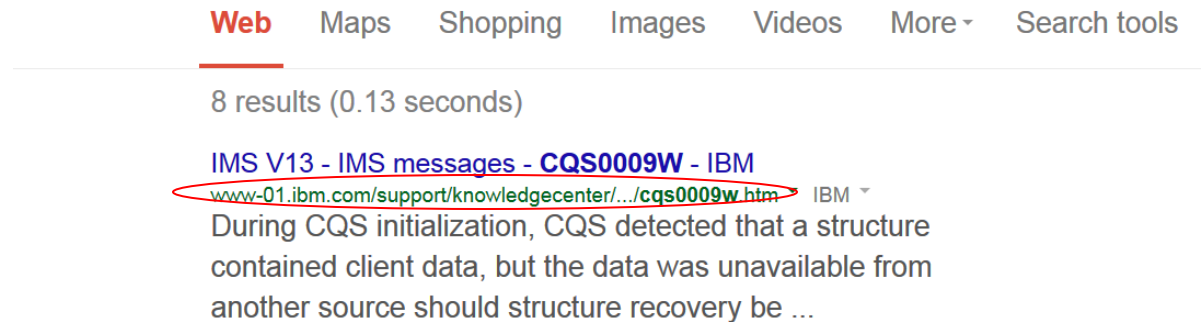
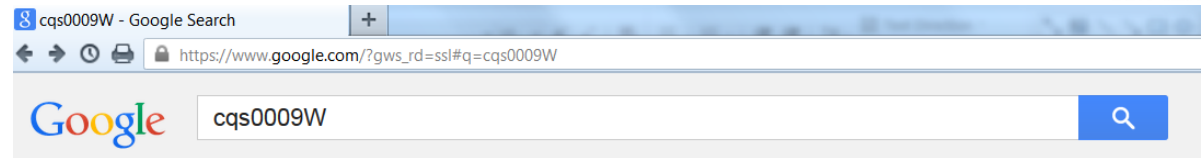
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Room 306 (Hynes Convention Center)

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14020: [IMS Dynamic Resource Definition: Hints, Tips and Best Practices](#)
Speaker: Diane Goff
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13995: [IMS Modernization - Cloud, Mobile, and More](#)
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Project: IMS
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IMS Regional User Groups

www-01.ibm.com/software/data/ims/usergroups.html



Welcome to the Regional IMS User Groups website. Check out the upcoming events for a user group meeting near you!

Where IMS experts worldwide come for the best in education, networking, and camaraderie.


