

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



Newsletter for Computer IT Education, Training & Tutorial Resources

*** ISSUE #47 - September 2005 ***

<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 Oct., 2005 on the web at

<http://www.intelligentedu.com/newsletter47.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!

Please note we have changed our domain name from www.intelinfo.com to www.intelligentedu.com. Please update your bookmarks and links to our site.

This is the September 2005 issue 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 39 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 my [blogs](#), I will be posting on a daily basis to these blogs all new free training and tutorial web resources, as I discover and evaluate them, here are the links:

[Best New Training Sites](#)

[Free Computer Books](#)

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

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

http://www.intelligentedu.com/blogs/rss/Best_New_Training_Sites_rss2.xml

http://www.intelligentedu.com/blogs/rss/Free_Computer_Books_rss2.xml

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 100,000 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/70-215.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/cSharp.html>

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

<http://www.edcomp.com/results/cSharp-tutorial.html>

<http://www.edcomp.com/results/c-sharp-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>

Intelligentedu Online Library of Training Courses:

<http://tutorials.intelligentedu.skillspride.com>

This is one of our new free training and tutorial sites, providing over 450 free online IT tutorials. Tutorials range from entry level texts on using word processors through to advanced techniques in web development, database design and network routing.

Learn About Computers, Software Development, and Information Technology:

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

In this new section of [Intelligentedu.com](http://www.intelligentedu.com) you can learn all about computers, software development, and Information Technology, and how you can use computers to your advantage. Some articles here will help you in your everyday computer life; some are more concerned with programming software and computer science; while others inform you how information and data are logically managed, transformed and communicated in small and large environments. I

will be adding more content to this new section in the future.

Computer Security for Everyone:

computer_security_for_everyone/table-of-contents.html

This is our new exclusive 23-chapter ebook about computer security written for our website visitors.

Survey of Content Management Systems:

survey_of_content_management_systems.html

Using various content management systems, you can easily add new content to your web site with no technical knowledge.

5 Simple Steps to Securing Your Wi-Fi Network: 5_simple_steps_to_securing_your_wi-fi_network.html

Compromising a wi-fi network is easier than you might think. Learn how you can secure your wi-fi network.

The Fine Art of Computer Programming:

fine_art_of_computer_programming.html

Code is becoming artistic and it's the free software and open source movements that are making this possible.

Xen, the Virtual Machine Monitor:

xen_the_virtual_machine_monitor.html

Virtualization is set to become a key requirement for every server in the data center.

The Website Redesign: Getting Better Results the Second Time Around

Part 1:

the_website_redesign_part_1.html

Part 2:

he_website_redesign_part_2.html

Part 3:

the_website_redesign_part_3.html

These three articles cover nearly every aspect of how to prepare for and redesign your website from a business perspective.

User Guide to Using the Linux Desktop:

userguide_to_using_the_linux_desktop.html

This user guide is an introductory self-learning guide on how to use a personal computer (PC) running the Linux operating system.

Linux System Administration Course:

linux_system_administration_course.html

This course teaches you how to install, create and manage user accounts, install new hardware, make backups and many other mission critical tasks a System Administrator would need to know.

Free GNU/Linux LPI Training Manuals: LPI101, LPI102, LPI201: free_gnu_linux_lpi_training_manuals.html

Each of these free training and tutorial LPI manuals are designed for a 3 to 4 day training course to prepare for the Linux LPI certification exams.

<http://www.linuxchix.org/content/courses/>

Free Linux courses from [LinuxChix](http://www.linuxchix.org) are taught by volunteers and are completely free. These Linux training courses are taught online through mailing lists, web pages, and IRC. Both current courses and past courses are online, so you can freely access all of the tutorials, notes, etc. for all of them.

Gimp:

<http://www.linuxchix.org/content/courses/gimp/>

An introduction to image editing with the GIMP.

Linux Commands:

<http://www.linuxchix.org/content/courses/commands/>

An introduction to some useful Linux commands currently on hiatus

Programming in C:

http://www.linuxchix.org/content/courses/c_programming/

Learn the C programming language.

Linux Kernel Hacking:

http://www.linuxchix.org/content/courses/kernel_hacking/

Learn how to write and debug Linux kernel code.

Security:

<http://www.linuxchix.org/content/courses/security/>

Learn how to secure your Linux box.

Python:

<http://www.linuxchix.org/content/courses/python/welcome.html>

Learn to program in Python.

LaTeX:

<http://www.linuxchix.org/content/courses/latex/>

Learn the LaTeX markup language.

Perl:

<http://www.linuxchix.org/content/courses/perl/>

Learn to program in Perl.

Home Networking:

<http://www.linuxchix.org/content/courses/networking/>

Learn basic home networking for all distributions.

Domain Names:

<http://www.linuxchix.org/content/courses/domains/>

This course is aimed at people interested in buying and using a domain name who do not know much about the process.

Running a Small Business:

<http://www.linuxchix.org/content/courses/business/>

A guide to starting and managing your own business.

Firewalls:

<http://www.linuxchix.org/content/courses/firewalling/>

An introduction to the theory and use of Firewalls

Unix Filesystem:

<http://www.linuxchix.org/content/courses/filesystem/>

This course will teach you about the UNIX filesystem.

Computing Careers:

<http://www.linuxchix.org/content/courses/careers/>

A discussion of computing careers.

[Digilife](#) hosts some good training, learning and tutorial content on their site, among which are Books, Papers & Tutorials, and Quick Reference Cards. The following is a linked list of all the papers, tutorials, and quick references they provide:

Papers & Tutorials hosted by digilife.be:

[PT.htm](#)

A Coding Style Guide for Java:

[ACodingStyleGuideforJava.pdf](#)

Build your own Java library:

[BuildyourownJavalibrary.pdf](#)

Building a Java applet:

[BuildingaJavaapplet.pdf](#)

Building Java HTTP servlets:

[BuildingJavaHTTPservlets.pdf](#)

Developing XML Solutions with JSP technology:

[DevelopingXMLSolutionswithJSPtechnology.pdf](#)

Enterprise JavaBeans Fundamentals:

[EnterpriseJavaBeansFundamentals.pdf](#)

Functional Requirements and Use Cases:

[FunctionalRequirementsandUseCases.pdf](#)

Fundamentals of the JavaMail API:

[FundamentalsoftheJavaMailAPI.pdf](#)

Introducing the Java Message Service:

[IntroducingtheJavaMessageService.pdf](#)

Introduction to Java Distributed Objects Using RMI and CORBA (pdf):

[JavaDistributedObjects-UsingRMIandCORBA.pdf](#)

Introduction to Java IO:

[IntroductiontoJavaIO.pdf](#)

Introduction to XML messaging:

[IntroductiontoXMLmessaging.pdf](#)

J2ME Step by step:

[J2MESTepbystep.pdf](#)

Java Code Conventions:

[JavaCodeConventions.pdf](#)

Java Collections Framework:

[JavaCollectionsFramework.pdf](#)

Java debugging:

[Javadebugging.pdf](#)

Java sockets:

[Javasockets.pdf](#)

The C++ IO Streams Library:

[TheC++IOStreamsLibrary.pdf](#)

The Function Pointer Tutorials:

[TheFunctionPointerTutorials.pdf](#)

The Standard Template Library Tutorial:

[TheStandardTemplateLibraryTutorial.pdf](#)

Understanding DOM:

[UnderstandingDOM.pdf](#)

Understanding SAX:

[UnderstandingSAX.pdf](#)

Understanding the Java ClassLoader:

[UnderstandingtheJavaClassLoader.pdf](#)

Using JDBC to extract data into XML:

[UsingJDBCtoextractdataintoXML.pdf](#)

Validating XML:

[ValidatingXML.pdf](#)

XML messaging with SOAP:

[XMLmessagingwithSOAP.pdf](#)

Quick Reference Cards hosted by digilife.be:

[quickrefs.htm](#)

Ada Reference Card:

[AdaReferenceCard.pdf](#)

Ada Syntax Card:

[AdaSyntaxCard.pdf](#)

AMSTeX Reference Card:

[AMSTeXReferenceCard.pdf](#)

Apache Quick Reference Card:

[ApacheQuickReferenceCard.pdf](#)

Bash Quick Reference:

[BashQuickReference.pdf](#)

C Reference Card (ANSI):

[CReferenceCard\(ANSI\).pdf](#)

Cascading Style Sheets 1.0:

[CascadingStyleSheets1.0.pdf](#)

CVS Quick Reference Card:

[CVSQuickReferenceCard.pdf](#)

CVS Quick Reference Card:

[CVSQuickReferenceCard\(LG\).pdf](#)

Delphi Technical Reference Card 7.20:

[DelphiTechnicalReferenceCard7.20.pdf](#)

DOC ++ Reference Card:

[DOCppReferenceCard.pdf](#)

EJB 2.0 Matrix:

[EJB2.0Matrix.pdf](#)

Exception Handling in EJB 2.0:

[ExceptionHandlinginEJB2.0.pdf](#)

Extensible Stylesheet Language (XSL) 1.0:

[ExtensibleStylesheetLanguage\(XSL\)1.0.pdf](#)

GNU Calc Reference Card:

[GNUCalcReferenceCard.pdf](#)

Java Programming Guide - Quick Reference:

[JAVAProgrammingGuide-QuickReference.pdf](#)

Java Quick Reference:

[JAVAQuickReference.pdf](#)

JSP Quick Reference Card:

[JSPQuickReferenceCard.pdf](#)

JSP Syntax:

[JSPSyntax.pdf](#)

JUnit Quick Reference:

