

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



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## Newsletter for Computer IT Education, Training & Tutorial Resources

**\*\*\* ISSUE #75 - January 2008 \*\*\***

[Intelligentedu.com](http://Intelligentedu.com)

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Newsletter Archives are here:  
[Intelligentedu.com/newsletter.html](http://Intelligentedu.com/newsletter.html)

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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 January 2008 issue (#75) 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 252 computer, IT and programming learning and tutorial web resources. 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](#)

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](http://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](http://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](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](mailto:scott_turton@intelligentedu.com)  
<http://www.intelligentedu.com/>

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**"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>.

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**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>.

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**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](http://www.educationonlineforcomputers.com/optin_newsletter.html)

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### **-> 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](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](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](http://www.intelligentedu.com/Understanding_Computer_Security.zip) (553 kb). When unzipped it is a windows executable.

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## 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 [Intelligentedu.com/cat1.html](http://Intelligentedu.com/cat1.html), our Free IT Tutorials and Guides page at [Intelligentedu.com/cat2.html](http://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>

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## **TrainingByEmail**

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!

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## **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.

## [50 Most Popular Posts on Intelligentedu.com's Blog](#)

I think this is interesting and important information that I need to share with everyone. Here are the 50 most popular posts [Intelligentedu.com's Blog](#), as of the end of 2007.

1. 100% [35 Free C and C++ Programming Books and Ebooks](#)
2. 96% [Over 250 Computer Ebooks and Books](#)
3. 95% [Free Microsoft MCSE MCSD Certification Ebooks](#)
4. 88% [Best 27 Eclipse Tutorials by IBM](#)
5. 79% [Best Eclipse Tutorials and Videos on the Web](#)
6. 71% [Almost 2000 Free Computer Books](#)
7. 71% [14 Free Mainframe Computer Books](#)
8. 68% [18 Free Linux Books and Guides](#)
9. 68% [Free Software Engineering Course Book](#)
10. 68% [16 Free Programming and Web Development Ebooks](#)
11. 66% [Guide to the Software Engineering Body of Knowledge](#)
12. 66% [3 Free Ebooks: MCSE Certification and Windows Server 2003](#)
13. 65% [71 Free Computer Programming Books](#)
14. 65% [Free Books on PHP, C++, Linux, Windows Server 2003, Win Registry, and Cisco](#)
15. 65% [81 AJAX and 24 JavaScript Ebooks](#)
16. 65% [12 Linux Books Online](#)
17. 64% [Ebooks covering Python, PHP, ASP .Net, Perl, and JSP](#)
18. 64% [150 Free Computer Ebooks](#)
19. 61% [GeekInterview - Interview Questions and Answers](#)
20. 61% [Best Free Study Guide for A+ Hardware and Operating Systems](#)
21. 60% [29 Books and Tutorials for DotNET, C#, VB .NET and ASP .NET](#)
22. 58% [100 Java Programming and Web Development Ebooks](#)
23. 57% [9 Free Online Books - Java, C++, Database](#)
24. 56% [SQL Server 2005 Books Search](#)



25. 56% [Free Book on Python Programming and Natural Language](#)
26. 56% [15 Ebooks for C++, C#, VB .Net, and Visual Studio](#)
27. 55% [Free Microsoft Technology Ebooks: MCSE, Windows, CSharp, VB .Net, C++](#)
28. 55% [Sun Certification Practice Exams and Ebooks](#)
29. 55% [Thinkfree Doc Exchange](#)
30. 54% [11 Programming Ebooks](#)
31. 54% [20 Linux eBooks](#)
32. 54% [SAP ABAP Tutorials and Examples](#)
33. 54% [New Free Linux Book: Linux Kernel in a Nutshell](#)
34. 54% [Java and J2EE Job Interview Ebook](#)
35. 53% [400 Oracle Database FAQs and Tutorials](#)
36. 53% [8 Free Programming Books: C++, C Sharp, Java, Linux](#)
37. 53% [Free ASP .Net eBook](#)
38. 52% [154 Free Book Chapters from ftponline.com](#)
39. 52% [SAP and ABAP Books, Tutorials, and Samples](#)
40. 52% [Over 100 I.T. and Programming Ebooks](#)
41. 51% [More Ebooks from esnips](#)
42. 51% [Oracle and Novell Certification Practice Exams](#)
43. 50% [Java Programming Tutorials and Chapters](#)
44. 50% [144 Freely Available Computer Ebooks](#)
45. 49% [67 Freely Available eBooks](#)
46. 49% [Free eBook Source](#)
47. 49% [Free Visual Basic .Net Debugging eBook](#)
48. 48% [4 Free Ajax Ebooks](#)
49. 48% [Over 450 Computer and Programming Ebooks](#)
50. 48% [Over 100 Computer and Programming Ebooks](#)