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Location	Date	Agenda
Philadelphia, PA	May 14, 2014	Details (PDF, 70.3KB)
Boston, MA	May 20, 2014	Details (PDF, 70.3KB)
Sydney, Australia	May 21 - 22, 2014	Details (PDF, 1021KB)
Hartford, CT	May 22, 2014	Details (PDF, 70KB)
Melbourne, Australia	May 26 - 27, 2014	Details (PDF, 1022KB)
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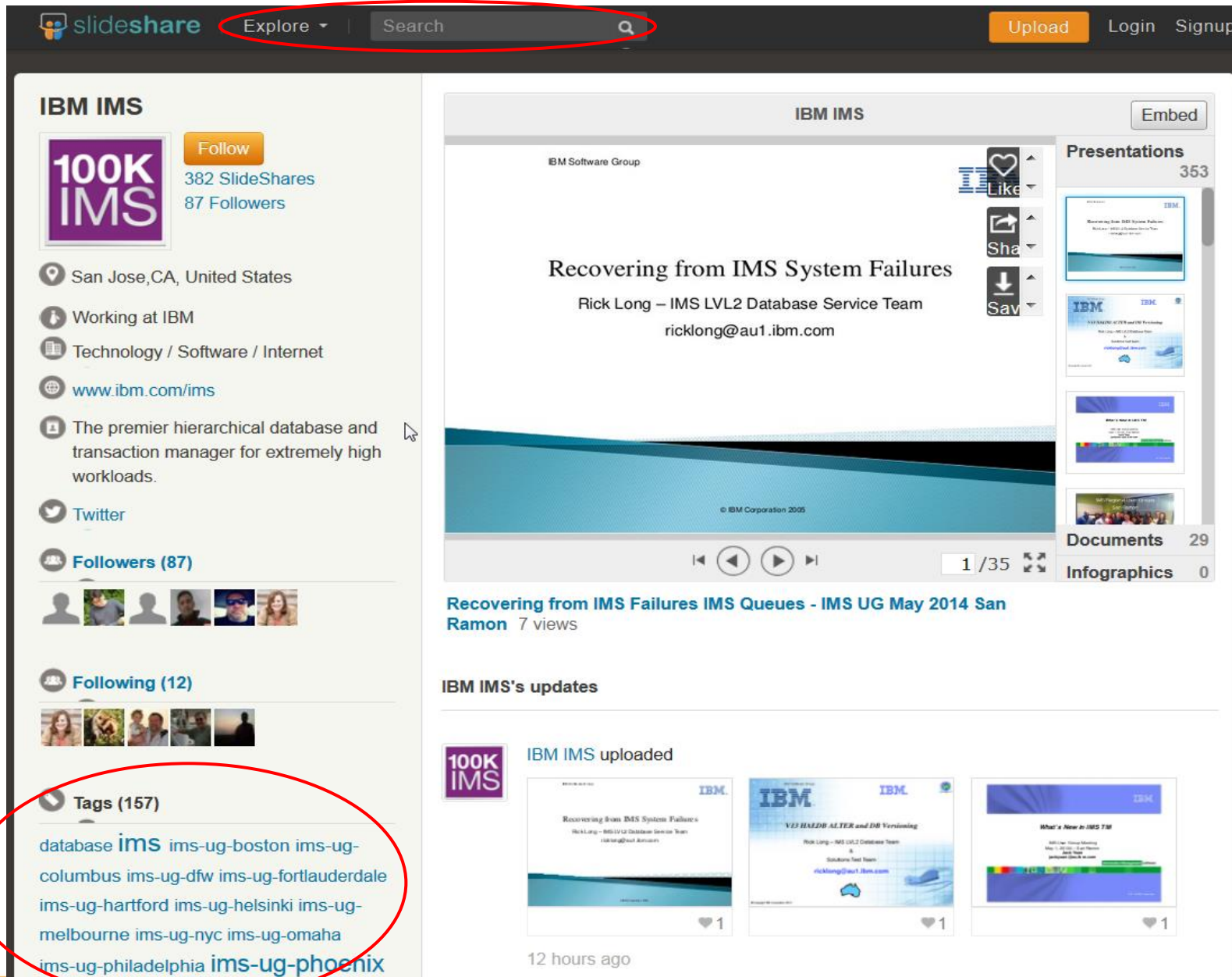
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The screenshot shows the SlideShare profile for IBM IMS. The profile includes a header with the SlideShare logo, navigation options (Explore, Search), and user actions (Upload, Login, Signup). The profile information section lists the user's name (IBM IMS), a 'Follow' button, and statistics (382 SlideShares, 87 Followers). It also includes location (San Jose, CA), workplace (Working at IBM), industry (Technology / Software / Internet), website (www.ibm.com/ims), and a bio describing IBM IMS as a premier hierarchical database and transaction manager. Social media links for Twitter and a list of followers are also present. The main content area features a presentation titled 'Recovering from IMS System Failures' by Rick Long, with a 'Like' button and a 'Share' button. Below the presentation is a list of 'Presentations' (353 total) and 'Documents' (29 total). The 'Tags' section is circled in red and lists various locations: database, ims, ims-ug-boston, ims-ug-columbus, ims-ug-dfw, ims-ug-fortlauderdale, ims-ug-hartford, ims-ug-helsinki, ims-ug-melbourne, ims-ug-nyc, ims-ug-omaha, ims-ug-philadelphia, and ims-ug-phoenix. The 'IBM IMS's updates' section shows three recent uploads, each with a 'Like' button and a heart icon.

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IBM Software Group

Rick Long – IMS LVL2 Database Service Team
ricklong@au1.ibm.com

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Welcome to the Virtual IMS user group

The Virtual IMS user group is an independently-operated vendor-neutral site run by and for the IMS user community.

The Virtual IMS user group was established as a way for individuals using IBM's IMS hierarchical database and transactional processing system to exchange information, learn new techniques, and advance their skills with the product.

This Web site provides a central point for coordinating periodic meetings (which contain technically-oriented topics presented in a webinar format), and provides articles, discussions, links, and other resources of interest to IBM IMS practitioners. Anyone with an interest in IMS is welcome to join the Virtual IMS user group and share in the knowledge exchange.

The Virtual IMS user group is free to its members.

Much like BMC sponsors the IMS Listserv, so our user group needs support. We are pleased that Fundi Software is able to help us maintain the independence and existence of this group.

Meeting »

The most recent virtual meeting of the user group on 5 August included a presentation by Betty Patterson, IMS Chief Architect for IBM, entitled, "Reducing planned outages".

Copies of this presentation in PDF format are available for download [here](#).

You can listen again to the whole of the last meeting [here](#).

The next meeting will be on 7 October 2014.

The meetings take place at 10:30am CST (which 16:30 GMT), and 10:30 CDT (which is 15:30 GMT) during Daylight Saving Time. Because Summer Time and Daylight Saving Time start and end dates differ in different countries, take care to get online for the meeting at the correct local time!

[read more...](#)

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Announcing IBM Transaction Analysis Workbench for z/OS, V1.1

A transaction can involve many subsystems: CICS, DB2, WebSphere MQ, IMS...

But most analysis tools offer a view from only one subsystem.

Transaction Analysis Workbench offers a view of a transaction that shows activity across all subsystems.

