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# Newsletter for Computer Education, Training & Tutorial Resources: Issue #36- 1 -August 2003 #1

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

**\*\*\* ISSUE #36-1 - August 2003 \*\*\***

**1st edition for this month**

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

This Newsletter is only sent to its subscribers and is available in early Sept, 2003 on the web at <http://www.intelinfo.com/newsletter36-1.html>

Newsletter Archives are here:

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

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## 1) Editor's Greeting:

Hello everyone, and welcome to our new subscribers!

This is the 1st edition of our August 2003 issue of our free semi-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 Intelinfo.com costs \$15 for two months, for more information please see below 'Become a Member of Intelinfo.com'.

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

In this issue we describe and link to a total of 42 computer, IT and programming learning and tutorial web sites. By means of this email newsletter, you have knowledge of and access to these sites before our web site visitors do.

### \*\*\*Current News \*\*\*

Please remember that our current newsletter issues are always available in HTML format at these two URLs:

This Issue, August #1: [http://www.intelinfo.com/current\\_news.html](http://www.intelinfo.com/current_news.html)

Last issue, July #2: [http://www.intelinfo.com/current\\_news-2.html](http://www.intelinfo.com/current_news-2.html)

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

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

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[Music and Movies](#)

[Travel Reservations, Flight Schedules & Tracking](#)

[The Best of the Web](#)

[Best Developer Books at Amazon.com](#)

[How You Can Support Our IT Training Mission](#)

[Health, Cooking, Weather, World News](#)

**Community Content:**

[Use Our Forum to Ask Questions & Give Answers](#)

[Enter Our Chat Room](#)

[Our Free Links Page](#)

[Free Classified Ads](#)

[Create and Send a Greeting Card](#)

[Our Cartoons and Jokes](#)

## **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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Newsletter Sponsors:

**Please Visit One of Our Sponsors and request more information - doing this enables us to bring you these great free computer and IT training resources every month:**

**University of Phoenix Online: Advance your career:**

<http://pontly.com/clk/aftauserafthepausulde>

**DeVry: Online degrees for working adults:**

<http://iashel.com/clk/guntuanglangan>

**University Alliance Schools:** Accelerated degrees and flexible online courses with streaming video lectures

<http://elilip.com/clk/tuonongzangtuzhuai>

**Free to Sell - The Ultimate eBook!**

**(lowest price on the web):**

[http://www.intelinfo.com/free\\_to\\_sell.html](http://www.intelinfo.com/free_to_sell.html)

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

\*\*\* [Become a Member of Intelinfo.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 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

[Free Email at ZapZone](#)

[Take Our Survey](#)

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Search all the Major Search Engines at once!



Enter your search terms...

...or [browse web pages](#) by category.

to see what's available on our member's site and to sign up:  
<http://www.intelinfo.com/sign-up/index.html>

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**-> Here are Your 4 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

**\*\*\* 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

**\*\*\* 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://intelinfo.hypermart.net/Understanding\\_Computer\\_Security.zip](http://intelinfo.hypermart.net/Understanding_Computer_Security.zip) (553 kb).

When unzipped it is a windows executable.

And here is your fourth reward for being our subscriber: we'll show you how to get 50% more traffic to your site for free - Click on this link to sign up at the best free traffic generator on the web today: <http://tinyurl.com/4i2x>

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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 <http://www.intelinfo.com/cat1.html>, our Free IT Tutorials and Guides page at <http://www.intelinfo.com/cat2.html>, or to our members' site.

### **Guide to choosing a Cheap Laptop:**

<http://www.cheap-laptop-and-used-laptop-review.com>

This site, run by a friend of mine, offers advice on choosing cheap laptops and provides tutorials on how to enhance them for less. Build your own laptop gaming system, home mobile system, wireless internet laptop etc. Decide between a brand name cheap laptop, a refurbished laptop, and a used laptop.