[JUnitQuickReference.pdf](#)

Linux Admin Quick Reference:

[LINUXAdminQuickReference.pdf](#)

Linux Security Quick Reference Guide:

[LinuxSecurityQuickReferenceGuide.pdf](#)

Linux System Call Quick Reference:

[LINUXSystemCallQuickReference.pdf](#)

Microsoft Foundation Classes (MFC) Quick Reference:

[MicrosoftFoundationClassesQuickReference.pdf](#)

mod_perl Quick Reference Card:

[mod_perlQuickReferenceCard.pdf](#)

MySQL 4.02:

[MySQL-4.02a.pdf](#)

Oracle Server 8i Quick Reference Card:

[ORACLEServer8iQuickReferenceCard.pdf](#)

Oracle Server Architecture:

[ORACLEServerArchitecture.pdf](#)

Perl Win32 Quick Reference:

[PERLWin32QuickReference.pdf](#)

PHP Reference Card:

[PHP4ReferenceCard.pdf](#)

SAX 2.0 for Java (Core):

[SAX2.0forJava\(Core\).pdf](#)

SAX 2.0 for Java (Extensions and Helpers):

[SAX2.0forJava\(ExtensionsandHelpers\).pdf](#)

STL Quick Reference 1.26:

[STLQuickReference1.26.pdf](#)

TeX Reference Card:

[TeXReferenceCard.pdf](#)

The One Page Linux Manual:

[TheOnePageLinuxManual.pdf](#)

UML Quick Reference Card:

[UMLQuickReferenceCard.pdf](#)

UML Reference Card:

[UMLReferenceCard.pdf](#)

Unix commands reference card:

[UNIXcommandsreferencecard.pdf](#)

Vi Quick Reference:

[viQuickReference.pdf](#)

Vi Reference Card:

[ViReferenceCard.pdf](#)

Vi Reference Card (HP):

[viReferenceCard\(HP\).pdf](#)

VIM Quick Reference Card:

[VIMQuickReferenceCard.pdf](#)

VisiBone Web Designer's HTML Card:

[VisiBoneWebDesigner'sHTMLCard.pdf](#)

XEmacs Reference Card:

[XEmacsReferenceCard.pdf](#)

XML Path Language 1.0:

[XMLPathLanguage1.0.pdf](#)

XML - Data Types:

[XMLSchema-DataTypes.pdf](#)

XML - Data Structures:

[XMLSchema-Structures.pdf](#)

XML Syntax Quick Reference:

[XMLSyntaxQuickReference.pdf](#)

XSL Transformations (XSLT) 1.0:

[XSLTransformations\(XSLT\)1.0.pdf](#)

XSLT and XPath Quick Reference:

[XSLTandXPathQuickReference.pdf](#)

These free I.T. and vendor certification study guides and tutorials from [Certguide.com](http://www.certguide.com) are more than the usual "this is what you need to know" type of freebie study guide. They are detailed in describing exactly what it is you need to know and understand for each certification exam listed below.

4 Cisco Certification Exam Study Guides:

<http://www.certguide.com/ciscoguides.asp>

640-507 - CCNA2.0 study guide :

<http://www.certguide.com/cisco/640507.asp>

640-503 - Building Scalable Cisco Networks (BSCN) :

<http://www.certguide.com/cisco/640503.asp>

640-504 - Building Cisco Multilayer Switched Networks (BCMSN) :

<http://www.certguide.com/cisco/640504.asp>

640-505 - Building Cisco Remote Access Networks (BCRAN):

<http://www.certguide.com/cisco/640505.asp>

4 CompTIA Certification Exam Study Guides:

<http://www.certguide.com/comptiaguides.asp>

A+ Core (A plus):

<http://www.certguide.com/comptia/apluscoreguide.asp>

A+ Operating Systems (A plus):

<http://www.certguide.com/comptia/aplusosguide.asp>

Network+ (Network plus):

<http://www.certguide.com/networkplus.asp>

Server+ (Server plus):

<http://www.certguide.com/serverplus.asp>

6 CIW Certification Exam Study Guides:

<http://www.certguide.com/ciwguides.asp>

CIW Foundations exam (1D0-410):

<http://www.certguide.com/ciw/410.asp>

Site Designer (1D0-420):

<http://www.certguide.com/ciw/420.asp>

E-Commerce Designer (1D0-425):

<http://www.certguide.com/ciw/425.asp>

Server Administrator (1D0-450):

<http://www.certguide.com/ciw/450.asp>

Internetworking Professional (1D0-460):

<http://www.certguide.com/ciw/460.asp>

Security Professional (1D0-470):

<http://www.certguide.com/ciw/470.asp>

3 Oracle Certification Exam Study Guides:

<http://www.certguide.com/oracleguides.asp>

1Z0-007 - Introduction to Oracle9i SQL:

<http://www.certguide.com/oracle/Oracle9isqlguide.asp>

1Z0-031 - Oracle9i: DBA Fundamentals I:

<http://www.certguide.com/oracle/Oracle9iFund1guide.asp>

1Z0-032 - Oracle9i: DBA Fundamentals II:

<http://www.certguide.com/oracle/Oracle9iFund2guide.asp>

6 Sun Certification Exam Study Guides:

<http://www.certguide.com/sunguides.asp>

310-014 - Sun Certified System Admin for Solaris 9 , Part I:

<http://www.certguide.com/sun/Solaris9SA1guide.asp>

310-015 - Sun Certified System Admin for Solaris 9 , Part II :

<http://www.certguide.com/sun/Solaris9SA2guide.asp>

310-035 - Sun Certified Programmer for the Java 2 Platform 1.4:

<http://www.certguide.com/sun/SunJavaProgguide.asp>

310-051 - Sun Certified Java Architect:

<http://www.certguide.com/sun/SunJavaArchguide.asp>

310-044 - Sun Certified Network Administrator for Solaris 9:

<http://www.certguide.com/sun/Solaris9NAGuide.asp>

310-080 - Sun Certified Web Component Developer for J2EE Platform:

<http://www.certguide.com/sun/SunWebCompDevguide.asp>

7 Microsoft MCSE Certification Exam Study Guides:

<http://www.certguide.com/msguides.asp>

70-290-Manage and Maintain a Windows Server 2003 Environment:

<http://www.certguide.com/2003/70290.asp>

70-291-Implement, Manage, and Maintain a 2003 Network Infrastructure:

<http://www.certguide.com/2003/70291.asp>

70-292- Manage and Maintain a 2003 Environment for a Windows 2000 MCSA:

<http://www.certguide.com/2003/70292.asp>

70-293-Plan and Maintain a Windows Server 2003 Network Infrastructure:

<http://www.certguide.com/2003/70293.asp>

70-294- Plan, Implement, and Maintain a 2003 Active Directory Infrastructure:

<http://www.certguide.com/2003/70294.asp>

70-296- Plan, Implement, and Maintain a 2003 Environment for a Windows 2000 MCSE:

<http://www.certguide.com/2003/70296.asp>

70-297- Design a 2003 Active Directory and Network Infrastructure:

<http://www.certguide.com/2003/70297.asp>

Free CompTIA A+, i-Net+ and Network+ Training

[UCertify.com](http://www.ucertify.com) hosts several well written free training documents for preparing for the CompTIA Certification Exams. These tutorials and articles include study tips, skills required, and things that need to be practiced for the test. Those that are covered are the following: CompTIA Exams 220-301 and 220-302 for A+ Certification. The page titles and links to these follow here, along with some articles to help prepare yourself for the CompTIA i-Net+ and Network+ exams.

CompTIA Exam 220-301 for A+ Certification:

Skills required for CompTIA's test C220-301:

<http://www.ucertify.com/articles/220-301/1301152.html>

What are communication ports?:

<http://www.ucertify.com/articles/220-301/1301153.html>

Things to practice for CompTIA test 220-301:

<http://www.ucertify.com/articles/220-301/1301155.html>

CompTIA Exam 220-302 for A+ Certification:

The Registry:

<http://www.ucertify.com/articles/220-302/1401230.html>

Partitions and File Systems:

<http://www.ucertify.com/articles/220-302/1401231.html>

Protocol:

<http://www.ucertify.com/articles/220-302/1401233.html>

Network Configuration and Management Utilities:

<http://www.ucertify.com/articles/220-302/1401234.html>

Skills required for CompTIA test 220-302:

<http://www.ucertify.com/articles/220-302/1401235.html>

Things to practice for CompTIA test 220-302:

<http://www.ucertify.com/articles/220-302/1401236.html>

Study tips for CompTIA test 220-302:

<http://www.ucertify.com/articles/220-302/1401237.html>

What are OSI and DoD models of network communications?:

<http://www.ucertify.com/articles/220-222/1401102.html>

Skills required for CompTIA IK0-001:

<http://www.ucertify.com/articles/IK0-001/1301143.html>

What is a virus?:

<http://www.ucertify.com/articles/IK0-001/1301230.html>

Image Formats:

<http://www.ucertify.com/articles/IK0-001/1301231.html>

Skills required for CompTIA test N10-002:

<http://www.ucertify.com/articles/N10-002/1401238.html>

Things to practice for CompTIA test N10-002:

<http://www.ucertify.com/articles/N10-002/1401242.html>

Skills required for CompTIA test SK0-001:

<http://www.ucertify.com/articles/SK0-001/1301158.html>

What is firewall?:

<http://www.ucertify.com/articles/1D0-425/1301105.html>

Protocol:

<http://www.ucertify.com/articles/1D0-425/1401233.html>

The Registry:

<http://www.ucertify.com/articles/1D0-450/1401230.html>

Why is IMAP4 protocol preferred over POP3 protocol?:

<http://www.ucertify.com/articles/1D0-450/2201122.html>

How to perform auditing in Windows 2000 Server operating system?:

<http://www.ucertify.com/articles/1D0-450/2201123.html>

Free Sun Certified Programmer for Java 2 Training

[UCertify.com](http://www.ucertify.com) hosts several well written free training documents for preparing for the Sun Certified Programmer for Java 2 Certification Exams. These tutorials and articles include study tips, skills required, and things that need to be practiced for the test. The page titles and links to these follow here.