This enables you to more easily pinpoint the cause of problems in heterogeneous transaction environments.

Bottom line?
Less down time!

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- Coordinator:
Trevor Eddolls
trevor@itech-ed.com



Current path

[Home](#) > [Organisation](#) > [Nordic Region](#) > **[Purpose](#)**

Purpose of the GSE Nordic Region Conference



The **GSE Nordic Region** Conference addresses concepts, technologies, experiences at all technical levels including Development, Architecture, General Interest on the SW-portfolio on z/OS including CICS, DB2, IMS, Websphere MQ and their position in the heterogeneous environments that they all are part of.

The activities for the GSE Nordic Region Conference comprise:

- 1 Conference per year to exchange information and do networking.
- Acquisition and distribution of knowledge of new concepts and technologies
- Exchange of experience with application architecture, applications and tools
- Participation in GSE collaboration at the Nordic and international level

Some of the products/skills areas at the participating companies includes the list below. Experiences, case stories, news etc. related to the use of these types of software are discussed at the seminars that the group arranges.

- CICS
- DB2
- IMS
- Websphere MQ
- Application development on the z-platform including cooperation with distributed environments
- Architecture

IMS on FaceBook

<http://www.facebook.com/IMSFans>




The screenshot shows the IBM IMS Facebook page. The cover photo features a collage of images: a train, a doctor with a patient, and a power transmission tower. Text on the cover includes "Integrate Performance Reliable" and "100K IMS IBM IMS Software". A red box highlights social media links: LinkedIn (http://linkd.in/IBM_IMS), Twitter (Twitter.com/IBM_IMS), and YouTube (Youtube.com/RethinkIMS). The page tabs include Timeline, About, Photos, Likes, and Events. The left sidebar shows 1,107 likes and an "ABOUT" section with a description of the page and the URL http://www.ibm.com/ims. The main content area shows a post from IBM IMS dated July 30, which includes a video titled "Using IBM BlueMix with IMS to Accelerate Mobile!". Below the video, it says "Like · Comment · Share". A comment from Terry McIlveen dated July 31 at 11:43am is also visible. The bottom of the page shows a "PHOTOS" section with three small images of people at an event.

IMS on LinkedIn

<http://www.linkedin.com/groups/IBM-IMS-1949922>






IBM IMS Global

369 members Member i ➔

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Announcement from IBM IMS Global

Manager's Choice
[Sandy Sherrill](#)
IMS Worldwide Market Manager at IBM

IBM IMS on LinkedIn has a new look and feel! We are expanding our reach to ensure that we can help everyone in the IMS Ecosystem...


Like (1) · Follow · 26 days ago



Start a discussion or share something with the group...

Your Activity


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Mobile devices change the business landscape. Analytics goes real time. Don't get left behind. Register now for this telecon "IMS : Optimized for mobile" - Aug 12 2014...


[Mark Simmonds](#)

In today's mobile era, over 10 billion devices access information. Organizations are facing big challenges in integrating new mobile services with existing organizational processes – ...

 [System z Events bit.ly](#)

IMS on IBM System z: Optimized for Mobile! Broadcast date: August 12, 2014, 11:00 a.m., EDT / 3:00 p.m. GMT / 4:00 p.m. BST Developed for: Business analysts and managers; line-of-business managers; IT and enterprise architects and


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Getting Started



GET CREATIVE!



VIDEO



“IBM_IMS” on Twitter

https://twitter.com/IBM_IMS



100K
IMS

TWEETS 1,113 PHOTOS/VIDEOS 22 FOLLOWING 97 FOLLOWERS 594 FAVORITES 32 More ▾ Following

IBM IMS

@IBM_IMS FOLLOWS YOU

This is the official Twitter feed for IBM IMS. It is administered by Sandy Sherrill and Jessica Toy and follows the IBM Social Computing Guidelines.

📍 Silicon Valley, CA
🌐 ibm.com/ims
📅 Joined April 2009

Tweet to IBM IMS

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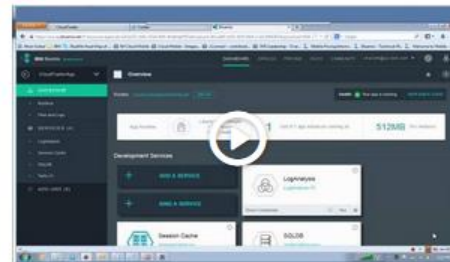
Tweets Tweets and replies

Retweeted by IBM IMS
 Sandy Sherrill @SandySherrill · 23h
Got #mobile apps? Feeling competitive? You could win a week with #IBM #systemz mobile experts! ibm.biz/BdFrJQ @IBM_System_z

IBM IMS @IBM_IMS · 23h
Who will be the #mobile champ? Enter our mobile app #competition! ibm.biz/BdFrJQ Win a week with #IBM zMobile experts #Systemz

