

Be sure to check out our [Blogs](#) and discover all the new Free Training!



Newsletter for Computer IT Education, Training & Tutorial Resources

***** ISSUE #59 - September 2006 *****

<http://www.intelligentedu.com/>

**formerly <http://www.intelinfo.com/>
Please Update Your Bookmarks & Web Links!**

This Newsletter is only sent to its subscribers and is available in Sept., 2006 on the web at <http://www.intelligentedu.com/newsletter59.html>

Newsletter Archives are here: <http://www.intelligentedu.com/newsletter.html>

Subscribe and unsubscribe [instructions are at the end.](#)

Please forward this newsletter to all your friends and associates who might be interested!

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1) Editor's Greeting:

Hello everyone, and welcome to our new subscribers!

This is the September 2006 issue (#59) of our free monthly newsletter for Computer IT Education, Training, & Tutorial Resources providing you with the latest Free online IT Training Resources that we have recently discovered and researched. This newsletter is free to anyone subscribing ([instructions](#) at bottom, no username/password is needed). To access our member site, however, you do need a user name and password - registering as a member of [Intelligentedu.com](#) costs \$15 for two months, for more information please see [Become a Member of Intelligentedu.com](#).

My desire is that these free resources will help you with your computer education and training and are tools to advance your IT career. Our main mission is the training of those less fortunate who are seeking to become computer literate, both technically and from a user's perspective.

In this issue we describe and link to a total of 42 computer, IT and programming learning and tutorial web sites. By means of this email newsletter, you have

knowledge of and access to these sites before our web site visitors do.

*****Current News *****

Please take a look at our [Blogs](#), We post on a daily basis to these blogs all **New Free Training and Tutorial Resources**, as we discover and evaluate them, here are the links:

[Best New Free Technical Computer and Development Training Sites](#)

[Free Computer, Technical, and IT Books](#)

[Our 3 Blogs for EducationOnlineForComputers.com](#)

- [Web Development](#) - [Adobe & Macromedia](#) - [Microsoft Office Applications](#)

To get your [Free Computer Training](#) updates via RSS, please cut and paste this urls into your RSS reader:

<http://www.intelligentedu.com/blogs/feed/>

Please Visit Our New [Free Training & Tutorial Search Engine](#) - this new website at www.EdComp.com is a search engine with a large database of over 150,000 free IT education and training web resources, with another 70,000 free resources reserved exclusively for paid members. If you're an Intelligentedu.com Member, go to members.Edcomp.com to access the special members' page for searching over 220,000 free training web resources.

All of the links for these 220,000 free web resources have been validated, so you should not get any broken ones. We are also caching all previous results pages to help you find all the free training content and materials you need and are looking for. So check out our new free IT training search engine now, and if you'd like to, please provide me your feedback. Again, the url is: <http://www.edcomp.com/>. Thank you.

For your convenience, this newsletter is also available to subscribers in HTML format at this special url: http://www.intelligentedu.com/current_news.html

I wish you the best with your computer studies and learning.

Warm Regards,
Scott Turton
Newsletter Editor and Webmaster
scott_turton@intelligentedu.com
<http://www.intelligentedu.com/>

**"Learn New Skills and Increase Your Earning Power
- With Free Online Computer Training!"**

*** [Become a Member of Intelligentedu.com](http://www.intelligentedu.com) ***

Our Members' Site contains the web's best computer and IT training resources and tutorials. This content is individually linked and presented in a way to expedite and facilitate your IT learning experience. We have done all the web research and presentation work for you so you can concentrate solely on your computer training. For short FAQ Answers, please see the end of this newsletter.

The total price to join as a member is only \$15.00 total for 2 months, \$25 for 4 months, \$34 for 6 months, or \$59 for a whole year. The funds generated will assist us to help all those seeking IT education and application development training. Here's the link to see what's available on our member's site and to sign up:
<http://www.intelligentedu.com/sign-up/index.html>.