**Tell a Friend  
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commas if more  
than 1):**

**Your  
Comments:**

Receive  
copy:

If you would like a **Free  
Copy** of our current IT  
Education & Training  
Newsletter without  
subscribing:

[Make us your homepage! \(IE  
only\)](#)

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**Dr Dobb's TechNetcast:**

<http://technetcast.ddj.com/>

Streaming media resources about software development and information technologies covering the following:

AI:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=700](http://technetcast.ddj.com/tnc_catalog.html?item_id=700)

C++:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=108](http://technetcast.ddj.com/tnc_catalog.html?item_id=108)

Computer History:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=175](http://technetcast.ddj.com/tnc_catalog.html?item_id=175)

Dot-Net:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=1219](http://technetcast.ddj.com/tnc_catalog.html?item_id=1219)

Graphics & Game development:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=496](http://technetcast.ddj.com/tnc_catalog.html?item_id=496)

Java:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=75](http://technetcast.ddj.com/tnc_catalog.html?item_id=75)

Languages:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=65](http://technetcast.ddj.com/tnc_catalog.html?item_id=65)

Linux:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=70](http://technetcast.ddj.com/tnc_catalog.html?item_id=70)

Networking:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=949](http://technetcast.ddj.com/tnc_catalog.html?item_id=949)

Open Source:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=81](http://technetcast.ddj.com/tnc_catalog.html?item_id=81)

O.S. Design:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=137](http://technetcast.ddj.com/tnc_catalog.html?item_id=137)

Perl:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=340](http://technetcast.ddj.com/tnc_catalog.html?item_id=340)

Peer-to-Peer:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=1179](http://technetcast.ddj.com/tnc_catalog.html?item_id=1179)

Programming:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=103](http://technetcast.ddj.com/tnc_catalog.html?item_id=103)

Robotics:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=633](http://technetcast.ddj.com/tnc_catalog.html?item_id=633)

Security:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=502](http://technetcast.ddj.com/tnc_catalog.html?item_id=502)

Software Development:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=513](http://technetcast.ddj.com/tnc_catalog.html?item_id=513)

Web Services:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=1061](http://technetcast.ddj.com/tnc_catalog.html?item_id=1061)

Web Technologies:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=766](http://technetcast.ddj.com/tnc_catalog.html?item_id=766)

XML:

[http://technetcast.ddj.com/tnc\\_catalog.html?item\\_id=122](http://technetcast.ddj.com/tnc_catalog.html?item_id=122)

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**Sosnoski Software Solutions:**

<http://www.sosnoski.com/site-map.html>

Java training articles and learning presentations are offered here, along with free, open source code. Articles include: XML Parsing in Java, SAX2 Parsing Basics, XMLPull and Performance Comparisons, Object Management Performance, Casting and Collections Performance Presentations include: Java-XML SIG Presentations, Apache Axis SOAP for Java Service, Java Classes to Service Monitor, Live Demo Connecting to .NET Service Models, XML Document Models Performance, XPath Tag Library, EJB Web Services, Java vs .NET, Java vs C, Java Performance Comparison with C/C++ Timings, and Java Timing Presentation Slides.

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**O'Reilly's OnJava.com:**

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

Comprehensive developer reference and technical information and resources, feature articles and tutorials covering enterprise Java, JSP, Servlets, Tomcat, EJB, JDBC, XML, JXT.

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**C++ Language and Library:**

<http://www.glenmcl.com/lang.htm>

Topics covered are Namespaces, Stream I/O, Virtual Functions, Templates, Use of Static, Mutable, Explicit, Standard Template Library, Exception Handling, Placement New/Delete, Pointers to Members and Functions, Type Identification, Dynamic Casts, Explicit Template Argument Specification, Using Standard Libraries, Operators new[] and delete[], C++ Character Sets, and Allocators.

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**Best Practices for Programming in C:**

<http://www-106.ibm.com/...dgr-lnxw02BestC>

The appeal of the C Language has not worn off and it continues to attract a large number of people. This article has been written with the needs of the developer in mind. We have put together a set of guidelines that have served us well as developers and consultants over the years, and we offer these as suggestions that may help you in your job.

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**Rex Swain's HTMLified Perl 5 Reference Guide:**

<http://virtual.park.uga.edu/humcomp/perl/perl5.html>

This is an HTML version of the Perl 5 Desktop Reference guide.