IBM IMS @IBM_IMS · Jul 29
Using IBM #Bluemix with IMS means accelerating your #mobile assets! This #video will show you how easy it is ibm.biz/BdFHz

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 Sandy Sherrill @SandySherrill · Jul 28
Learning about @IBM_IMS integration with @IBM_Guardium (think:

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- iPhone 6
- Google
- #MereBearsBacktoSchool
- #50ReasonsWhyILoveAshtonInwin
- Panda Friend
- Uncle Drew and Wes
- #PhilAppreciationDay
- #FirstFlightHomeVideo
- #OscarTrial

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“IMSTWIT” on Twitter

<https://twitter.com/IMSTWIT>



THINK IBM
Advanced Technical Sales Support

TWEETS 231 PHOTOS/VIDEOS 13 FOLLOWING 30 FOLLOWERS 24 FAVORITES 1 More

Nancy Stein
@IMSTWIT
IBM zGROWTH Team Member: assist Customers with IMS initiatives, education, modernization, SQL for IMS Databases, HealthChecks & overall IMS field support.
North America
ibm.com/ims
Joined July 2009
13 Photos and videos

Tweets Tweets and replies

Retweeted by Nancy Stein
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#ITIC 2014 Server Reliability study names #IBM most reliable for 6th straight year ow.ly/zxv3t #PowerSystems #Systemz #mainframe

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CIOs: "We Don't Have Enough People to Run Our #Mainframes" insurancenetworking.com/blogs/cios-we-..... this is why IBM has the #MastertheMainframe competition!

Nancy Stein @IMSTWIT · Jul 24
I've signed on as a speaker for @SHAREhq in Pittsburgh! Join me in the city of steel: bit.ly/SIPspeaker. #SHAREOrg #enterpriseIT

Nancy Stein @IMSTWIT · Jul 18
IBM Reports 2014 Second-Quarter Results: ibm.biz/BdFFSm @IBM

Retweeted by Nancy Stein
Jon Iwata @coastw - Jul 17

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Follow
- Richard Gamblin** @RichGx
Followed by IBM Redbook...
Follow
- Ed Barbini** @ebarbini
Followed by IBMSystems...
Follow

Popular accounts · Find friends

Trends · Change

- #IntoTheStorm
Promoted by Warner Bros Pictures
- iPhone 6
- Google
- #MereBearsBacktoSchool
- #50ReasonsWhyILoveAshtonIrwin
- Panda Friend
- Uncle Drew and Wes
- #PhilAppreciationDay
- #FirstFlightHomeVideo
- #OscarTrial

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IMS on YouTube

<http://www.youtube.com/user/ReThinkIMS>



Upload

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ReThinkIMS uploaded and added to IMS Data Provider for Microsoft .NET



3 of 3. Developing an ASP NET web application using IMS NET Data Provider

1 week ago · 28 views

In the 3rd of 3 videos on the IMS .NET Data Provider, we will be developing an ASP.NET Web Application. We will demonstrate how easy it is to develop a pr...



ReThinkIMS uploaded and added to IMS Data Provider for Microsoft .NET



2 of 3. Developing a console application using IMS NET Data Provider

1 week ago · 43 views

In the 2nd of 3 videos on the IMS .NET Data Provider, we will be developing a simple console application that accesses IMS from .NET. We will learn the ba...



ReThinkIMS uploaded and added to IMS Data Provider for Microsoft .NET



1 of 3. Introduction to the IMS Net Data Provider

1 week ago · 36 views

Welcome to the series of video tutorials on IMS Data Provider for Microsoft

Popular channels on YouTube

- Google
- Google Devel...
- Google Chrome
- googlenexus
- AndroideRevi...
- Eli the Compute...

Alternative Searches:
"IBM IMS"
"IBM IMS Tutorial"

IBM ServiceLink (was IBMLINK)



<https://www-304.ibm.com/ibmlink/servicelink>



One key, many possibilities.

Your IBM id provides access to services, communities, support, online purchasing, and much more.

Create IBM id

Sign in

ngstein@us.ibm.com

●●●●●●●●

[Forgot password?](#)