Here are what I am judging to be the Top 75 C++ Video Tutorials at youtube.com. These will help you get started coding with C++, and will also teach you some more intermediate concepts, such as loops, arrays, pointers, functions, classes, inheritance, data types, and user defined data. Here is a youtube search for [C++ tutorials](#).

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## [Programming in C Course from the Hamlet Project](#)

The Hamlet Project produces tutorial-style, interactive online courseware for computer science courses. This is the project's [Programming in C Course](#), hosted at the Univeristy of Utah. These topics are linked below, be sure to click on the right arrow navigation buttons to advance through each C programming topic. This course will get you up to speed coding and writing applications in the C programming language.

### Contents of Programming in C Course:

- [C Programs](#)
- [Simple Statements](#)
- [File I/O](#)
- [Formatting](#)
- [Scalar Values](#)
- [For Statements](#)
- [Control Flow](#)
- [More Operators](#)
- [Functions](#)
- [Parameter Passing](#)
- [Separate Compilation](#)
- [Symbolic Constants](#)
- [Arrays](#)
- [Arrays as Arguments](#)
- [Strings](#)
- [Multidimensional Arrays](#)
- [Pointers](#)
- [Pointer Pitfalls](#)
- [Arrays as Pointers](#)
- [Pointer Arithmetic](#)
- [Ragged Arrays](#)
- [Building Applications](#)
- [Storage Classes](#)
- [Structures](#)