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**Linux Reference Guide:**

<http://www.informit.com/topics...>

This new informit.com Linux Reference Guide is a handy primer of key Linux topics. New and veteran Linux users alike will find these pages useful, and they're updated every week with new information, including these:

Getting Down to the Basics of Linux:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=7](http://www.informit.com/guide/content.asp?guide=linux&seq_id=7)

Which Distribution Should You Use?:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=22](http://www.informit.com/guide/content.asp?guide=linux&seq_id=22)

Filesystem versus File System?:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=30](http://www.informit.com/guide/content.asp?guide=linux&seq_id=30)

Let's Do a Linux Install!:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=35](http://www.informit.com/guide/content.asp?guide=linux&seq_id=35)

Networking with Linux:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=59](http://www.informit.com/guide/content.asp?guide=linux&seq_id=59)

Networking and Cooked Hookups:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=91](http://www.informit.com/guide/content.asp?guide=linux&seq_id=91)

Integrating Linux, Windows, and Mac OS X Local Area Networks:

[http://www.informit.com/guide/content.asp?guide=linux&seq\\_id=96](http://www.informit.com/guide/content.asp?guide=linux&seq_id=96)

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**Virtual Memory Documentation For Linux 2.6: "What to expect with the 2.6 VM":**

<http://www.uwsg.indiana.edu/hypermil/linux/kernel/0306.3/1647.html>

Mel Gorman posted a small document and explained, "I'm writing a small paper on the 2.6 VM for a conference. It is based on 2.5.73 and is basically an introduction to some of the new features that are up and coming."

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**A Course In the Unix Operating System:**

<http://www.comp.lancs.ac.uk/computing/users/eiamjw/unix/>

This course is intended to serve as a general introductory guide to the Unix operating system, it was written to be given to students for self-study. The course contains a series of exercises, to be found at the end of most chapters, plus some practice material inside the chapters. Chapters include: Logging in and out, Unix filestore, Unix commands, Communications, File permissions, Standard input and output, Regular expressions, vi screen editor, Text formatting, and Shell programming.

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**Cigital Presentations:**

<http://www.cigital.com/presentations/>

**Cigital White Papers:**

<http://www.cigital.com/whitepapers/>

This site offers free Presentations and White Papers on software security, quality and testing topics and issues.

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**Carlo Simon:**

<http://www.uni-koblenz.de/~simon/Lehre/SysAUebung0102/>

Excellent training slides for application lifecycle development and systems analysis.

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**Essentials of Systems Analysis and Design:**

<http://cwx.prenhall.com/bookbind/pubbooks/valacich/>

Full classroom slides and other resources are available here for this book.



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**AMD Technical Documentation:**

<http://www.amd.com/us-en/Processors/,,.html>

Processors:

<http://www.amd.com/us-en/Processors/...html>

Flash Memory:

<http://www.amd.com/us-en/FlashMemory/...html>

Networking: Ethernet PHY:

<http://www.amd.com/us-en/ConnectivitySolutions/...html>

Networking: Ethernet Controller:

<http://www.amd.com/us-en/ConnectivitySolutions/.html>

Embedded Processors:

<http://www.amd.com/epd/techdocs/index.html>

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**From Windows NT to Linux:**

<http://www.netikus.net/documents/winnt-to-linux.pdf>

This 17 page document is for those wanting to move from Windows to Linux. It covers the basic differences and serves as a quick start for understanding Linux.

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**O'Reilly's OnDotnet.com:**

<http://www.ondotnet.com/dotnet/>

Comprehensive developer reference and technical information and resources, feature Articles and tutorials covering C# programming, .NET Platform and Framework, Visual Basic.net, ASP.net

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**A Programmer's Introduction to Visual Basic.Net:**

<http://www.iiitb.ac.in/Documents/DotNET/vbdotnet.pdf>

This 223 page book is meant to give you a head start on the changes from Visual Basic to Visual Basic.Net. It attempts to be an introduction to the major differences between these 2 languages. It is targeted at current VB developers.

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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 [http://www.intelinfo.com/free\\_computer\\_books.html](http://www.intelinfo.com/free_computer_books.html) and some will be added to our members site.