Sun Certified Programmer for Java 2 Platform 1.4

The Math class:

<http://www.ucertify.com/articles/310-035/2600003.html>

Interfaces:

<http://www.ucertify.com/articles/310-035/2600014.html>

Arrays:

<http://www.ucertify.com/articles/310-035/2600019.html>

Control Statements in Java:

<http://www.ucertify.com/articles/310-035/2600058.html>

String Handling :

<http://www.ucertify.com/articles/310-035/2600068.html>

Constructors:

<http://www.ucertify.com/articles/310-035/2600095.html>

A Closer Look at Methods:

<http://www.ucertify.com/articles/310-035/2600096.html>

Modifiers:

<http://www.ucertify.com/articles/310-035/2600097.html>

Free Oracle Certification Training

[UCertify.com](http://www.ucertify.com) hosts several well written free training documents for preparing for the Oracle Certification Exams.

These tutorials and articles include study tips, skills required, and things that need to be practiced for the test. Those that are covered are the following: 1Z0-001, 1Z0-007, 1Z0-031, 1Z0-032, 1Z0-033 and 1Z0-147. The links, with descriptions, to all of these follow here.

Oracle Certification Exam 1Z0-001:

Skills required for Oracle test 1Z0-001:

<http://www.ucertify.com/articles/1Z0-001/1801141.html>

Things to practice for Oracle test 1Z0-001:

<http://www.ucertify.com/articles/1Z0-001/1801142.html>

Oracle Certification Exam 1Z0-007:

What are database objects?:

<http://www.ucertify.com/articles/1Z0-007/1801092.html>

Skills required for Oracle 1Z0-007 test:

<http://www.ucertify.com/articles/1Z0-007/1801119.html>

Things to practice for Oracle test 1Z0-007:

<http://www.ucertify.com/articles/1Z0-007/1801120.html>

Oracle Certification Exam 1Z0-031:

What is Oracle's password management policy?:

<http://www.ucertify.com/articles/1Z0-031/1801138.html>

Skills required for Oracle test 1Z0-031:

<http://www.ucertify.com/articles/1Z0-031/1801143.html>

Things to practice for Oracle test 1Z0-031:

<http://www.ucertify.com/articles/1Z0-031/1801144.html>

Oracle Certification Exam 1Z0-032:

What is the Oracle Net stack communication architecture?:

<http://www.ucertify.com/articles/1Z0-032/1801225.html>

What is backup retention policy?:

<http://www.ucertify.com/articles/1Z0-032/1801235.html>

What is an RMAN channel?:

<http://www.ucertify.com/articles/1Z0-032/1801239.html>

What is a naming method?:

<http://www.ucertify.com/articles/1Z0-032/1801241.html>

Oracle Certification Exam 1Z0-033:

How are materialized views managed?:

<http://www.ucertify.com/articles/1Z0-033/2201107.html>

How does Database Resource Manager perform database resource management?:

<http://www.ucertify.com/articles/1Z0-033/2201109.html>

How to setup the AUTOTRACE utility?:

<http://www.ucertify.com/articles/1Z0-033/2201110.html>

How to create an explain plan using the EXPLAIN PLAN FOR statement?:

<http://www.ucertify.com/articles/1Z0-033/2201111.html>

How does Instance Manager kill a session causing lock contention?:

<http://www.ucertify.com/articles/1Z0-033/2201112.html>

Skills required for Oracle test O1Z0-033:

<http://www.ucertify.com/articles/1Z0-033/2201115.html>

Things to practice for Oracle test O1Z0-033:

<http://www.ucertify.com/articles/1Z0-033/2201116.html>

Study tips for Oracle test O1Z0-033:

<http://www.ucertify.com/articles/1Z0-033/2201117.html>

Oracle Certification Exam 1Z0-147:

What is a trigger?:

<http://www.ucertify.com/articles/1Z0-147/1801254.html>

What is the structure of a PL/SQL block?:

<http://www.ucertify.com/articles/1Z0-147/1801277.html>

What is PL/SQL?:

<http://www.ucertify.com/articles/1Z0-147/1801324.html>

Developing an Oracle Application:

<http://www.ucertify.com/articles/1Z0-147/1801325.html>

Free Microsoft Certification Training

[UCertify.com](http://www.ucertify.com) hosts a lot of good free training documents for preparing for many Microsoft Certification Exams. Those that are covered are the following: 70-272, 70-290, 70-292, 70-293, 70-294, 70-296, 70-305, 70-306, 70-310, 70-315, 70-316. The links, with descriptions, to all of these follow here.

Microsoft Certification Exam 70-272 -

Supporting Users and Troubleshooting Desktop Applications on a Microsoft Windows XP Operating System:

Privacy And Security Features Of Internet Explorer:

<http://www.ucertify.com/articles/70-272/2500053.html>

The Security and Maintenance of Messages in Outlook Express:

<http://www.ucertify.com/articles/70-272/2500120.html>

Configuration of the desktop environment in the Windows XP Professional operating system:

<http://www.ucertify.com/articles/70-272/2500121.html>

Describe the common hard disk maintenance and troubleshooting tools used in Windows XP?:

<http://www.ucertify.com/articles/70-272/2500125.html>

How to disable the ALT+SHIFT language toggle keyboard shortcut in Windows XP?:

<http://www.ucertify.com/articles/70-272/2500126.html>

How to configure the Content Advisor in the Internet Explorer?:

<http://www.ucertify.com/articles/70-272/2500128.html>

How to compact the Outlook data in Outlook 2003?:

<http://www.ucertify.com/articles/70-272/2500129.html>

How to create a macro in Excel 2003?:

<http://www.ucertify.com/articles/70-272/2500131.html>

Features of MS Excel 2003:

<http://www.ucertify.com/articles/70-272/2500133.html>

How to add the Administrative Tools option in the Start menu?:

<http://www.ucertify.com/articles/70-272/2500136.html>

How to back up the Outlook data in Outlook 2003?:

<http://www.ucertify.com/articles/70-272/2500137.html>

How to add an Exchange Server mailbox to an existing Outlook profile?:

<http://www.ucertify.com/articles/70-272/2500138.html>

In the Internet Explorer, how to delete the Temporary Internet files manually?:

<http://www.ucertify.com/articles/70-272/2500139.html>

How to set the AutoArchive Options in Outlook 2003?:

<http://www.ucertify.com/articles/70-272/2500144.html>

Microsoft Certification Exam 70-290 - Managing and Maintaining a Microsoft Windows Server 2003 Environment:

How to create a domain user account?:

<http://www.ucertify.com/articles/70-290/1301205.html>

How to share an existing printer?:

<http://www.ucertify.com/articles/70-290/1301206.html>

How to assign Print permission?:

<http://www.ucertify.com/articles/70-290/1301207.html>

How to disable a domain user account?:

<http://www.ucertify.com/articles/70-290/1301208.html>

Things to practice for Microsoft exam 70-290:

<http://www.ucertify.com/articles/70-290/1301209.html>

How to apply disk quota limit?:

<http://www.ucertify.com/articles/70-290/1301210.html>

How to install a local printer?:

<http://www.ucertify.com/articles/70-290/1301211.html>

How to install a network printer?:

<http://www.ucertify.com/articles/70-290/1301212.html>

How to configure the IP address manually?:

<http://www.ucertify.com/articles/70-290/1301213.html>

Group types and Scopes in Windows 2003:

<http://www.ucertify.com/articles/70-290/1301214.html>

How to monitor processor performance on a system?:

<http://www.ucertify.com/articles/70-290/1301215.html>

RSoP:

<http://www.ucertify.com/articles/70-290/1401256.html>

Group Policy and Group Policy Object (GPO):

<http://www.ucertify.com/articles/70-290/1401259.html>

Microsoft Certification Exam 70-292 -

Managing and Maintaining a Microsoft Windows Server 2003 Environment for an MCSA Certified on Windows 2000:

Things to practice for Microsoft exam 70-292:

<http://www.ucertify.com/articles/70-292/1301204.html>

How to create a domain user account?:

<http://www.ucertify.com/articles/70-292/1301205.html>

How to disable a domain user account?:

<http://www.ucertify.com/articles/70-292/1301208.html>

How to configure the IP address manually?:

<http://www.ucertify.com/articles/70-292/1301213.html>

Group types and Scopes in Windows 2003:

<http://www.ucertify.com/articles/70-292/1301214.html>

How to monitor processor performance on a system?:

<http://www.ucertify.com/articles/70-292/1301215.html>

How to activate security auditing for failed logon attempts?:

<http://www.ucertify.com/articles/70-292/1301217.html>

What is Shadow Copies of Shared Folders?:

<http://www.ucertify.com/articles/70-292/1301229.html>

RSoP:

<http://www.ucertify.com/articles/70-292/1401256.html>

Group Policy and Group Policy Object (GPO):

<http://www.ucertify.com/articles/70-292/1401259.html>

How to link a GPO to a domain?:

<http://www.ucertify.com/articles/70-292/1401302.html>

How to link a GPO to an OU?:

<http://www.ucertify.com/articles/70-292/1401304.html>

How to authorize a DHCP server in Active Directory?:

<http://www.ucertify.com/articles/70-292/1401307.html>

How to create a subnet?:

<http://www.ucertify.com/articles/70-292/1401309.html>

How to create a new remote access policy?:

<http://www.ucertify.com/articles/70-292/1401314.html>

How to implement TCP/IP filtering?:

<http://www.ucertify.com/articles/70-292/1401316.html>

Planning a backup and restoration of files for disaster recovery:

<http://www.ucertify.com/articles/70-292/1401320.html>

How to enable Shadow Copies of shared folders?:

<http://www.ucertify.com/articles/70-292/1401326.html>

Microsoft Certification Exam 70-293 -

Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure:

RSoP:

<http://www.ucertify.com/articles/70-293/1401256.html>

Group Policy and Group Policy Object (GPO):

<http://www.ucertify.com/articles/70-293/1401259.html>

Clustering:

<http://www.ucertify.com/articles/70-293/1401293.html>

How to promote a stand-alone server to a domain controller?:

<http://www.ucertify.com/articles/70-293/1401300.html>

How to link a GPO to an OU?:

<http://www.ucertify.com/articles/70-293/1401304.html>

How to authorize a DHCP server in Active Directory?:

<http://www.ucertify.com/articles/70-293/1401307.html>

How to schedule a task to run automatically?:

<http://www.ucertify.com/articles/70-293/1401310.html>

Name resolution and Domain Name System in a Microsoft TCP/IP-based network:

<http://www.ucertify.com/articles/70-293/1401312.html>

How to create a new remote access policy?:

<http://www.ucertify.com/articles/70-293/1401314.html>

How to install Routing and Remote Access Server?:

<http://www.ucertify.com/articles/70-293/1401315.html>

How to implement TCP/IP filtering?:

<http://www.ucertify.com/articles/70-293/1401316.html>

How to create a new scope in DHCP?:

<http://www.ucertify.com/articles/70-293/1401317.html>

How to take a backup of all information in a computer by using Backup Wizard?:

<http://www.ucertify.com/articles/70-293/1401318.html>

How to restore data from a backup by using the Backup or Restore Wizard?:

<http://www.ucertify.com/articles/70-293/1401319.html>

Planning a backup and restoration of files for disaster recovery:

<http://www.ucertify.com/articles/70-293/1401320.html>

How to create an ASR set?:

<http://www.ucertify.com/articles/70-293/1401322.html>

How to enable Shadow Copies of shared folders?:

<http://www.ucertify.com/articles/70-293/1401326.html>

How to delete a shadow copy of shared folders?:

<http://www.ucertify.com/articles/70-293/1401327.html>

How to disable Shadow Copies of shared folders?:

<http://www.ucertify.com/articles/70-293/1401328.html>

How to change the schedule for creating shadow copies?:

<http://www.ucertify.com/articles/70-293/1401333.html>

How to install DNS Server?:

<http://www.ucertify.com/articles/70-293/1401352.html>

How to configure a new DNS server?:

<http://www.ucertify.com/articles/70-293/1401353.html>

How to test a query on a DNS server?:

<http://www.ucertify.com/articles/70-293/1401354.html>

How to add a new zone for the Reverse Lookup zone?:

<http://www.ucertify.com/articles/70-293/1401355.html>

How to allow dynamic updates for a DNS zone?:

<http://www.ucertify.com/articles/70-293/1401356.html>

How to configure the DHCP server to update the PTR and A resource records?:

<http://www.ucertify.com/articles/70-293/1401358.html>

How to add a secondary server for an existing zone?:

<http://www.ucertify.com/articles/70-293/1401359.html>

Secure Internetwork Communication By Using Packet Filtering:

<http://www.ucertify.com/articles/70-293/1401369.html>

Microsoft Certification Exam 70-294 -

Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure :

RSoP:

<http://www.ucertify.com/articles/70-294/1401256.html>

Group Policy and Group Policy Object (GPO):

<http://www.ucertify.com/articles/70-294/1401259.html>

Trust Relationships:

<http://www.ucertify.com/articles/70-294/1401270.html>

Site and Replication:

<http://www.ucertify.com/articles/70-294/1401271.html>

Things to practice for Microsoft 70-294 exam:

<http://www.ucertify.com/articles/70-294/1401299.html>

How to promote a stand-alone server to a domain controller?:

<http://www.ucertify.com/articles/70-294/1401300.html>

How to create a GPO?:

<http://www.ucertify.com/articles/70-294/1401301.html>

How to link a GPO to a domain?:

<http://www.ucertify.com/articles/70-294/1401302.html>

How to link a GPO to a site?:

<http://www.ucertify.com/articles/70-294/1401303.html>

How to link a GPO to an OU?:

<http://www.ucertify.com/articles/70-294/1401304.html>

How to create an OU?:

<http://www.ucertify.com/articles/70-294/1401305.html>

How to authorize a DHCP server in Active Directory?:

<http://www.ucertify.com/articles/70-294/1401307.html>

How to create a new site?:

<http://www.ucertify.com/articles/70-294/1401308.html>

How to create a subnet?:

<http://www.ucertify.com/articles/70-294/1401309.html>

How to schedule a task to run automatically?:

<http://www.ucertify.com/articles/70-294/1401310.html>

Microsoft Certification Exam 70-296 -

Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Environment for an MCSE Certified on Windows 2000:

RSoP:

<http://www.ucertify.com/articles/70-296/1401256.html>

Group Policy and Group Policy Object (GPO):

<http://www.ucertify.com/articles/70-296/1401259.html>

Trust Relationships:

<http://www.ucertify.com/articles/70-296/1401270.html>

Site and Replication:

<http://www.ucertify.com/articles/70-296/1401271.html>

Clustering:

<http://www.ucertify.com/articles/70-296/1401293.html>

How to promote a stand-alone server to a domain controller?:

<http://www.ucertify.com/articles/70-296/1401300.html>

How to create a GPO?:

<http://www.ucertify.com/articles/70-296/1401301.html>

How to link a GPO to a domain?:

<http://www.ucertify.com/articles/70-296/1401302.html>

How to link a GPO to a site?:

<http://www.ucertify.com/articles/70-296/1401303.html>

How to link a GPO to an OU?:

<http://www.ucertify.com/articles/70-296/1401304.html>

How to schedule a task to run automatically?:

<http://www.ucertify.com/articles/70-296/1401310.html>

Name resolution and Domain Name System in a Microsoft TCP/IP-based network:

<http://www.ucertify.com/articles/70-296/1401312.html>

Things to practice for Microsoft exam 70-296:

<http://www.ucertify.com/articles/70-296/1401313.html>

How to create a new remote access policy?:

<http://www.ucertify.com/articles/70-296/1401314.html>

How to install Routing and Remote Access Server?:

<http://www.ucertify.com/articles/70-296/1401315.html>

How to implement TCP/IP filtering?:

<http://www.ucertify.com/articles/70-296/1401316.html>

How to create a new scope in DHCP?:

<http://www.ucertify.com/articles/70-296/1401317.html>

How to take a backup of all information in a computer by using Backup Wizard?:

<http://www.ucertify.com/articles/70-296/1401318.html>

How to restore data from a backup by using the Backup or Restore Wizard?:

<http://www.ucertify.com/articles/70-296/1401319.html>

Planning a backup and restoration of files for disaster recovery:

<http://www.ucertify.com/articles/70-296/1401320.html>

How to create an ASR set?:

<http://www.ucertify.com/articles/70-296/1401322.html>

How to enable Shadow Copies of shared folders?:

<http://www.ucertify.com/articles/70-296/1401326.html>

How to delete a shadow copy of shared folders?:

<http://www.ucertify.com/articles/70-296/1401327.html>

How to disable Shadow Copies of shared folders?:

<http://www.ucertify.com/articles/70-296/1401328.html>

How to change the schedule for creating shadow copies?:

<http://www.ucertify.com/articles/70-296/1401333.html>

**Microsoft Certification Exam 70-305 -
Developing and Implementing Web Applications with Microsoft Visual Basic .NET and Microsoft Visual Studio .NET :**

What is Microsoft .NET?:

<http://www.ucertify.com/articles/70-305/1501096.html>

How to create a Setup package?:

<http://www.ucertify.com/articles/70-305/1501099.html>

How to add files to a Setup package?:

<http://www.ucertify.com/articles/70-305/1501100.html>

What is Microsoft .NET Framework?:

<http://www.ucertify.com/articles/70-305/1501102.html>

What is inheritance?:

<http://www.ucertify.com/articles/70-305/1501103.html>

How to create a shortcut for a .NET deployment project?:

<http://www.ucertify.com/articles/70-305/1501104.html>

How to change settings for the Release or Debug configuration?:

<http://www.ucertify.com/articles/70-305/1501113.html>

How to step into a project for debugging?:

<http://www.ucertify.com/articles/70-305/1501114.html>

How to enable Just-In-Time debugging?:

<http://www.ucertify.com/articles/70-305/1501117.html>

Skills required for Microsoft test 70-305:

<http://www.ucertify.com/articles/70-305/1501148.html>

Things to practice for Microsoft test 70-305:

<http://www.ucertify.com/articles/70-305/1501149.html>

What is .NET Framework class library?:

<http://www.ucertify.com/articles/70-305/1501158.html>

**Microsoft Certification Exam 70-306 -
Developing and Implementing Windows-based Applications with Microsoft Visual Basic .NET and Microsoft Visual Studio .NET:**

What is Microsoft .NET?:

<http://www.ucertify.com/articles/70-306/1501096.html>

How to create a Setup package?:

<http://www.ucertify.com/articles/70-306/1501099.html>

How to add files to a Setup package?:

<http://www.ucertify.com/articles/70-306/1501100.html>

What is Microsoft .NET Framework?:

<http://www.ucertify.com/articles/70-306/1501102.html>

What is inheritance?:

<http://www.ucertify.com/articles/70-306/1501103.html>

How to create a shortcut for a .NET deployment project?:

<http://www.ucertify.com/articles/70-306/1501104.html>

How to change settings for the Release or Debug configuration?:

<http://www.ucertify.com/articles/70-306/1501113.html>

How to step into a project for debugging?:

<http://www.ucertify.com/articles/70-306/1501114.html>

How to enable Just-In-Time debugging?:

<http://www.ucertify.com/articles/70-306/1501117.html>

How to view the exception types provided by the .NET Framework?:

<http://www.ucertify.com/articles/70-306/1501138.html>

Skills required for 70-306:

<http://www.ucertify.com/articles/70-306/1501143.html>

Things to practice for Microsoft test 70-306:

<http://www.ucertify.com/articles/70-306/1501144.html>

What is .NET Framework class library?:

<http://www.ucertify.com/articles/70-306/1501158.html>

Microsoft Certification Exam 70-310 - Developing XML Web Services and Server Components with Microsoft Visual Basic .NET and the Microsoft .NET Framework:

What is Microsoft .NET?:

<http://www.ucertify.com/articles/70-310/1501096.html>

What is Microsoft .NET Framework?:

<http://www.ucertify.com/articles/70-310/1501102.html>

What is inheritance?:

<http://www.ucertify.com/articles/70-310/1501103.html>

How to change settings for the Release or Debug configuration?:

<http://www.ucertify.com/articles/70-310/1501113.html>

How to step into a project for debugging?:

<http://www.ucertify.com/articles/70-310/1501114.html>

How to enable Just-In-Time debugging?:

<http://www.ucertify.com/articles/70-310/1501117.html>

Skills required for Microsoft test 70-310:

<http://www.ucertify.com/articles/70-310/1501155.html>

What is .NET Framework class library?:

<http://www.ucertify.com/articles/70-310/1501158.html>

Microsoft Certification Exam 70-315 -

Developing and Implementing Web Applications with Microsoft Visual C# 2005, .NET and Microsoft Visual Studio .NET:

What is Microsoft .NET?:

<http://www.ucertify.com/articles/70-315/1501096.html>

What is Microsoft .NET Framework?:

<http://www.ucertify.com/articles/70-315/1501102.html>

What is inheritance?:

<http://www.ucertify.com/articles/70-315/1501103.html>

How to enable Just-In-Time debugging?:

<http://www.ucertify.com/articles/70-315/1501117.html>

Skills required for Microsoft test 70-315:

<http://www.ucertify.com/articles/70-315/1501154.html>

Things to practice for Microsoft test 70-315:

<http://www.ucertify.com/articles/70-315/1501157.html>

What is .NET Framework class library?:

<http://www.ucertify.com/articles/70-315/1501158.html>

How to create a Web Setup package?:

<http://www.ucertify.com/articles/70-315/1501193.html>

How to add files to a Web Setup package?:

<http://www.ucertify.com/articles/70-315/1501194.html>

Microsoft Certification Exam 70-316 -

Developing and Implementing Windows-based Applications with Microsoft Visual C# .NET and Microsoft Visual Studio .NET:

What is Microsoft .NET?:

<http://www.ucertify.com/articles/70-316/1501096.html>

How to create a Setup package?:

<http://www.ucertify.com/articles/70-316/1501099.html>

How to add files to a Setup package?:

<http://www.ucertify.com/articles/70-316/1501100.html>

How to view the exception types provided by the .NET Framework?:

<http://www.ucertify.com/articles/70-316/1501101.html>

What is Microsoft .NET Framework?:

<http://www.ucertify.com/articles/70-316/1501102.html>

What is inheritance?:

<http://www.ucertify.com/articles/70-316/1501103.html>

How to create a shortcut for a .NET deployment project?:

<http://www.ucertify.com/articles/70-316/1501104.html>

How to enable Just-In-Time debugging?:

<http://www.ucertify.com/articles/70-316/1501117.html>

How to add a variable or expression to the Watch window?:

<http://www.ucertify.com/articles/70-316/1501118.html>

Skills required for Microsoft test 70-316:

<http://www.ucertify.com/articles/70-316/1501146.html>

Things to practice for Microsoft test 70-316:

<http://www.ucertify.com/articles/70-316/1501147.html>

What is .NET Framework class library?:

<http://www.ucertify.com/articles/70-316/1501158.html>

Free Computer Training from LearnKey Direct:

<http://www.learnkeydirect.com/expert.asp>

You can now receive for free and use the full version of LearnKey Direct's award winning training with no obligation. This training is for both computer users and IT professionals, and it features the following:

Full Streaming Audio/Video and Demonstrations from Expert Instructors.

Interactive Labs are included so that you can practice what you've just learned.

Pre-Tests or Post Tests at any time to verify your knowledge.

You'll have full access for a limited time to see how you like it (I don't know the length of the time period). Its not a demo - everything is active, this is a complete module of their training. Free registration is required.

Microsoft is offering [free course modules](#) for various .Net technologies for developers, including programming with C#, ASP.Net, Visual Basic .Net, ADO.Net, and XML. You can download and start on these modules today.

Free Microsoft .Net Course Modules for Developers:

<http://www.microsoft.com/learning/training/samples/developer.asp>

Course	Title (Modules)
2310	Developing Microsoft ASP.NET Web Applications Using Visual Studio .NET (1, 2)
2124	Programming with C (1, 2)
2349	Programming with the Microsoft .NET Framework (Microsoft Visual C .NET) (1, 2)
2373	Programming with Microsoft Visual Basic .NET (1, 2)
2389	Programming with Microsoft ADO.NET (1, 2)
2415	Programming with the Microsoft .NET Framework (Microsoft Visual Basic .NET)(1, 2)
2524	Developing XML Web Services Using Microsoft ASP.NET (1, 2)
2555	Developing Microsoft .NET Applications for Windows (Visual C# .NET)(1, 2)
2556	Visual Studio .NET 2003 Help system: hands-on labs, sample code, documentation
2565	Developing Microsoft .NET Applications for Windows (Visual Basic .NET) (1, 2)
2663	Programming with XML in the Microsoft .NET Framework (1, 2)
Sample Modules:	Developing Mobile Applications Using the Microsoft .NET Compact Framework (1, 2, 3)

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](#).

Books hosted by digilife.be:

<http://www.digilife.be/quickreferences/books.htm>

Digilife hosts some good training, learning and tutorial content on their site, among which are Books, Papers & Tutorials and Quick Reference Cards. The following is a linked list of all the books they provide:

C# Language Specification:

[CSharpLanguageSpecification0.28.pdf](#)

C++ Annotations 6.0.0:

[C++Annotations6.0.0.pdf](#)

C++ Programming HOW-TO:

[C++ProgrammingHOW-TO.pdf](#)

Java Precisely 1.05:

[JavaPrecisely1.05.pdf](#)

MySQL Reference Manual:

[MySQLReferenceManual.pdf](#)

OMG UML Specification 1.4:

[OMGUMLSpecification1.4.pdf](#)

Programming Perl 5:

[ProgrammingPerl5.pdf](#)

Thinking in C++, Volume 1, 2nd Edition:

[ThinkinginC++,Volume1,2ndEdition.pdf](#)

Thinking in C++, Volume 2, 2nd Edition:

[ThinkinginC++,Volume2,2ndEdition.pdf](#)

Thinking in Java, 2nd edition, Revision 11:

[ThinkinginJava,2ndedition,Revision11.pdf](#)

Thinking in Java, 2nd edition, Revision 12:

[ThinkinginJava,2ndedition,Revision12.chm](#)

Thinking in Python:

[ThinkinginPython.zip](#)

Version Management with CVS:

[VersionManagementwithCVS.pdf](#)

Free Books for PHP and Visual Basic dotNet

This site hosts several programming books covering PHP, MySQL, JavaScript, Delphi, Visual Basic 6, and Visual Basic .Net

Index of /Ebooks:

<http://f4nt0m.doubleukay.com/Ebooks/>

JavaScript - The Definitive Guide:

[JavaScript-TheDefinitiveGuide.zip](#)

Determine data when Dos attack is performed:

[DeterminedatawhenDdosattackisperformed.zip](#)

Guru Tricks:

[GuruTricks.zip](#)

Beginner's Guide to PHP & MySQL:

[Beginner'sGuidetoPHP&MySQL.zip](#)

Dynamic Site with PHP & MySQL:

[DynamicSitewithPHP&MySQL.zip](#)

Introduction to PHP:

[IntroductiontoPHP.zip](#)

PHP How to:

[PHPHowto.zip](#)

Teach Yourself PHP4 in 24 Hours:

[TeachYourselfPHP4in24Hours.zip](#)

Borland Delphi 5 Quick Start:

[BorlandDelphi5QuickStart.zip](#)

Introduction to Visual Basic .Net:

[ntroduction_to_Visual_Basic_.Net.zip](#)

Learn Visual Basic 6.0:

[Learn_Visual_Basic_6.0.zip](#)

Visual Basic 6 Database How To:

[Visual_Basic_6_DatabaseHow-To.zip](#)

Visual Basic in 12 Easy Lessons:

[Visual_Basic_in_12_Easy_Lessons.zip](#)

Teach Yourself Visual Basic 5 In 21 Days - Platinum Edition (zip): [Teach_Yourself_Visual_Basic_5_In_21Days](#)

Visual Basics Black Book:

[Visual_Basics_Black_Book.zip](#)

Free Books for Unix, Linux, C Programming, Windows 2000 and Windows Server 2003

This computer books and reference repository contains several books, ebooks, and guides covering FreeBSD, Unix, Linux, Network Security, Regular Expressions, C Programming, Windows 2000 and XP, and Windows Server 2003 Security and Setup.