- [More about Structures](#)
- 

## [Java Programming Wikibook](#)

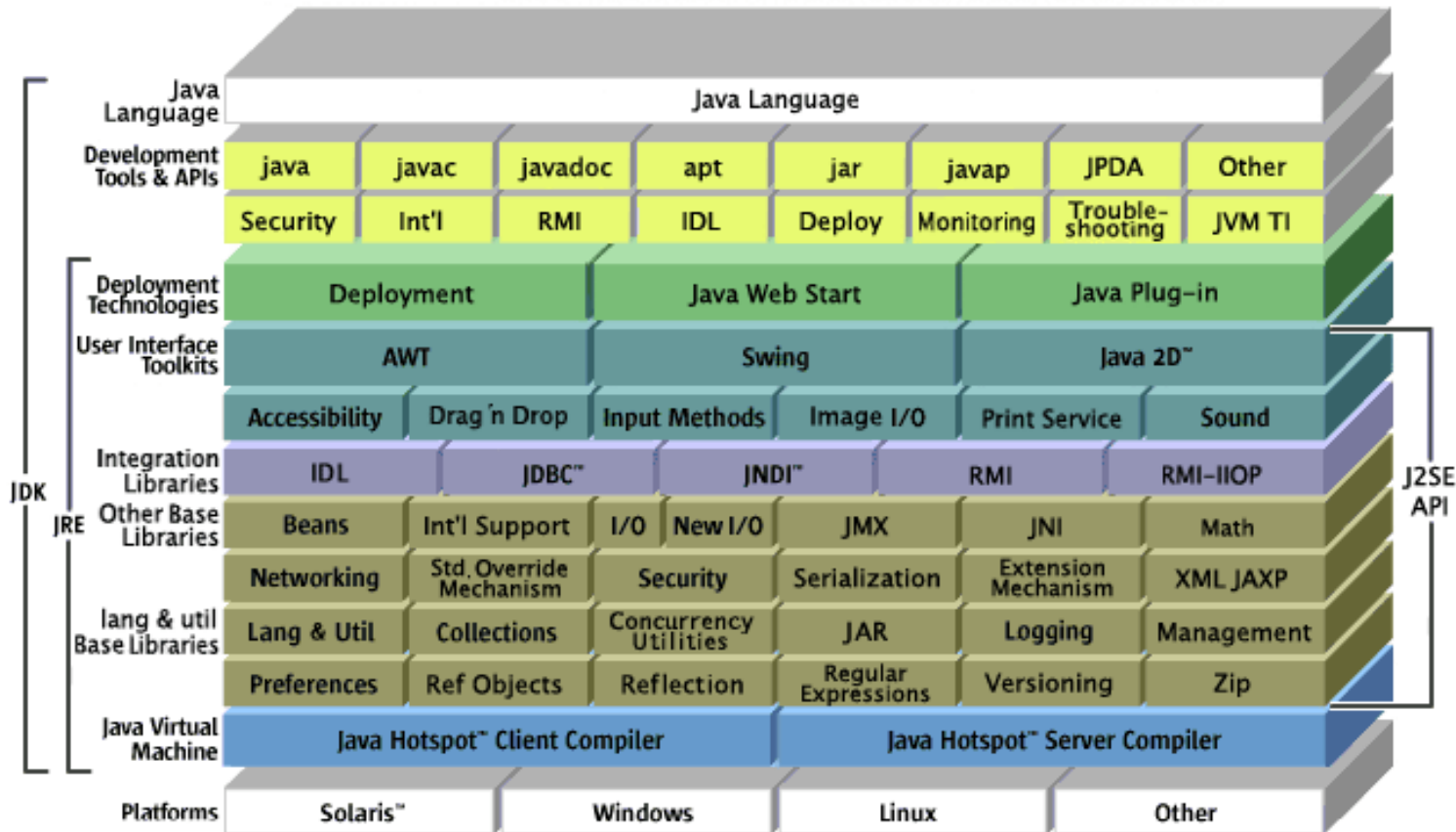
Here is the [Java Programming Wikibook](#) (print version) which gives you this great, free Java training content all on one page.

The goal of this Java textbook is to give you as much information as is possible using Java as a primary programming language. It can also be used as a Java reference book. Because it is hosted on Wikibooks, this book will always be kept up-to-date with current and more encompassing Java technologies in the future. It's targeted towards programmers who want to learn how to program with Java, and it can also be used by advanced Java programmers either by contributing or using it as a reference. Also, an Advanced Topics section is included for advanced Java programmers.

The Java platform consists of a wide array of technologies, each of which provides a distinct portion of the overall development or runtime environment. For example, end-users typically interface with the [Java virtual machine](#) and the standard set of class libraries. In addition, there are numerous ways for Java applications to be deployed, including being embedded into a web page. Lastly, developers who are creating applications for the platform use a set of development tools called the [Java Development Kit](#) (JDK).

For information on a feature of the JDK, click on its component in the diagram below.

## Java™ 2 Platform Standard Edition 5.0



### [1 Table of Contents of the Java Programming Wikibook](#)

[1.1 Concurrent Programming](#)

[1.2 Applets](#)

[1.3 JavaBeans](#)

[1.4 Libraries, Extensions, and Frameworks](#)

[2 About This Book](#)

[3 History](#)

[4 The Java Platform](#)

[5 Java Programming Environment](#)

[6 Installation](#)

[7 Compilation](#)

[8 Execution](#)

[9 First Java Program](#)

[10 Understanding a Java Program](#)

[11 Syntax](#)

[12 Statements](#)