#### **IT Books:**

<http://bookshelf.sleepnet.net/files/>

Teach Yourself CGI Programming with Perl in a Week:

<http://bookshelf.sleepnet.net/files/sams/books/009-6/>

Teach Yourself Web Publishing with HTML in 14 Days:

<http://bookshelf.sleepnet.net/files/sams/books/096-7/>

Teach Yourself Java in 21 Days:

<http://bookshelf.sleepnet.net/files/samsbeta/books/030-4/>

Unix Unleashed:

<http://bookshelf.sleepnet.net/files/samsbeta/books/30402-3/>

Teach Yourself TCP/IP in 14 Days, Second Edition:

<http://bookshelf.sleepnet.net/files/samsbeta/books/30885-1/>

Perl 5 Quick Reference:

[http://bookshelf.sleepnet.net/files/que/developer\\_expert/perlqr/](http://bookshelf.sleepnet.net/files/que/developer_expert/perlqr/)

Running a Perfect Internet Site with Linux:

<http://bookshelf.sleepnet.net/files/que/et/intlinux/>

Java Quick Reference:

[http://bookshelf.sleepnet.net/files/que/et/java\\_qr/](http://bookshelf.sleepnet.net/files/que/et/java_qr/)

Java Books:

<http://bookshelf.sleepnet.net/files/e-Java/>

Unix Books:

<http://bookshelf.sleepnet.net/files/unixbook/>

Programming C#:

<http://bookshelf.sleepnet.net/files/programming...pdf>

Visual Basic 6 Black Book:

<http://bookshelf.sleepnet.net/files/Visual%20Basic...pdf>

Visual Basic 6 Database How To:

<http://bookshelf.sleepnet.net/files/Visual%20Basic...pdf>

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**Cybie's eBook Collection on CD:**

<http://www.takeovertheworld.org/~jack/morebooks/>

This site has 152 online books, here are some of them:

Teach Yourself C in 21 Days:

[http://www.takeovertheworld.org/~jack/morebooks/C\\_In\\_21\\_days/index.htm](http://www.takeovertheworld.org/~jack/morebooks/C_In_21_days/index.htm)

Teach Yourself Perl 5 in 21 Days:

[http://www.takeovertheworld.org/~jack/morebooks/Perl5\\_in\\_21\\_days/index.htm](http://www.takeovertheworld.org/~jack/morebooks/Perl5_in_21_days/index.htm)

Java Unleashed:

<http://www.takeovertheworld.org/~jack/morebooks/Junleashed/index.html>

Java By Example:

<http://www.takeovertheworld.org/~jack/morebooks/KofeynyyPrimer/index.html>

Teach Yourself Oracle 8 In 21 Days:

<http://www.takeovertheworld.org/~jack/morebooks/O8-3w/index.html>

Oracle Unleashed:

<http://www.takeovertheworld.org/~jack/morebooks/Krikun/index.html>

Unix Unleashed, Internet Edition:

<http://www.takeovertheworld.org/~jack/morebooks/UNIXi/index.html>

Unix Unleashed, System Administrator's Edition:

<http://www.takeovertheworld.org/~jack/morebooks/UNIXs/index.html>

Linux System Administrator's Survival Guide:

<http://www.takeovertheworld.org/~jack/morebooks/LiSys/index.html>

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**Free Linux and Unix Book Chapters from O'Reilly:**

[http://linux.oreillynet.com/pub/q/linux\\_chapters](http://linux.oreillynet.com/pub/q/linux_chapters)

Chapters here include these:

- Linux System Log Management and Monitoring
- Basic Shell Programming
- UML Activity Diagrams and Use Case Diagrams
- Red Hat and Debian Package Managers
- Managing & Using MySQL: Java
- NFS and NIS: Debugging Network Problems
- RAID on Linux: Planning and Architecture
- Perl Log Files

Installing PostgreSQL  
Programming with Qt: Container Classes  
Linux TCP/IP and Upgrading Software and the Kernel Linux  
TCP/IP Firewall  
The Linux Ext2 and Ext3 Filesystems  
SAN Backup and Recovery

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**Free Networking Book Chapters from O'Reilly:**

[http://linux.oreillynet.com/pub/q/networking\\_chapters](http://linux.oreillynet.com/pub/q/networking_chapters)

Chapters here include these:

802.11 Wireless Network Deployment  
Wireless Network Layout and Wireless Hacks  
Simple Network Management Protocol  
Cisco Debugging Access Lists  
DNS and BIND Security  
Ethernet: Multi-Segment Configuration Guidelines  
IP Routing: Enhanced Interior Gateway Routing Protocol (EIGRP)  
The Structure of the IPv6 Protocol  
Email and LDAP  
The Next Generation Berkeley Spooler: LPRng  
Network Troubleshooting Path Characteristics  
Build and Install sendmail  
SSH (The Secure Shell) Case Studies and Configuration