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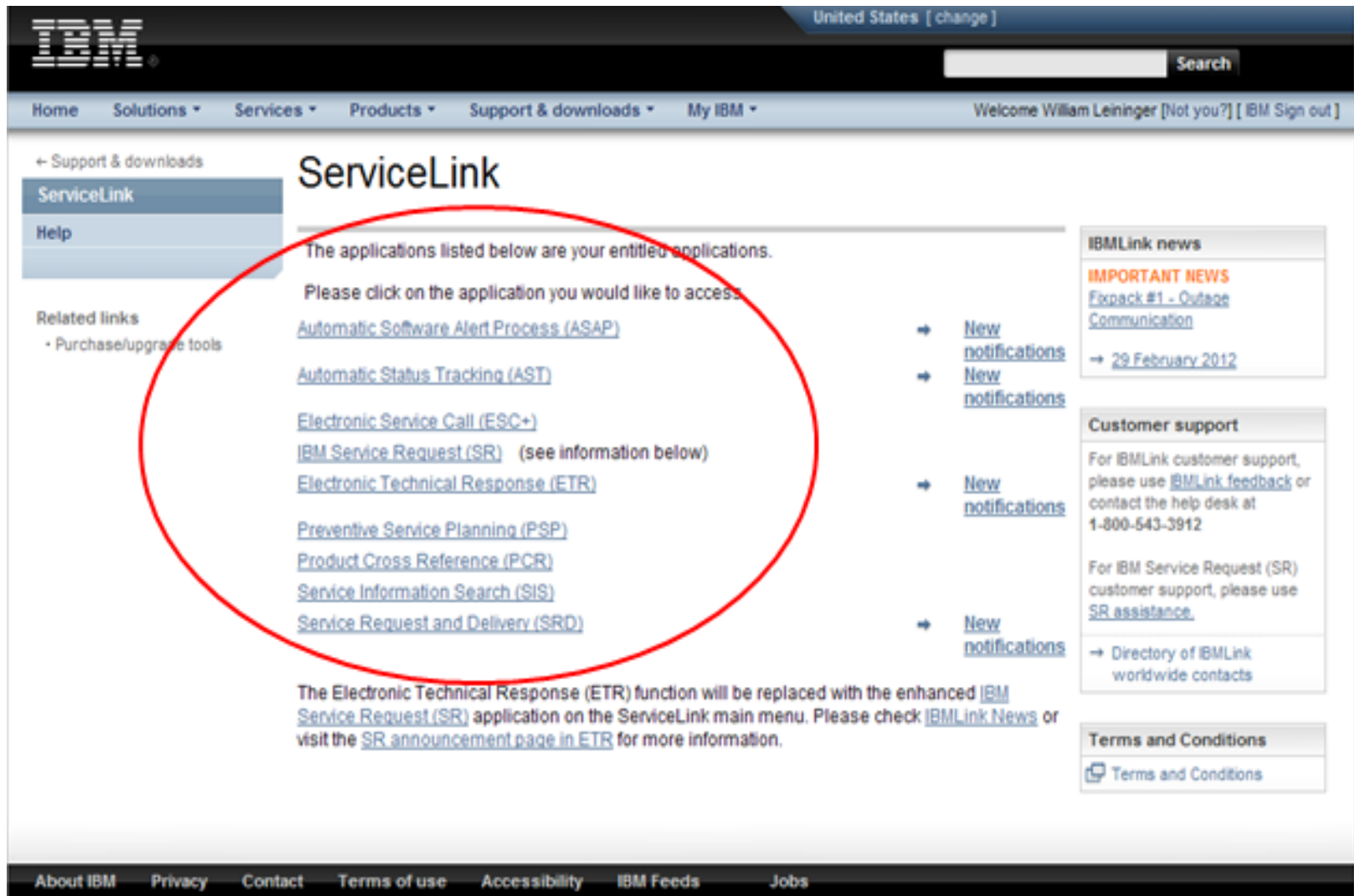
IBM Employees:

[Sign in with your intranet ID.](#)

[Link your Intranet ID and IBM id](#)



IBM ServiceLink



The screenshot shows the IBM ServiceLink website. At the top, there is a navigation bar with the IBM logo, a search box, and a user greeting: "Welcome William Leinger [Not you?] [IBM Sign out]". Below the navigation bar, there is a sidebar on the left with "ServiceLink" and "Help" links, and "Related links" including "Purchase/upgrade tools". The main content area is titled "ServiceLink" and contains the following text: "The applications listed below are your entitled applications. Please click on the application you would like to access." A red circle highlights a list of applications: "Automatic Software Alert Process (ASAP)", "Automatic Status Tracking (AST)", "Electronic Service Call (ESC+)", "IBM Service Request (SR) (see information below)", "Electronic Technical Response (ETR)", "Preventive Service Planning (PSP)", "Product Cross Reference (PCR)", "Service Information Search (SIS)", and "Service Request and Delivery (SRD)". To the right of each application name is a "New notifications" link. Below the list, there is a notice: "The Electronic Technical Response (ETR) function will be replaced with the enhanced IBM Service Request (SR) application on the ServiceLink main menu. Please check IBMLink News or visit the SR announcement page in ETR for more information." On the right side of the page, there are two boxes: "IBMLink news" with a link to "Fixpack #1 - Outage Communication" dated "29 February 2012", and "Customer support" with instructions on how to contact support and a link to a "Directory of IBMLink worldwide contacts". At the bottom, there is a footer with links for "About IBM", "Privacy", "Contact", "Terms of use", "Accessibility", "IBM Feeds", and "Jobs".