Index of /Document:

<http://www.cnfreeos.org/Document/>

Emacs 2.4:

[emacs24/index.htm](http://www.cnfreeos.org/Document/emacs24/index.htm)

GNUPlot:

[gnuplot-doc/TOC.html](http://www.cnfreeos.org/Document/gnuplot-doc/TOC.html)

FreeBSD 4.8 OS Security Checklist:

[FreeBSD4.8-OSSecurityChecklist.pdf](http://www.cnfreeos.org/Document/FreeBSD4.8-OSSecurityChecklist.pdf)

FreeBSD Services and Firewalling:

[FreeBSD_services_and_firewalling.pdf](http://www.cnfreeos.org/Document/FreeBSD_services_and_firewalling.pdf)

Tuning FreeBSD Services:

[freebsd_tuning_FreeBSD_services.pdf](http://www.cnfreeos.org/Document/freebsd_tuning_FreeBSD_services.pdf)

Tuning FreeBSD System:

[tuning_FreeBSD_system_t.pdf](http://www.cnfreeos.org/Document/tuning_FreeBSD_system_t.pdf)

Tuning FreeBSD Tools:

[tuning_FreeBSD_tools_an.pdf](http://www.cnfreeos.org/Document/tuning_FreeBSD_tools_an.pdf)

FreeBSD Unleashed:

[FreeBSDUnleshed.chm](http://www.cnfreeos.org/Document/FreeBSDUnleshed.chm)

Hacking Unix 2nd Ed:

[hacking_unix_2nd-us.pdf](http://www.cnfreeos.org/Document/hacking_unix_2nd-us.pdf)

Linux QoS:

[LinuxQos.pdf](http://www.cnfreeos.org/Document/LinuxQos.pdf)

MySQL:

[mysql/mysql.CHM](http://www.cnfreeos.org/Document/mysql/mysql.CHM)

Network Security:

[network_security.pdf](http://www.cnfreeos.org/Document/network_security.pdf)

BSD Hacks May 2004 eBook:

[BSD.Hacks.May.2004.eBook-DDU.chm](http://www.cnfreeos.org/Document/BSD.Hacks.May.2004.eBook-DDU.chm)

Building Embedded Linux Systems eBook:

[Building.Embedded.Linux.Systems.eBook-LiB.chm](http://www.cnfreeos.org/Document/Building.Embedded.Linux.Systems.eBook-LiB.chm)

FreeBSD PXEBoot Guide:

[pxe/FreeBDPXEBootGuide.htm](http://www.cnfreeos.org/Document/pxe/FreeBDPXEBootGuide.htm)

Regular Expressions 1:

[regularexpression/regularexpression1.pdf](http://www.cnfreeos.org/Document/regularexpression/regularexpression1.pdf)

Regular Expressions 2:

[regularexpression/regularexpression2.pdf](http://www.cnfreeos.org/Document/regularexpression/regularexpression2.pdf)

Regular Expressions 3:

[regularexpression/regularexpression3.pdf](http://www.cnfreeos.org/Document/regularexpression/regularexpression3.pdf)

TCP Dump:

[tcpdump.html](http://www.cnfreeos.org/Document/tcpdump.html)

The C Programming Language:

[the_c_prog.chm](http://www.cnfreeos.org/Document/the_c_prog.chm)

Unix History:

[UnixHistory.pdf](http://www.cnfreeos.org/Document/UnixHistory.pdf)

Unix Vi Editor Tutorial:

[UnixViEditorTutorial.pdf](#)

Using IPfilter to Alter NMap OS Detection:

[UsingipfiltertoalternmapOSdetection.pdf](#)

Vim User Manual:

[vim_user_manual_603.0.pdf](#)

Windows 2000 Performance Guide:

[Win2kPerformanceGuide.pdf](#)

Windows 2000 Commands Pocket Reference:

[Windows2000CommandsPocketReference.pdf](#)

Windows XP Hacks:

[WindowsXPHacks.chm](#)

Writing Clean Code in Windows:

[windows/WritingCleanCode.pdf](#)

Threats and Countermeasures Guide:

[ThreatsandCountermeasuresGuide.pdf](#)

Hardware:

[Hardware.hlp](#)

Snort 2.0:

[Snort2.0.pdf](#)

Windows Server 2003 Security and Setup Books:

Windows Server 2003 Security Guide Server 2003 Security Guide:

[WindowsServer2003SecurityGuide.pdf](#)

Delivering the Windows Server 2003 Security Guide:

[DeliveringtheWindowsServer2003SecurityGuide.pdf](#)

Supporting the Windows Server 2003 Security Guide:

[SupportingtheWindowsServer2003SecurityGuide.pdf](#)

Testing the Windows Server 2003 Security Guide:

[TestingtheWindowsServer2003SecurityGuide.pdf](#)

Windows Server 2003 Security Guide Implementation Functional Spec:

[SecurityGuideImplementationFunctionalSpec.doc](#)

Windows Server 2003 Security Guide Implementation Vision Scope: [SecurityGuideImplementationVisionScope.doc](#)

Windows Server 2003 Bastion Host Checklist:

[BastionHostChecklist.doc](#)

Windows Server 2003 Certificate Services Checklist:

[CertificateServicesChecklist.doc](#)

Windows Server 2003 Domain Checklist:

[DomainChecklist.doc](#)

Windows Server 2003 Domain Controller Checklist:

[DomainControllerChecklist.doc](#)

Windows Server 2003 File Server Checklist:

[FileServerChecklist.doc](#)

Windows Server 2003 IAS Server Checklist:

[IASServerChecklist.doc](#)

Windows Server 2003 IIS Server Checklist:

[IISServerChecklist.doc](#)

Windows Server 2003 Infrastructure Server Checklist:

[InfrastructureServerChecklist.doc](#)

Windows Server 2003 Member Server Baseline Checklist:

[MemberServerBaselineChecklist.doc](#)

Windows Server 2003 Print Server Checklist:

[PrintServerChecklist.doc](#)

Windows Server 2003 Security Guide Settings:

[WindowsServer2003SecurityGuideSettings.xls](#)

Test Guide - Windows Server 2003 Functionality Test Cases:

[FunctionalityTestCases.xls](#)

Test Guide - Windows Server 2003 Interoperability Automated Test Cases: [InteroperabilityAutomatedTestCases.xls](#)

Test Guide - Windows Server 2003 Interoperability Test Cases:

[InteroperabilityTestCases.xls](#)

Test Guide - Windows Server 2003 Test Scripts:

[TestScripts/](#)

Free Computer and IT Books and eBooks

The following repository of computer and Information Technology books at files.nixp.ru/books contains many excellent titles and subjects to learn about. Below is a list of all the books available in each category.

Index of /books/:

<http://files.nixp.ru/books/>

Programming:

<http://files.nixp.ru/books/programming/>

- Open Source Web Development with LAMP
- Refactoring Improving the Design of Existing Code
- Tcl and The Tk Toolkit
- The Practice of Programming
- Advanced Linux Programming
- C++ by Dissection
- Essential C++
- The C++ Programming Language Special 3rd Edition
- C++ Programming HOWTO
- C & C++ Programming Style Guidelines
- C Pocket Reference
- C++ In A Nutshell
- Programming Embedded Systems in C and C++
- C++ Complete Reference, 3rd Ed
- C++ Professional Programmer Handbook
- C++ Programming with CORBA
- Learning C Sharp
- C Sharp Network Programming
- C Sharp for Java Programmers
- Extreme Programming Explained
- Extreme Programming Explored
- Extreme Programming Installed
- Planning Extreme Programming
- Fortran 90 -- A Conversion Course
- Fundamentals of X Programming GUI and Beyond

- GUI design with QT3 (Russian)
- J for C Programmers
- Effective Java -- Programming Language Guide
- LDAP programming with Java
- Java Programming with Oracle JDBC
- Algorithms for Programmers
- Linux Shell Scripting Tutorial
- Data Quality: The Accuracy Dimension
- Cocoa In A Nutshell
- Java Cookbook
- Java Network Programming, 2nd Edition
- JavaScript Pocket Reference, 2nd Edition
- Learning the bash Shell, 2nd Edition
- Learning XML, 2nd Edition
- Learning XSLT
- Linux Device Drivers, 2nd Edition
- Practical RDF
- Secure Coding Principles and Practices
- Web Client Programming with Perl
- Perl, The Complete Reference, 2nd Ed
- Perl and XML
- Perl Cookbook, 2nd Ed
- Perl for SysAdmin
- Advanced PHP for Web Professionals
- M&T Books -- MySQL and PHP Database Applications
- Learning PHP 5
- Upgrading to PHP 5
- PHP Fast & Easy Web Development, 2nd Edition
- PHP, MySQL and Apache in 24 Hours
- Beginning PHP4
- ASP Programming for the Absolute Beginner
- PThreads Primer -- A Guide to Multithreaded Programming
- Python 2.1 Bible
- Python In A Nutshell
- Mastering Regular Expressions
- Regular Expression Pocket Reference
- Software Testing Fundamentals
- The Art of Software Architecture