EdComp.com:
<http://www.edcomp.com/>

This is our new free computer and IT education and training search engine housing over 220,000 free training internet resources! Just type in a topic you're looking for and get tons of great web resources instantly. These search results are much better than the big search engines, like google. You can also check out our predefined search results page giving you tons of free training resources:
<http://www.edcomp.com/predefined.htm>.

EducationOnlineForComputers.com:
<http://www.educationonlineforcomputers.com>

Our new software application and office training and tutorial site, EducationOnlineForComputers.com, is now up and running. We give you Free access to hundreds of Free Training and Tutorials covering Microsoft Office, Flash, Photoshop, Dreamweaver and FrontPage. We also provide you a member site for the best available online software application training. You can sign up for the Free Newsletter here:

http://www.educationonlineforcomputers.com/optin_newsletter.html

-> Here are Your 3 Rewards for Subscribing to this Newsletter <-

*** Free Online IT Training Materials for Subscribers ***

This section of our site contains over 2,000 free IT, computer and programming training resource links:

http://www.intelligentedu.com/free_it_training_materials_and_books.html

*** Free Online Computer Training and Tutorial Resources ***

Containing over 8,000 free IT training and tutorial resources, this section of our site is available only to our newsletter subscribers and web site members:

http://www.intelligentedu.com/newly_researched_free_training.html

*** Free e-Book: "Understanding Computer Security" ***

Our new e-book contains the best information from U.S. government agency computer security papers and guides and presents it in a coherent and understandable manner. My hope is that this e-book will make computer security

easier to learn. Click here to receive your Free Copy:

http://www.intelligentedu.com/Understanding_Computer_Security.zip (553 kb).

When unzipped it is a windows executable.

2) The Best New Free I.T. Training & Tutorial Sites:

This section of our newsletter contains the best new free IT training and tutorial sites that we have found and researched in the last few weeks. These resources will be added to our Free IT Training & Courses page at <http://www.intelligentedu.com/cat1.html>, our Free IT Tutorials and Guides page at <http://www.intelligentedu.com/cat2.html>, or to our [members' site](#).

EdComp.com:

<http://www.edcomp.com/>

This is our new Free computer and IT education, training and tutorial search engine housing over 150,000 free training internet resources! Just type in a topic you're looking for and get tons of great web resources instantly. We believe these results are better than the big search engines, like google.

You can start searching right now using this form:

Here are a few search results to get you started:

Web Development:

<http://www.edcomp.com/results/web+programming.html>

<http://www.edcomp.com/results/web+development+tutorial.html>

<http://www.edcomp.com/results/web+tutorial.html>

<http://www.edcomp.com/results/css.html>

Java Learning Resources:

<http://www.edcomp.com/results/java+tutorial.html>

<http://www.edcomp.com/results/java+2.html>

<http://www.edcomp.com/results/java+servlets.html>

<http://www.edcomp.com/results/j2ee+tutorial.html>

Linux Tutorials:

<http://www.edcomp.com/results/linux.html>

<http://www.edcomp.com/results/linux+tutorials.html>

<http://www.edcomp.com/results/linux+programming.html>

<http://www.edcomp.com/results/linux+.html>

XML Tutorials:

<http://www.edcomp.com/results/xml.html>

<http://www.edcomp.com/results/xml+tutorials.html>

<http://www.edcomp.com/results/xslt.html>

<http://www.edcomp.com/results/xsl+tutorial.html>

<http://www.edcomp.com/results/xpath.html>

C++ Tutorials:

<http://www.edcomp.com/results/c++-tutorials.html>

<http://www.edcomp.com/results/c++.html>

<http://www.edcomp.com/results/c++-programming.html>

A+ Tutorials and free practice questions:

<http://www.edcomp.com/results/a+.html>

<http://www.edcomp.com/results/comptia+a+.html>

<http://www.edcomp.com/results/comptia+a+-study+guides.html>

<http://www.edcomp.com/results/a+-tutorials.html>

iNet+ Tutorials:

<http://www.edcomp.com/results/inet+.html>

<http://www.edcomp.com/results/i-net+.html>

Network+ Tutorials:

<http://www.edcomp.com/results/network+.html>

MCSE preparation:

<http://www.edcomp.com/results/mcse.html>

<http://www.edcomp.com/results/70-290.html>

<http://www.edcomp.com/results/70-291.html>

<http://www.edcomp.com/results/70-293.html>

<http://www.edcomp.com/results/70-294.html>

<http://www.edcomp.com/results/70-296.html>

<http://www.edcomp.com/results/70-297.html>

.Net:

<http://www.edcomp.com/results/dotnet.html>

<http://www.edcomp.com/results/dot-net.html>

<http://www.edcomp.com/results/dotnet+tutorials.html>

C#:

<http://www.edcomp.com/results/c#.html>

<http://www.edcomp.com/results/csharp.html>

<http://www.edcomp.com/results/c#+tutorial.html>

<http://www.edcomp.com/results/csharp+tutorial.html>

Windows 2003:

<http://www.edcomp.com/results/windows+2003.html>

<http://www.edcomp.com/results/windows+server+2003.html>

Intelligentedu.com paid Member-only search with 70,000 more free resources:

<http://members.edcomp.com/index.aspx>

If you forgot your password please go here to retrieve it:

<http://www.intelligentedu.com/amember/member.php>

Visit [TrainingByEmail](#) to receive **Free Training for C#, ASP.Net, SQL, Word, Excel, and Outlook**, via your email every week! We will send out a new training in the topic of your choosing every week. You can then save this, print it out, or delete it all at your convenience. And you can't beat the price, FREE!

[Intelligentedu Online Library of Training Courses](#)

This is another one of our new Free training and tutorial sites, providing over 450 free online IT tutorials. Tutorials range from entry level training on using word processors through to advanced techniques in programming, web development, database design, and network routing. In-depth courses are also available at low cost.

[Free AJAX Programming Online Course](#)

Here is an excellent, free online, instructor-led course covering AJAX programming, named [10-Week Free AJAX Programming Online Course](#). This is the same course the instructor teaches at Brandeis University and Boston University as part of their regular graduate degree programs. This course is offered as a free online course on regular basis 2 or 3 times a year. The next session will get started 6 weeks after the previous session ends. You can take this course on your own pace, the dates are there mainly as a guideline. You can register for this free online AJAX Programming course at any time, or take this course as many times as you want in the future. Of course, if you'd like you can study the AJAX lessons, slides, and materials on your own at any time, without registering.

1. [AJAX Basics & Development Tools](#)
2. [AJAX Frameworks and Toolkits](#)
3. [JavaScript Basics](#)

4. [Dojo Toolkits](#)
 5. [JSON](#)
 6. [Direct Web Remoting \(DWR\)](#)
 7. [Google Web Toolkit](#)
 8. [JavaServer Faces and AJAX Integration](#)
 9. [jMaki](#)
 10. [Web Application Frameworks and AJAX](#)
 11. [CSS & JavaScript Best Practices](#)
-

[Web Services Programming Online Course](#)

Here is an excellent, free online, instructor-led course covering Web Services programming, named [Web Services Programming Course](#). This course is offered as a free online course on regular basis 2 or 3 times a year. You can take this course on your own pace, the dates are there mainly as a guideline. You can register for this free online Web Services programming course at any time, or take this course as many times as you want in the future. Of course, if you'd like you can study the Web Services lessons, slides, and materials on your own at any time, without registering.