IBM ServiceLink

- Provides the following applications:
 - ASAP – Automatic Software Alert Process
 - receive critical service notifications about your products
 - AST – Automatic Status Tracking
 - notifies you when APAR/PTF status changes
 - ESC – Electronic Service Call
 - SR – Service Request
 - replaces Electronic Technical Response (ETR)
 - open, update, and monitor your service request
 - communicate with IBM support service
 - defects and How-To questions
 - PSP – Preventive Service Planning information
 - PCR – Product Cross Reference information
 - SIS – Service Information Search
 - search for service and support information (ie. APARs/PTFs)
 - SRD – Service Request and Delivery
 - order corrective, preventative, coexistence, HIPER/PE mtce.
 - customized and non-customized



The screenshot shows a web browser window with two tabs: "IBM - IMS - Information Manage..." and "LISTSERV 16.0 - LISTSERV Arc...". The main content area is titled "LISTSERV 16.0" and includes a "Subscriber's Corner" and "Email Lists" link, along with a "Log In" button. Below this is a section for "LISTSERV Archives" with a folder icon. The main heading is "IMSLISTSERV.BMC.COM". A paragraph explains that this server is located at IMSLISTSERV.BMC.COM and provides instructions on how to access lists. Below the text is a table with two columns: "List Name" and "List Title". The table contains one entry: "IMS-L" with the title "IMS Data Base Discussion List (843 Subscribers)". To the right of the table is a search box for "Access Unlisted Lists" with a "Search" button. Below the table is a "Lists per Page" dropdown set to "50" and an "Update" button. On the right side, there are three sections: "Options" with "Log In", "Get Password", and "Search Archives" links; and "Resources" with "About LISTSERV" and "LISTSERV Documentation" links.

LISTSERV 16.0
Subscriber's Corner Email Lists Log In

LISTSERV Archives

IMSLISTSERV.BMC.COM

This LISTSERV server is located at IMSLISTSERV.BMC.COM. Below you will find all lists that have been configured for public archiving. To access a specific list, simply click on the name of the list in the table. To find confidential or unlisted lists, type in the list name in the search box to the right. For lists that have been configured with an HTML description, you can get more information about the list by hovering the mouse over the list name.


List Name	List Title
 IMS-L	IMS Data Base Discussion List (843 Subscribers)

Lists per Page: 50 Update

Access Unlisted Lists

Search

Options

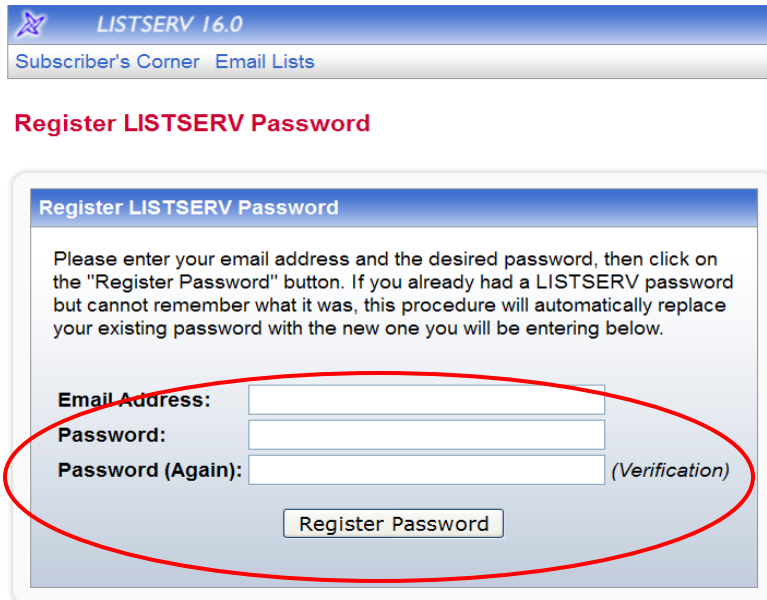
-  [Log In](#)
-  [Get Password](#)
-  [Search Archives](#)

Resources

-  [About LISTSERV](#)
-  [LISTSERV Documentation](#)

IMS-L LISTSERV Registration

- Register for a LISTSERV id and password
 - <http://imslistserv.bmc.com/scripts/wa-BMC.exe?GETPW1=&X=&Y=>



LISTSERV 16.0
Subscriber's Corner Email Lists

Register LISTSERV Password

Register LISTSERV Password

Please enter your email address and the desired password, then click on the "Register Password" button. If you already had a LISTSERV password but cannot remember what it was, this procedure will automatically replace your existing password with the new one you will be entering below.