[13 Classes, Objects and Types](#)

[14 Packages](#)

[15 Nested Classes](#)

[16 Access Modifiers](#)

[17 Methods](#)

[18 Primitive Types](#)

[19 Types](#)

[20 java.lang.String](#)

[21 Arrays](#)

[22 Data and Variables](#)

[23 Generics](#)

[24 Defining Classes](#)

[25 Creating Objects](#)

[26 Interfaces](#)

[27 Using Static Members](#)

[28 Destroying Objects](#)

[29 Overloading Methods and Constructors](#)

[30 Arrays](#)

[31 Collection Classes](#)

[32 Throwing and Catching Exceptions](#)

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## [Java Wireless Application Tutorials](#)

Here are two tutorials that show and teach you how to develop applications for Java wireless devices. Both use the Java Micro Edition to create these applications, which are called midlets. For a background on wireless Java technology, please read [Introduction to Wireless](#).

### [Writing J2ME Applications in Linux](#)

Here is a J2ME application tutorial that will help you write a program for you Java-enabled handheld device. It shows you how to write a simple [Java 2 Micro Edition](#) (J2ME) application on Linux and execute it on your mobile device, which in this case is a cell phone. Most cell phones allow you to install and run Java applications; to verify if your phone is supported, consult your documentation or search for the specs at the [GSMarena Web site](#). To get started, you need to have the Java Development Kit (JDK) and the [Sun Java Wireless Toolkit](#) (WTK) installed on your system. For example purposes we'll use a Ubuntu Linux system; the instructions for other distributions should be similar.

### [Wireless Development Tutorial Part I](#) and [Part II](#)

This wireless Java programming tutorial provides everything you will need to begin developing with the Java Micro Edition (Java ME) environment. Using this tutorial, you will learn the following:

- how to install the development tools,
- how to write your first Java ME application,
- how to build your application, and
- how to test the application in an emulator.

The wireless Java application is called a *MIDlet*, and it runs on the Mobile Information Device Profile, one of the Java ME specifications. In this tutorial you'll use Sun's [Sun Java Wireless Toolkit for CLDC](#) which is both free and lightweight. Most MIDlets connect to some type of network service, so [Part II of this tutorial](#) describes how to set up a servlet development environment and how to write, compile, and test a servlet. The final step is creating a MIDlet that makes a network connection to the servlet.

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### [JavaScript Practice How Tos](#)

Here are several [JavaScript Practice How Tos](#), from [webdevelopmenttutorials.com](#), that show you How to code with JavaScript by looking at the examples provided. You can use the text editor here to practice coding your own JavaScript. Using these JavaScripts examples and tutorials, you will learn the following: what JavaScript is, what can be done with JavaScript, how to embed JavaScript within your web pages, how to link to an external JavaScript file and how to work with JavaScript variables.

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### [Ubuntu 7.10 Desktop Training Course](#)

Canonical has released their [Ubuntu 7.10 Desktop Training Course](#) to the public for free. The goal of this training is the provide both commercial and individual Ubuntu users a full training portfolio that assures the world they are certified in Ubuntu desktop skills. This Ubuntu training has [been developed](#) in partnership with the community, and is released under a Creative Commons BY-NC-SA license. This first Ubuntu training release is the first of many, as Canonical hopes it will be updated and evolve with each future Ubuntu version.

There are 10 lessons in total, broken into 2 days. The course is modular, and topics and lessons can be chosen and used as needed. Two versions of the Ubuntu course are available, as follows:

- The [Instructor Ubuntu Training Course Book](#) (414 pages, 72.5mb) - provides both the instructor notes and answers to the exercise questions.

- The [Student Ubuntu Training Course Book](#) (398 pages, 72.5mb) - does not have instructor notes, and the answers to the exercises are provided separately.