[Class Schedule](#)

- [Class#1 - Web services overview](#)
- [Class#2 - SOAP](#)
- [Class#3 - XML schema, WSDL, SOAP/WSDL tool demo](#)
- [Class#4 - UDDI, J2EE and Web Services, soapclient.com Demo](#)
- [Class#5 - JAX-RPC Basics](#)
- [Class#6 - SSL, Web application security, JAX-RPC security](#)
- [Class#7 - Advanced JAX-RPC](#)
- [Class#8 - Document-driven Web services using JAX-RPC](#)
- [Class#9 - SAAJ, JAXR, CoffeeBreak E-Commerce Application](#)
- [Class#10 - Web Services Security, Identity Management and Liberty](#)
- [Class#11 - Web Services Interoperability and WS-I](#)
- [Class#12 - JAXP, SAX, DOM, JAXB](#)

- [Class#13 - SOA \(Service Oriented Architecture\), Java Business Integration \(JBI\), BPEL, ebXML, UBL](#)
 - [Class#14 - Web services best practices and design guidelines, Web services performance](#)
 - [Class#15 - Overview of all ongoing Web services standards](#)
-

[205 Certification Practice Exams and Study Guides](#)

ITCertifier.com offers 205 freely available [Certification Practice Exams and Study Guides](#) covering certification exams for CompTIA, Oracle, Microsoft (MCSE and MCSD), Cisco, Adobe, and some others.

[More Free CIW Certification Study Guides and Practice Tests](#)

Here is another set of free study guides and certification practice tests with answers to help prepare you to pass the [CIW](#) webmaster certification exams. These cover the following exams: CIW Foundations, CIW Site Designer, CIW E-Commerce Designer, CIW Application Developer, CIW JavaScript, CIW Perl, CIW Server Administrator, CIW Internetworking Professional, and CIW Security Analyst.

[2 Excellent UML Tutorials](#)

Here are 2 excellent and well written UML Tutorials, one hosted by Sparxsystems.com.au (UML Tutorial), and the other by Borland.com (Practical UML: A Hands-On Introduction for Developers). These will give anyone unfamiliar with the UML a thorough understanding and kick start to using this modeling language.

[UML Tutorial](#)

The Unified Modeling Language (UML) has quickly become the de-facto standard for building Object-Oriented software. This tutorial provides a technical overview of the 13 UML diagrams supported by Enterprise Architect. UML 2 semantics and are explained in detail in the [UML 2.0 tutorial](#).

[Practical UML: A Hands-On Introduction for Developers](#)

This tutorial provides a quick introduction to the Unified Modeling Language

[Oracle Crash Course and Tools](#)

This Oracle Crash Course will get you up to speed with Oracle technologies, and help you you started with your Oracle DBMS database deployment. It will help you learn Oracle's DBMS fundamentals for versions 8.x through 9.x, and also gives you with an overview of Oracle10g's new tools and features. Oracle is often evaluated with SQL Server and DB2 in DBMS evaluations. Many users claim that for enterprise environments, Oracle has more robust functionality and better performance than these other databases. Also included in this post are Oracle tools and utilities that are free or low cost.

[217 Free Study Ebooks and Guides for Microsoft Certification Exams](#)

Here is a bonanza of a total of 217 free preparation study ebooks, guides and practice tests for virtually all of Microsoft's current Certification Exams. These

ebooks and guides will definitely help you study for and pass these certification exams covering Microsoft server and development technologies. These will help you study for and pass exams for the following certifications: MCSE 2003, MCAD, MCDBA, MCDST, MCSA 2003, and the MCSD .net.

[SQL Server 2005 Technical Articles and Code Samples](#)

For those of you using Microsoft SQL Server 2005, here are [63 technical articles](#) and tutorials from Microsoft that will help you setup, use, and administer SQL Server. These articles cover many areas of using SQL Server 2005 to its fullest and will teach you its features and functionalities. I have also included information to obtain some excellent [code samples](#) for SQL Server 2005.

3) New Free Computer IT Books, Publications & Book Sites:

Some of these web resources will be added to our Free IT Books page at http://www.intelligentedu.com/free_computer_books.html and some will be added to our [members site](#).