Email Address:

Password:

Password (Again): (Verification)

Register Password

- Post questions /answers
 - Other IMS-L LISTSERV members offer suggestions, answers, and recommendations based upon their experience
- Register for a “Digest” email versus individual emails

IMS-L LISTSERV Discussion Archive



Logged in as: ngstein@us.ibm.com

Basic Mode

LISTSERV 16.0

[Subscriber's Corner](#) [Email Lists](#)

[Preferences](#) [Log Out](#)



[IMS-L Home Page](#)

IMS-L@IMSLISTSERV.BMC.COM

[LISTSERV Archives](#)

Latest Messages

BMC going Private	Lizette Koehler <starsoul@MINDSPRING.COM>	Mon, 6 May 2013 11:20:29 -0700
Re: Multiple MQ connections to a single IMS	Eduard Oller Barajas <eoller9@GMAIL.COM>	Fri, 3 May 2013 19:45:36 +0200
Re: Multiple MQ connections to a single IMS	Dougie Lawson <dl1ims@GMAIL.COM>	Fri, 3 May 2013 18:04:11 +0100

Search Archives

Advanced Options

IMS-L

IMS Data Base Discussion List

[Hide Latest Messages](#)

- [May 2013](#)
- [April 2013](#)
- [March 2013](#)
- [February 2013](#)
- [January 2013](#)
- [December 2012](#)
- [November 2012](#)
- [October 2012](#)
- [September 2012](#)
- [August 2012](#)
- [July 2012](#)
- [June 2012](#)

Options

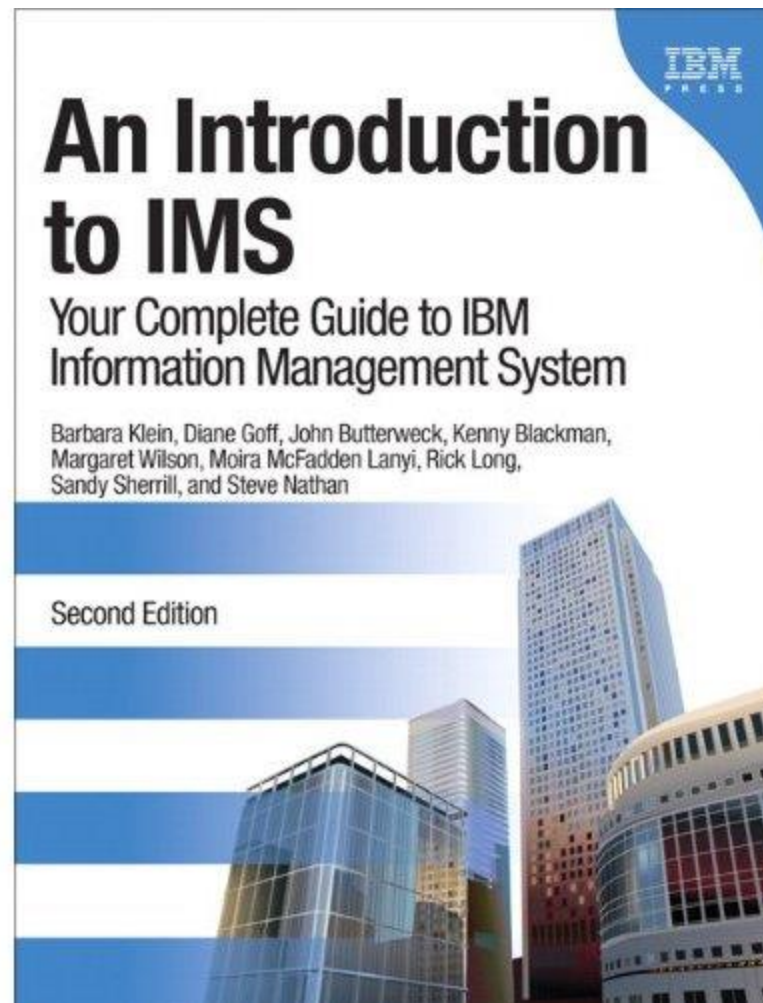
- [Log Out](#)
- [Change Password](#)
- [Search Archives](#)
- [Subscribe or Unsubscribe](#)
- [Post New Message](#)
- [Newsletter Templates](#)
- [Preferences](#)