## Ubuntu Desktop Course Overview

Ubuntu is a community developed Linux-based operating system freely available and suitable for laptops, desktops and servers. This course is based on Ubuntu 7.10 and aims to train new users of Ubuntu how to use key applications including mainstream office applications, Internet connectivity and browsing, graphics arts tools, multi-media and music. After completing this course, you will:

- Understand the concepts of open source and how they tie in with Ubuntu
- See the benefits and differences in using Ubuntu as an Operating system
- Customise the look and feel of the Ubuntu desktop
- Navigate through the file system and search for files
- Connect to and use the Internet
- Perform basic word-processing and spreadsheet functions using OpenOffice.org
- Install and play games
- Add, remove and update applications using different package managers
- View, draw, manipulate and scan images
- Play, edit and organize music and video files
- Seek help on Ubuntu from free and commercial sources
- Create partitions and dual-boot options

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## 27 Free LPI Linux Certification Courses

Here are [27 Free LPI Linux Certification Courses](#), offered by IBM. These will provide you the knowledge and understanding to be prepared for passing the [Linux Certification Exams](#) from the Linux Professional Institute (LPI). These free online Linux courses include [5 Linux tutorials](#) for the LPIC-1 Exam 101, [6 Linux tutorials](#) for the LPIC-1 Exam 102, [8 Linux tutorials](#) for the LPIC-2 Exam 201, [7 Linux tutorials](#) for the LPIC-2 Exam 202, and [one Linux tutorial](#) for the [LPIC 301 Exam](#). [Free registration](#) is required to access these Linux Certification Courses.

### LPI Exam 101:

These 5 LPI 101 tutorials will assist you in getting ready for taking and passing these topics in the LPI exam 101. Exam 101 is the first of two junior-level system administrator exams. Both exam 101 and exam 102 are required for LPIC-1 certification, which is the junior level.

- [LPI exam 101 prep, Topic 101: Hardware and architecture](#)
- [LPI exam 101 prep, Topic 102: Linux installation and package management](#)
- [LPI exam 101 prep, Topic 103: GNU and UNIX commands](#)

- [LPI exam 101 prep, Topic 104: Devices, Linux filesystems, and the Filesystem Hierarchy Standard](#)
- [LPI exam 101 prep, Topic 110: The X Window System](#)

#### LPI Exam 102:

These 6 LPI 102 tutorials will assist you in getting ready to pass these topics in the LPI exam 102. Exam 102 is the second of two LPI junior-level system administrator exams. Both exam 101 and exam 102 are required for LPIC-1 certification, which is the junior level. Three missing topics for this exam will be added in the future.

- [LPI exam 102 prep, Topic 105: Kernel](#)
- [LPI exam 102 prep, Topic 106: Boot, initialization, shutdown, and runlevels](#)
- [LPI exam 102 prep, Topic 107: Printing](#)
- [LPI exam 102 prep, Topic 108: Linux documentation](#)
- [LPI exam 102 prep, Topic 109: Shells, scripting, programming, and compiling](#)
- [LPI exam 102 prep, Topic 111: Administrative tasks](#)

#### LPI Exam 201:

These 8 LPI 201 tutorials will assist you in getting ready to pass the LPI exam 201. Exam 201 is the first of two LPI intermediate-level system administrator exams. Both exam 201 and exam 202 are required for LPIC-2 certification, which is the intermediate level.

- [LPI exam 201 prep, Topic 201: Linux kernel](#)
- [LPI exam 201 prep, Topic 202: System startup](#)
- [LPI exam 201 prep, Topic 203: Filesystem](#)
- [LPI exam 201 prep, Topic 204: Hardware](#)
- [LPI exam 201 prep, Topic 209: File and service sharing](#)
- [LPI exam 201 prep, Topic 211: System maintenance](#)
- [LPI exam 201 prep, Topic 213: System customization and automation](#)
- [LPI exam 201 prep, Topic 214: Troubleshooting](#)

#### LPI Exam 202:

These 7 LPI 202 tutorials will assist you in getting ready to pass the LPI exam 202. Exam 202 is the second of two LPI intermediate-level system administrator exams. Both exam 201 and exam 202 are required for intermediate-level certification, or LPIC-2.