Software:

<http://files.nixp.ru/books/software/>

- Sendmail Performance Tuning
- Advanced IDS Techniques Using SNORT, Apache, MySQL, PHP, and ACID
- Advanced Novell Network Management
- Apache Server 2 Bible
- BIND 9 Administrator Reference Manual
- GNU Press -- Debugging with GDB
- DNS and BIND, 4th Edition
- Essential CVS
- Exim -- The Mail Transfer Agent
- Network Security with OpenSSL
- Postfix The Definitive Guide
- Sed and Awk Pocket Reference, 2nd Edition

- Sendmail, 3rd Edition
- SSH, The Secure Shell -- The Definitive Guide Ebook
- Using Samba, 2nd Ed
- GCC Complete Reference
- Administering and Securing the Apache Server
- Oracle DBA Guide to Data Warehousing and Star Schemas
- Novell GroupWise 6.5 User's Handbook
- Novell NetWare 6.5 Administrators Handbook
- Snort 2.0 Intrusion Detection
- The OpenBSD Packet Filter FAQ

SQL:

<http://files.nixp.ru/books/sql/>

- SQL Performance Tuning
- The Gurus Guide to Transact SQL
- High Performance MySQL
- MySQL Pocket Reference
- SQL in Nutshell
- PostgreSQL - Introduction and Concepts
- PostgreSQL 7.4.2 Documentation
- PostgreSQL 8.0 Documentation
- MySQL Administrator's Guide
- MySQL Second Edition
- MySQL Bible
- Mastering MySQL 4
- SQL for Dummies, 5th Ed

Linux:

<http://files.nixp.ru/books/unix/linux/>

- Linux Network Servers
- Linux+ Certification Bible
- Integrating Linux and Windows
- Building Embedded Linux Systems
- Building Secure Servers with Linux
- Learning Debian GNU Linux
- Learning Red Hat Linux, 3rd Edition
- Linux In A Nutshell, 4th Edition
- Linux Network Administrator Guide, 2nd Ed
- Linux Security Cookbook
- Linux Server Hacks
- Running Linux, 4th Edition
- Understanding the Linux Kernel, 2nd Ed
- Linux On The Mainframe
- Red Hat Linux Complete Command Reference
- Red Hat Linux Networking and System Administration
- Red Hat Linux Security and Optimization
- Teach Yourself Linux In 24 Hours, 2nd Edition
- Securing and Optimizing Linux -- The Ultimate Solution
- Linux System Administration, 2nd Ed
- Linux+ Study Guide
- Hack Proofing Linux

Unix:

<http://files.nixp.ru/books/unix/>

- Automating UNIX and Linux Administration
- Integrated Cisco and UNIX Network Architectures
- Unix Administration
- UNIX System Administration for Beginners
- Learning the UNIX Operating System, 4th Ed
- Practical Unix and Internet Security, 3rd Ed
- UNIX Backup and Recovery
- Unix for Oracle DBAs Pocket Reference
- OpenBSD FAQ

FreeBSD:

<http://files.nixp.ru/books/unix/freebsd/>

- Absolute BSD -- The Ultimate Guide to FreeBSD
- FreeBSD Handbook
- The Complete FreeBSD
- Introduction to Unix

QNX:

<http://files.nixp.ru/books/unix/qnx/>

- Migrating from Linux to a Microkernel OS
- QNX Neutrino RTOS Kernel Benchmark Methodology
- Using POSIX-based RTOS for Embedded Systems
- Using RTOS to Implement SMP

Solaris:

<http://files.nixp.ru/books/unix/solaris/>

- Solaris 9 Security
- Solaris Solutions for System Administrators
- The NetBSD Guide

Network Security:

http://files.nixp.ru/books/net_security/

- Network & Internet Security
- Essential SNMP
- LDAP System Administration
- Network Troubleshooting Tools
- The Network Administration Guide
- Virtual Private Networks, 2nd Ed
- The Practice Of Network Security
- Maximum Security, 4th Edition
- Active Defense -- A Comprehensive Guide to Network Security

- Encyclopedia of Networking
- Hack Proofing Your Network, 2nd Ed
- Hack Proofing Your Wireless Network
- Host and Network Security for MS, Unix, Oracle
- Managing Cisco Network Security
- Mission Critical Internet Security
- Internet Security

16 Free Programming and Web Development Ebooks

Here are 16 free books covering several areas, included are C++, C Sharp, ASP.Net, Flash MX, Game Programming, JSP, PHP, MySQL, Apache, TCP/IP, Perl, and UML. Most of these are in chm format, which is the Windows help format, so to open them, just double-click on the file in windows after unzipping or uncompressing from the .rar file. To access the download link for these, click on the Free button at the bottom of the page, wait about 30 seconds, then the link to download will appear at bottom of page, which you should click on. (You may need to wait 1 hour between downloads.) After uncompressing the .rar or .zip files from the download, there may be several files such as .r01, .r02, and a .rar file. Just uncompress the .rar file and the whole file should uncompress into a .chm or .pdf file.

Teach Yourself Visual C++ .NET in 24 Hours:

[Teach Yourself MS Visual C .NET in 24 Hours](#)

4.4 Mb | CHM | 432 pages | 2002

Teach Yourself C# in 24 Hours:

[Teach Yourself C.Sharp In 24 Hours](#)

6.1 Mb | CHM | 528 pages | 2002

Teach Yourself ASP.Net in 21 Days 2nd Edition, 2002:

[Sams-Teach.Yourself.Asp.Net.in.21.Days.2nd.Edition](#)

(8.9mb, the .rar file uncompresses into a .chm file)

Teach Yourself Flash MX ActionScript in 24 Hours:

[Teach Yourself Flash MX ActionScript In 24 Hours](#)

2.1 Mb | CHM | 384 pages | 2002

Teach Yourself Extreme Programming in 24 Hours:

[Teach Yourself Extreme Programming In 24 Hours](#)

2.3 Mb | CHM | 480 pages | 2002

Teach Yourself Game Programming in 24 Hours:

[Teach Yourself Game Programming in 24 Hours](#)

3.1 Mb | CHM | 512 pages | 2002

Teach Yourself JavaServer Pages 2.0 with Apache Tomcat in 24 Hours:

[Teach Yourself JSP Apache Tomcat in 24 Hours](#)

3 Mb | CHM | 512 pages | 2003

Teach Yourself PHP in 24 Hours, Third Edition:

[Teach.Yourself.PHP.In.24hours.](#)

2.3 Mb | CHM | 500 pages | 2003

Teach Yourself PHP, MySQL and Apache in 24 Hours:

[Teach Yourself PHP MySQL and Apache in 24 Hours](#)

3.4 Mb | CHM | 528 pages | 2003

Teach Yourself PHP, MySQL and Apache All in One, 2004 Edition: [Teach.Yourself.PHP.MySQL.and.Apache](#)

(9.2mb - unzip the large zip file, then unzip all zip files, then uncompress the .rar file. The resulting file is a .chm windows help file.)

Teach Yourself TCP/IP in 24 Hours, Third Edition:

[Teach.Yourself.TCP.-.IP.in.24.Hours.chm](#)

3.8 Mb | CHM | 450 pages | 2003

Teach Yourself MySQL in 21 Days:

[Teach Yourself MySQL in 21 Days](#)

(2.7mb, pdf format)

Teach Yourself Perl in 21 Days:

[Teach Yourself Perl in 21 Days](#)

(3.1mb, pdf format)

Teach Yourself PHP In 24 Hours:

[Teach.Yourself.PHP.In.24hours](#)

(2.3mb, unzips to a .chm file)

Teach Yourself UML in 24 Hours Complete Starter Kit 3rd Edition: [Teach.Yourself.UML.in.24.Hours.3rd.Edition-2004](#)

(6.2mb, the .rar file uncompresses into a .pdf file)

Index of /akah/knowledge:

<http://webpages.charter.net/akah/knowledge/>

This site repository contains many books covering various technical topics, including C++ and C# programming, Linux, Perl, Web Programming, CISSP, and Oracle SQL.

Free eBooks for Programming, Software Development, Linux, Microsoft .Net

This ebook site repository has several excellent computer books covering Software Development, C, C++, Java, Linux, Unix, Microsoft .Net Programming, Windows, MCSD, SQL Server, UML and more. These download files are in .rar archived format, you can uncompress them with 7-Zip: <http://www.7-zip.com/download.html>.

ingenieriauai.com.ar - /eBooks/:

<http://www.ingenieriauai.com.ar/eBooks/>

This repository hosts Free Tutorials, References, Manuals and Books covering Python, C, C++, Perl, PHP, and Emacs.

Index of /~biopv/manuals:

<http://www.daimi.au.dk/~biopv/manuals/>

Here is the official documentation site for MySQL where you will find documentation, examples, help forums, and mailing list archives, and the MySQL Reference Manual.

MySQL Documentation:

<http://dev.mysql.com/doc/>

MySQL Reference Manual:

<http://dev.mysql.com/doc/mysql/en/>

This is the Reference Manual for the MySQL Database System. It documents MySQL up to Version 5.0.11-beta, but is also applicable for older versions of the MySQL software (such as 3.23 or 4.0-production) because functional changes are indicated with reference to a version number.