[b213 Free Ebook Central](#)

[b213](#) links to a large number of freely available technical and computer ebooks covering many areas, including the following: Ajax, PHP, Perl, JavaScript, Java,

J2EE, C, C++, C#, VB.Net, Linux, Unix, Internet, .NET, Windows, Windows 2003, SQL Server, Security, System Administration, Oracle, Design and Graphics. Some of the links is provides are broken, but many are good. b213 also offers a form to submit new ebook links. I have included in this post a search form to find ebooks in the topics you are interested in. Here are some topics covered by these ebooks:

- [Ajax](#)
- [JavaScript](#)
- [ASP](#)
- [C#](#)
- [C++](#)
- [Java](#)
- [JSP](#)
- [J2EE](#)
- [Perl](#)
- [PHP](#)
- [XML](#)
- [Flash](#)
- [Photoshop](#)
- [Linux](#)
- [Unix](#)
- [Visual Basic .Net](#)
- [Microsoft](#)
- [Office](#)
- [Networking](#)
- [Security](#)
- [Windows](#)
- [Wireless](#)
- [Magazines](#)
- [SQL Server](#)
- [Oracle](#)

Here are over 30 freely available ebooks and books hosted by the Technical University of Sofia. These ebooks cover several technical areas and topics, including C, C++, C# (C Sharp), and Java Programming; JavaScript, PHP, XML, Perl, SQL, JSP, J2EE, [ASP.Net](#), MySQL, and Web Database.

- [C Programming Language \(Kernighan & Ritchie\)](#)
 - [The Java Tutorial](#)
 - [Thinking in Java](#)
 - [Thinking in C++](#)
 - [Teach Yourself C in 21 Days](#)
 - [JavaScript Guide](#)
 - [XML Bible](#)
 - [330 Java Tips](#)
 - [Processing XML with Java](#)
 - [J2EE and XML Development](#)
 - [Perl Books](#)
 - [Java Books](#)
 - [Java Web Services](#)
 - [Java Web Services Tutorial](#)
 - [Introduction to Structured Query Language \(SQL\)](#)
 - [The JFC Swing Class Library](#)
 - [JSP and Servlets](#)
 - [Introduction to ASP.NET](#)
 - [ASP Data Access for Beginners](#)
 - [MySQL Reference Manual](#)
 - [Introduction to Javascript](#)
 - [C# Language Reference](#)
 - [C# - Building .NET Applications](#)
 - [Structure and Interpretation of Computer Programs](#)
 - [Web Database Step-by-Step Guide](#)
 - [Professional PHP Programming](#)
 - [PHP Manual](#)
 - [XML and Databases](#)
 - [The Art of Assembly Language](#)
 - [Professional SQL Server 2000 Database Design](#)
-

[Free Programming Ebooks](#)

Here is a [google search](#) that links to lots of peoples' public bookmarks, most containing a link to this [ebook repository](#) covering programming (C and C++), web development (HTML, DHTML, Javascript, CGI, Perl), MySQL, and Linux. Included here is a folder with several of the [teach yourself](#) series of ebooks covering [Activex](#), [Delphi](#), [CGI Programming With Perl 5](#), [Cobol](#), [C++ 2nd Edition](#), [Database Programming With Visual Basic 5 2nd Edition](#), [Database With Visual Basic 5 2nd Edition](#), [Java Professional Reference Edition](#), [Javascript Oracle 8](#), [Perl 5](#), [SQL 2nd Edition](#), [TCP/IP 2nd Edition](#), [VBScript](#), [Visual Basic 5](#), [Visual C++ 6](#), and [Visual J++](#).

[Free Computer and Programming Ebooks](#)

Here is a good collection of freely available ebooks at e-books.amagrammer.net. Several topics are covered here, including the following: Assembly, AutoCAD, Python Programming, C and C++ Programming, C# Programming, .NET (dotNet), ASP.Net, Visual Basic .Net (VB.Net) Computer Architecture, Java, Linux, SQL Server, Oracle, Mobile, MS Office, Cisco and MCSE Certifications, UML, Unix, Windows, and XML.