- [LPI exam 202 prep, Topic 205: Networking configuration](#)
- [LPI exam 202 prep, Topic 206: Mail and news](#)
- [LPI exam 202 prep, Topic 207: Domain Name System \(DNS\)](#)
- [LPI exam 202 prep, Topic 208: Web services](#)
- [LPI exam 202 prep, Topic 210: Network client management.](#)
- [LPI exam 202 prep, Topic 212: System security](#)
- [LPI exam 202 prep, Topic 214: Network troubleshooting](#)



## LPI Exam 301:

- [LPI exam 301 prep, Topic 302: Installation and development](#)
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## **3) New Free Computer IT Books, Publications & Book Sites:**

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

### **Over 100 Computer eBooks and Books**

Here are over 100 programming and I.T. ebooks and zipped books hosted at [ebooks.binarios.net](http://ebooks.binarios.net). These cover many programming and I.T. topics, including: C and C++ programming, Delphi, Database, Oracle, SQL, HTML, DHTML, Java programming, Linux, Networking, Perl scripting, PHP coding, Python programming, Shell programming, Computer and Network Security, Visual Basic, Web Design, Windows, and XML.

#### eBook Topics:

##### [AIX/](#)

AIX 5.1 Commands Reference, Volumes 1 through 6  
Aix Installation And System Recovery

##### [Apache/](#)

apache - the definitive guide (pdf)  
user authentication with apache and php (pdf)

##### [ASP/](#)

asp.net - tips, tutorials and code (pdf)

##### [AutoCad/](#)

autocad 2002 ebook (pdf)  
mastering autocad 2000 (pdf)

### [Awk/](#)

the awk manual (pdf)

### [C/](#)

application development with c++ builder and delphi (doc)

beginning visual c++ 6 (chm)

borland c++ builder (pdf)

borland c++ ebook (pdf)

c tutorial (html) (rar)

c++ programming ebook (rar)

c++ course transparencies (rar)

c++ manual (rar)

c++ programmer's guide (pdf)

objective c book (pdf)

c programming ebook (rar)

visual c++ 6 ebook (pdf)

using visual c++ 6 (pdf)

borland c++ builder ebook (pdf)

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**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:

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### [The Regex Coach](#)

The Regex Coach is a very handy tool for anyone that needs to work with regular expressions. It can often be very time consuming to figure out why a certain expression is not working the way you think it should. This little program allows you to interactively create your expression and preview the effects instantly under different conditions. It tries to describe the regular expression in plain English and provides a graphical representation of the parse tree of the regular expression.

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## [Web Developer Extension for Firefox](#)

Web Developer Extension for Firefox is an extremely useful add-on for Firefox that allows web developers to analyze the complete structure of the page, including elements like CSS style sheets, forms, cookie data, ID and Class details, Java Scripts, images and much more. It also allows you to edit the current style sheet of the page and see the effects in real-time, load a user defined style sheet, or disable styles altogether.

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## **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.

### **January 2008 Question of the Month:**

I have read on the web that Java is actually becoming obsolete, is this true?

### **Answer:**

Well, it depends who you talk to and what type of application or architecture you are referring to. For mobile UI applications, Java has not gained alot of traction and is not a big player. For rich internet application, Java is seen by some people to be losing out to more recent programming frameworks and languages, such as Ruby on Rails, PHP, and AJAX. And a recent survey of 1,850 businesses by Info-Tech Research Group showed that Microsoft's .Net framework is the

choice over Java among businesses of all sizes and industries. One still bright area for Java, however, is the middle and back tiers of internally developed enterprise applications. For more information here is an [article](#) from Inforworld. And here is a [google search](#) that returns many other articles and viewpoints about Java becoming obsolete and losing software development mindshare.

Scott Turton  
Site Editor  
[Intelligentedu.com](http://Intelligentedu.com)

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