An Introduction to IMS – Second Edition

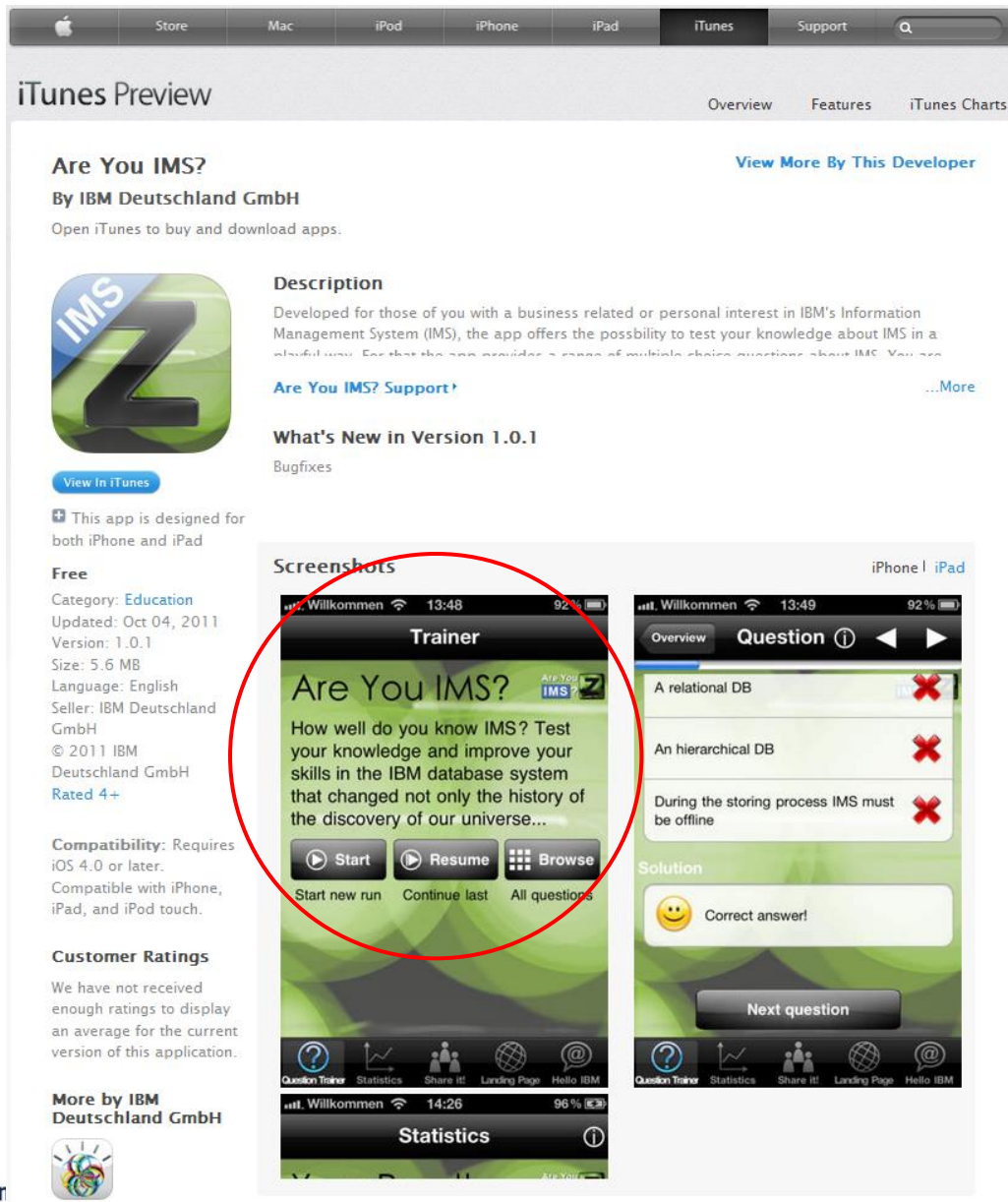
IBM's Definitive One-Stop Guide to IMS Versions 12, 11, and 10: for Every IMS DBA, Developer, and System Programmer

<http://www.amazon.com/Introduction-to-IMS-Complete-Information-Management/dp/0132886871>



IMS App in the APPLE Store

<http://bit.ly/qm4n8E>



iTunes Preview

Overview Features iTunes Charts

Are You IMS?

By IBM Deutschland GmbH

Open iTunes to buy and download apps.

Description

Developed for those of you with a business related or personal interest in IBM's Information Management System (IMS), the app offers the possibility to test your knowledge about IMS in a playful way. For that the app provides a range of multiple choice questions about IMS. You can...

What's New in Version 1.0.1

Bugfixes

Screenshots

iPhone iPad

Trainer

Are You IMS?

How well do you know IMS? Test your knowledge and improve your skills in the IBM database system that changed not only the history of the discovery of our universe...

Question

A relational DB

An hierarchical DB

During the storing process IMS must be offline

Solution

Correct answer!

Statistics

Test your **IMS** knowledge with a range of multiple choice questions!



www.youtube.com/user/ReThinkIMS



imsmadesimple.tumblr.com



www.share.org

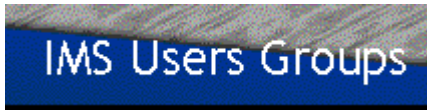


twitter.com/IBM_IMS



IMSLISTSERV.BMC.COM

imslistserv.bmc.com



www.ims-ug.org



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linkedin.com/groups?mostPopular=&gid=1949922



ibm.com/vrm/newsletter/11069



www.ibm.com/software/rational/cafe/community/cobol/ims?view=overview



www.slideshare.net/ibmims

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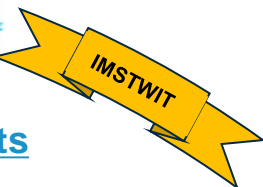


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IMS Global

IBM.