- [ASP](#)
- [aspnet_client](#)
- [Assembler](#)
- [AutoCAD](#)
- [C](#)
- [C#](#)
- [C++](#)
- [Computer Architecture](#)
- [Delphi](#)
- [dot NET](#)

- [Java](#)
- [Linux](#)
- [Microsoft SQL](#)
- [Mobile](#)
- [OCP](#)
- [Office](#)
- [Oracle](#)
- [Python](#)
- [Cisco and Microsoft Certification Practice Tests](#)
- [UML](#)
- [Unix Server](#)
- [Visual Basic and Vb.Net](#)
- [Windows](#)
- [Windows more](#)
- [XML](#)

[Over 250 Computer Ebooks and Books](#)

This site hosts over [250 Ebooks and Books](#) free to download, covering Algorithms, BSD, C++, Corba, Development (Patterns, Object Oriented, UML), Hardware, LDAP, Linux, Mobile, Networking, OpenGL, Security, SQL, Unix, Windows, X Window Programming, and XML.

[Cookbooks for PHP, Python, Text Scripting, Tcl, and XSLT](#)

Activestate.com hosts these [ASPEN Cookbooks](#), which are topically categorized solutions, examples, and short tutorials covering PHP, Python, Text Scripting, Tcl, and XSLT. These recipes highlight programming best practices and can be used directly in day-to-day tasks, as a source of ideas, and as a way to be more

productive programming with these languages. Activestate.com invites you to contribute code, comments, and ratings for recipes in these Cookbooks. The cookbooks are freely available for review and use.

- [PHP Cookbook](#)
 - [Python Cookbook](#)
 - [Rx \(Text Scripting\) Cookbook](#)
 - [Tcl Cookbook](#)
 - [XSLT Cookbook](#)
-

[35 Classic Texts in Computer Science](#)

Here is a very interesting linked list of [35 Classic Texts in Computer Science](#).

These free computer science books cover many areas of computing and the science of information technology, including networking, communications, programming, programming languages, compilers, types, security, cryptography, data compression, databases, text sorting and retrieval, symbolic expressions, artificial intelligence, and time sharing.

[IT Learning Guides and Tutorials](#)

Here are all of [Techtarget's Learning Guides](#) which provide and offer many I.T. and computer tutorials and guides in many areas. Most of these are extensively researched and very well written.

[MSDN Library May 2006 Edition](#)

[The MSDN Library, May 2006 Edition](#), is available for free download from Microsoft's web site. It contains books, guides, articles, tutorials, SDKs, and sample code for Microsoft technologies. The MSDN Library is an essential resource of information for developers using Microsoft tools, products, and technologies. The total download size is 1729.1 MB, and is in 3 files.

4) University Computer Science Course Sites Free to Browse and Study:

These web sites will be added to our Free University IT Course Webs page at <http://www.intelligentedu.com/cat3.html>

[Slides and Books for University XML Course](#)

Here are the slides and 2 freely available books for an excellent course covering XML, named [Next Generation Electronic Publishing in XML and Related Language](#). This course is taught at Brandeis University.

- [Overview of XML technologies](#)
- XML Fundamentals
 - [XML fundamentals](#)
 - [XML Schema](#)
 - [Namespaces](#)
 - [Internationalization](#)
 - [Xlink](#) and [XPointer](#)
 - [XPath](#)

- [XSL, XSLT](#)
- [XML as a Document Format, TEI, DocBook](#)
- [XML on the Web, XHTML](#)
- [CSS](#)
- XML Programming (in Java)
 - [SAX](#) - concept and APIs
 - [DOM](#) - concept and APIs
 - [JAXP](#) - concept and APIs
 - [JAXB](#) - mostly concept since the APIs are not published yet
 - [JAXM](#) - mostly concept since APIs are not published yet
- XML in Enterprise Application
 - [XML with JSP/Servlet](#)
 - [XML and Messaging Service, JMS](#)
 - [XML and database](#)
 - [XSLT Compiler](#)
- XML in e-Commerce (Web Services)
 - [WebServices Introduction](#)
 - [SOAP, W3C XP](#) , XML-RPC
 - [UDDI \(Universal Description, Discovery and Integration\)](#)
 - [WSDL \(Web Services Description Language\)](#)
 - [ebXML \(Electronic Business XML\)](#)
 - [J2EE and WebServices](#)
- [XML Tools](#)

2 of the 3 recommended books for this course are available from google searches, and java.sun.com offers 2 free chapters for the 3rd one.