You can also find MySQL help and support by visiting the the following:

MySQL Forums:

<http://forums.mysql.com/>

Mailing list archives:

<http://lists.mysql.com/>

Free C# (C Sharp) Book 1:

C# Cookbook:

blogs/Free_Computer_Books.php?id=128

Free C# (C Sharp) Book 2:

Teach Yourself Microsoft Visual C .NET in 24 Hours:
blogs/Free_Computer_Books.php/?id=129

Free Software Architect Book:

Software Architect Bootcamp, Second Edition:
blogs/Free_Computer_Books.php/?id=130

Free J2EE Web Services Book:

J2EE Web Services:
blogs/Free_Computer_Books.php/?id=131

Free Parallel Computing Book:

Introduction to Parallel Computing, Second Edition:
blogs/Best_New_Training_Sites.php/?id=132

Free ASP.Net eBook:

ASP.NET Unleashed, Second Edition:
blogs/Best_New_Training_Sites.php/?id=126

Free Visual Basic .Net Debugging eBook:

Comprehensive VB .NET Debugging:
blogs/Best_New_Training_Sites.php?id=125

Windows Server 2003 Network Infrastructure Exam Cram 2 (Exam 70-291):

blogs/Best_New_Training_Sites.php?id=133

**MCSE Training Guide for Microsoft Certification Exam 70-293:
Planning and Maintaining a Windows Server 2003 Network Infrastructure:**

blogs/Best_New_Training_Sites.php?id=117

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>

Computer Graphics Lectures from Harvard University

These computer graphics courses from Harvard University contain a lot of good learning content, lectures, notes, and links that are all freely available. They cover and explain everything you wanted to know about computer graphics and how to create them.

Advanced Computer Graphics Course:
<http://courses.dce.harvard.edu/~cscie235/>

Advanced Topics in Computer Graphics Course:
<http://courses.dce.harvard.edu/~cscie236/>

Web Site Development Lectures from Harvard University

These are excellent Harvard University lecture notes that explain many of the important parts of developing and programming a web site. They include detailed coding examples and descriptions that will help you learn the technologies involved.

Fundamentals of Web Site Development:

<http://cscie12.dce.harvard.edu/>

Web Overview and XHTML:

http://cscie12.dce.harvard.edu/lecture_notes/20050202/

XHTML:

http://cscie12.dce.harvard.edu/lecture_notes/20050209/

XHTML and SSI:

http://cscie12.dce.harvard.edu/lecture_notes/20050216/

CSS:

http://cscie12.dce.harvard.edu/lecture_notes/20050223/

Building a Web Site:

http://cscie12.dce.harvard.edu/lecture_notes/20050302/

CSS Wrap-up, Accessibility, Images:

http://cscie12.dce.harvard.edu/lecture_notes/20050309/

XHTML Forms and CGI Programs:

http://cscie12.dce.harvard.edu/lecture_notes/20050316/

Javascript and DHTML:

http://cscie12.dce.harvard.edu/lecture_notes/20050323/

HyperText Transfer Protocol:

http://cscie12.dce.harvard.edu/lecture_notes/20050406/

HTTP and the Apache Web Server:

http://cscie12.dce.harvard.edu/lecture_notes/20050413/

Dynamic Content and Templates:

http://cscie12.dce.harvard.edu/lecture_notes/20050420/

Webmaster Tools:

http://cscie12.dce.harvard.edu/lecture_notes/20050427/

Privacy and Security:

http://cscie12.dce.harvard.edu/lecture_notes/20050504/

Website Design Lectures

The lectures notes, from Michigan Tech University are primarily from the text book, User-Centered Website Development by McCracken and Wolf. The text book is a good introduction to website design and user interface design in general. These notes will give you a good grounding in web site design, and are a refresher for those already familiar with the topics and concepts.

Website Design Lectures:

<http://www.csl.mtu.edu/.WebsiteDesignLectures.htm>

HCI Design Process and the User-centered Design:

<HCIDesignProces.htm>

Content Organization:

<ContentOrganization.htm>

Visual Organization:

<VisualOrganization.htm>

Navigation:

<Navigation.htm>

Color:

<Color.htm>

Typography:

<Typography.htm>

The above notes are a part of the overall User Interface Design and Practice lecture notes at

<http://www.csl.mtu.edu/cs3611/www/> These notes include the following pages below.

User Interface (UI) Design Lectures:

<http://www.csl.mtu.edu/cs3611/www/Lectures/GuiDesignLectures/guiDesignLeactures.htm>

1. Principles of Usability
2. Scenario Based Design
3. The User and his Work
4. Information Presentation
5. Prototyping and Evaluation

Human Computer Interface (HCI) Introductory Lectures:

http://www.csl.mtu.edu/cs3611/www/Lectures/IntroLeactures/HCI_Introductory_Lectures.html

1. Introduction
2. A Design Process
3. The Human
4. The Machine
5. HCI Historical Overview

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:

Skillbuilders Oracle Tutorials:

<http://www.skillbuilders.com/Tutorials-V2/SkillBuilders%20Oracle%20Tutorials.cfm>

Skillbuilders.com offers a variety of free oracle tutorials. The link above is to their free tutorials section on our website Free Oracle Tutorials and Lessons Available Here. Just click on the title you are interested in. The free Oracle eLearning will render in a new browser window.

Image Processing Fundamentals:

<http://www.ph.tn.tudelft.nl/Courses/FIP/frames/fip.html>

- Introduction
 - Digital Image Definitions
 - Tools
 - Perception
 - Image Sampling
 - Noise
 - Cameras
 - Displays
 - Algorithms
 - Techniques
 - Acknowledgments
 - References
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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>

The TrooBloo Database:

<http://www.troobloo.com>

Troobloo features free technical training and tutorial links to Technology Tutorials, Code Examples and Articles. Included topics and areas covered are Applets, ASPdotnet, Coldfusion, C++, C#, CSS, DHMTML, .Net, J2EE, Java, JavaBeans, JavaScript, JDBC, JSP, Linux, MySQL, Palm, Perl, PHP, Python, RSS, Sax, Servlets, SOAP, UDDI, VBdotnet, WAP Web Services, WML, WSDL, XHTML, XML, XSLT, Flash, Actionscript, Dreamweaver, and GoLive.

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

Ace Project Management Software:

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

Ace's hosted basic hosted project management software is free to use, for an unlimited time. All features are enabled. This is free web based software for bug tracking and project management. It has a message center, a discussion forum, document management, email notification, Gantt charting, task dependencies, employee time sheet tracking and approval, and user workload report.

Popular Freeware from GRC.com:

<http://www.grc.com/freepopular.htm>

28 totally free software applications for security and networking purposes. Many of these attempt to fix the security issues found in Windows.

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 2005 Question of the Month:

How many blogs do you write, and what are the subjects?

Answer:

I am currently writing 5 blogs, 2 for intelligentedu.com and 3 for educationonlineforcomputers.com.

On one blog for intelligentedu.com I post all the best web resources for free technical computer training and IT tutorials, and on the other I post free technical, programming and IT books and ebooks.

[Best New Training Sites.php](#)

[Free Computer Books.php](#)

For educationonlineforcomputers.com's blogs, I have one where I post free training and tutorials for all the Microsoft Office applications; another for free Photoshop, Flash, Dreamweaver, FrontPage, and Adobe, and Macromedia application training and tutorials; and another for free Web Design and Development training and tutorials.

[Free Microsoft Office Training Tutorial Resources.php](#)

[Free Web Development Training Tutorial Resources.php](#)

[Free Training Photoshop Flash...Adobe Macromedia.php](#)

Scott Turton

Web Master and Editor

<http://www.intelligentedu.com>

9) Please Support Our Training Mission

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

How You Can Support Our IT Training Mission

Please help support Intelligentedu.com's Computer and IT Education and Training Mission by visiting our sponsors below. By doing so, you will be helping people who want to learn to use computers in an Information Technology career.

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<http://zodals.com/clk/gyohoukibunoftsdhada>

ITT Technical Institute: Choose from their many programs:

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Computer Education, Training, & Tutorial Resources

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

Free I.T. Training Now!

A free and member-based I.T. educational and training portal web site. We have compiled, categorized, described, and linked many, many sites that will be of keen interest to computer science students and instructors and others seeking free training and knowledge about computers. All areas are covered, from programming to systems administration to networking to the internet. You are able to study and learn all about computers and I.T. via Free training, courses, tutorials, books, guides, documentation, articles, tips, notes, and help. Also offered are free technical training tutorials co-branded with Freeskills.com/. Check us out today.

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***** Intelligentedu.com's Member Site *****

<http://www.intelligentedu.com/sign-up/index.html>

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.

Intelligentedu.com Member Site FAQ Answers:

1. Over half of the web sites and pages in our members site are not in the free section of our web site. The online training resources in our members' site are linked and laid out in a much more detailed fashion than those in the

free section. This will save you time in finding all the best free training on the web.

2. If you use a credit card when joining, you may choose to be billed by PayPal, or you may purchase from 2checkout.com, our authorized retailer, whichever you choose.
3. You have a choice to select the non-recurring or recurring method of payment. If you select non-recurring, when your membership period expires, you will not be automatically charged another fee on your credit card or check.
4. If you are looking for training and tutorials covering popular software such as Microsoft Office, Flash, Photoshop, Dreamweaver, Web Development, Windows and Computer Hardware, please see our sister site, <http://www.EducationOnlineForComputers.com>

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>>. You can email Scott Turton with questions at scott_turton@intelligentedu.com.

I will give you 8 great Free Bonuses when you sign up now. These are as follows:

1. A Comprehensive 47-page IT Glossary
2. How To Understand Windows Error Messages program
3. 105 Great Totally Free Utility Programs
4. A Bug Tracking Access
5. The Four Best IT Salary Calculator/Wizard sites
6. 12 Great Web Resources for Learning the Best Methods to Study and Take Tests
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Thank You!

scott_turton@intelligentedu.com

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