- look for "XML Bible in PDF Format" on this google [search result page](#), near the top of the page.
- look for "XML in a Nutshell, 2nd Edition" on this google [search result page](#), near the bottom of the page
- Here are 2 free chapters for "Java and XML":
 - [Chapter 3](#), "Parsing XML," details the parsing lifecycle and demonstrates the events that can be caught by SAX.
 - [Chapter 9](#), "Web Publishing Frameworks," looks at web-publishing framework, why it matters to you, and how to choose a good one.

5) The Best Suggested Sites from our Website Users - Every month we feature the best suggested IT training and tutorial sites from our website visitors. Here are this month's sites:

[Expertsharing](#)

This site brings you well done tutorials, tips, articles, and training videos covering Oracle, Java, and .Net (dotNet).

[GeekInterview](#)

GeekInterview.com is an open site where you can share technical and I.T. interview questions, and comment/answer any questions. Each interview question forms a discussion thread that helps you to learn and understand the topic in detail.

[Cert-Start](#)

Currently Cisco certification study ebooks, practice tests with answers.

6) New Computer & IT Training & Tutorial Link & Resource Sites:

These web sites will be added to our IT Links and Resources page at <http://www.intelligentedu.com/cat6.html>

[Top 15 Programming Sites on Digg.com for Last 30 Days](#)

Here are what I deem to be the top 15 free training and tutorial sites posted at digg.com/prgramming for the last 30 days. I have compiled these here so you can see the type of content that we esteem to be valuable. These cover a variety of subjects and areas, including web development, Ajax, Flash, Java, CSS, PHP, Firefox extensions, C++, Python, MySQL, Design Patterns, Grid Computing, and Interview Questions.

- [Roll-your-own AJAX Slideshow](#)
 - [COWS Ajax - It's about the 3rd-party apps, Stupid!](#)
 - [Java: Remote Method Invocation \(RMI\) an applet example](#)
 - [How To: Your First Firefox Extension -- Say XUL](#)
 - [C/C++ development with the Eclipse Platform](#)
 - [CSS tips and tricks!](#)
 - [New to grid computing? Take a tour](#)
 - [How to correctly insert a Flash into XHTML](#)
 - [Software Design Patterns](#)
 - [Python 101 cheat sheet](#)
 - [My SQL Database Normalization](#)
 - [Five Habits of Highly Profitable Software Developers](#)
 - [How to create a StyleGuide for your HTML & CSS](#)
 - [50 Common Interview Questions](#)
 - [CSS Optimization: Make your site load faster for free](#)
-

7) I.T. Sites and Free Downloads Worth Mentioning:

[jv16 Powertools](#)

jv16 Powertools 1.3.0.195 (last uncrippled Freeware version) is a full set of tools to keep your computer up and running. The program contains all the tools you need for cleaning, controlling and tuning up your computer. Includes a registry cleaner, duplicate file finder, temp file finder and much much more. (windows)

[PopCorn](#)

Popcorn is a freeware ultra-lightweight POP3/SMTP e-mail client It works as a client/server application, reading mail 'directly' from POP3 servers. It is ideally suited for 'on the road' mail access, for scanning, reading and sending mail over slow connections. (windows)

[DDTitle](#)

DD Title is a tool for fast and efficient design of high-quality images with titles. You can impose simple graphics objects, like rectangle and circle, and text boxes on background image. Text symbols and graphics objects can be decorated by applying basic effects, including contouring, shadow, color gradients, texturing, 3D looking bevels. (windows)

TxEdit

TxEdit is an easy-to-use text editor that makes a nice replacement for the MS Windows Notepad. Multiple documents can be edited using this MDI editor. (windows)

Everest Home Edition

A freeware system information, system diagnostics and benchmarking solution for home PC users, offering system information and diagnostics capabilities, including online features, memory benchmarks, hardware monitoring, and low-level hardware information. (windows)

AIDA32

AIDA32 is a professional system information, diagnostics, and benchmarking program. It extracts details of all components of the PC and can display, print, or save it in various formats like HTML, CSV, or XML. For corporate users, it offers command-line switches, network audit and audit statistics, remote system information, and network management. (windows)

[Network Traffic Monitor 1.02](#)

Shows you which processes in your machine are causing TCP/IP network traffic, how much traffic that is, and over which IP ports this traffic takes place. For each process it can show detailed information, including the path to the process executable. Network Traffic Monitor can give you a historic overview of the network traffic since the application was started, and save that info to a file for later examination.

8) Question of the Month about Technical Training:

Each month Scott Turton will answer a current or important question that we have received about computer and IT training and career development.

September 2006 Question of the Month:

What is Microsoft's new Live.com website and how can it help me?

Answer:

Microsoft announced on September 12, 2006 that its new Live.com website was no longer in beta status. This new site will be the company's new search site, along with giving users the ability to customize it to their liking, and to store their own images and data. The following are three descriptive news articles about Live.com that will give you a good understanding of what it offers.

[Microsoft to launch "Windows Live" search engine](#)

Microsoft said it aims to improve the search experience by allowing for refined queries and presenting results on a new user-friendly interface.

A main component of the Internet revamp is Windows Live Search with a new look and features such as easier browsing of searched images, suggestions of related links and a scratch pad to allow users

to store pictures and information.

Microsoft also said it will launch ... a Web page that users can customize with news from various sources, weather and links to e-mail.

The Redmond, Washington-based company also said it will offer Windows Live Local Search, a mapping service, in the United States and Britain.

[A Look Inside Windows Live Search](#)

In previous months, it was personalization that had been touted by Microsoft developers as the feature that will cast Live Search in an entirely new category, separate from Google's homepage. Last June, developers at the company's TechEd 2006 conference in Boston demonstrated rapidly generated Web services, called mashups, which admins could conceivably assemble with minimum effort, based on information services published through an XML-based model developed by Microsoft.

But for right now, the personalization feature is a little quieter, and harder to find than in earlier betas. On the surface, it enables users to choose which of four sub-pages -- "Basics," "News," "Sports," or "Entertainment" -- to attach to her Live.com startup page. Once one of these sub-pages is created, its name appears in the tab bar, which re-emerges after having been wiped clean from the startup page's current incarnation.

By clicking on "New Page," the user creates a blank tab. From there, "Add Stuff" brings up a directory of RSS news feeds and Live.com-associated news services. Some of these items that qualify under the class of "stuff" are "gadgets," and it's here -- at long last -- where users may at some future date find the mashups which were once considered the thing that made Live.com "live."

[Live.com goes live](#)

The company (Microsoft) revealed that Live Search would be replacing the older MSN Search portal on MSN.com and all of Microsoft's web-based search products, including the MSN Search option on the toolbar in Internet Explorer 7.

(Live.com) has quickly grown to become a major focus of

development at the Redmond-based company. Astute Microsoft observers will have noticed that many products that were formerly marketed under the MSN brand name have been slowly absorbed into the Live collective, such as Windows Live Messenger and Windows Live Spaces.

I hope this help you.

Scott Turton
Site Editor
<http://www.intelligentedu.com>

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The total price to join our member's site is only \$15.00 total for 2 months, \$25 for 4 months, \$34 for 6 months, or \$59 for a whole year. The funds generated will assist us to help all those seeking IT education and application development training. Here's the link to see what's available on our member's site and to sign up: [<http://www.intelligentedu.com/sign-up/index.html>](http://www.intelligentedu.com/sign-up/index.html). You can email Scott Turton with questions at scott_turton@intelligentedu.com.

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