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**GNU/Linux Desktop Survival by Graham J Williams:**

<http://www.togaware.com/linux/survivor/index.html>

The aim of this book is to rapidly get you going with GNU/Linux and to deliver a fun and productive environment. It guides you through the many different regions of a GNU/Linux system with a focus on getting your desktop environment to do what you want to do. It is comprehensive with basic support for the user who installs and maintains the system themselves (whether in the home, office, club, or school). It provides insights and step-by-step procedures that deal with specific tasks in setting your system up and maintaining it.

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**Learning Perl the Hard Way:**

<http://www.greenteapress.com/perl/>

This is a book for people who already know how to program in another language, but don't know Perl; gets through the basics as quickly as possible and into the fun stuff; emphasizes good programming style; and brings object-oriented programming closer to the center of focus.

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**Crystal Reports for .NET:**

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

Crystal Reports .NET is the only report writing tool that is included with .NET. As a result, millions of programmers are going to use it as their primary reporting solution. The Crystal Reports books on the market address a few needs that .NET developers have, but not enough to learn the tool properly. Programmers need a resource that takes them from the basics of report writing through the advanced topics of writing enterprise level reports.

This book for professional Visual Studio and Web developers who want to learn how to deliver enterprise-caliber reports in Microsoft's .NET environment. (Free registration required for full access.)

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**Microsoft Application Center 2000 Resource Kit:**

<http://www.microsoft.com/technet/prodtechnol/acs/reskit/appsrv2k.asp>

All 14 chapters of this book about MS Application Center 2000 are available free from Microsoft.

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**CGI For Commerce:**

[http://www.extropia.com/books/cgi\\_for\\_commerce/](http://www.extropia.com/books/cgi_for_commerce/)

This book was published about seven years ago and details technologies that, while cutting-edge in their day, have become partially outdated now. That said, there is a lot of interesting and useful information contained here that might be fascinating or valuable.

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**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.intelinfo.com/cat3.html>

**CMPSCI 653 Computer Networks:**

<http://www-net.cs.umass.edu/cs653-1997/>

Computer Networking class notes, includes some with audio. Here are the notes:

<http://www-net.cs.umass.edu/cs653-1997/notes/> and here are the audio lessons:

<http://www-net.cs.umass.edu/cs653-1997/listen.html>

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**Introduction to UNIX System Administration:**

<http://www.techne.net/sysadmin>

The materials for this class can be downloaded in a zip file, they include the slides, exercises, and examples. Download is here:

<http://www.techne.net/sysadmin/sysadminClassFiles.zip>

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**Machine Organization and Programming:**

<http://www.cs.wisc.edu/~cs354-1/>

This course shows you how computers work below the HLL interface down to the bare hardware where all programs and data are sequences of zeros and ones, including control, communication, memories, processors and I/O devices. Topics include number systems, data representation, integer arithmetic, floating point arithmetic, data structures, MAL and registers, procedures, assembly, linking and loading, I/O, exception processing, and features for performance.

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**CSC110H Course Resources:**

<http://people.cs.uct.ac.za/~gstewart/>

Slides on learning Java: Introduction, Overview of Java Programming, Java Basics, Selection Statements, Loop Statements, Using Classes, and Writing Classes.

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**COM 221 Software Engineering Practice:**

<http://www.dcs.shef.ac.uk/~helen/com221.html>

Some good material on Lifecycle models, Requirements Analysis and Documentation, Business Process Models, Inspections and Quality Reviews, Overview of Design processes, Configuration Management, Risk Analysis, and Test Management.

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**Module IS1004: Information Technology and Information Systems Context:**

<http://www.docm.mmu.ac.uk/online/IT-IS-Context/>

<http://www.docm.mmu.ac.uk/online/IT-IS-Context/is14sched.htm>

Excellent lectures that give students an understanding of the range of business activities that are supported by Information Systems and of the application of Information Technology in Information Systems.

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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:

**SAP Basis, ABAP Programming and Other IMG Stuff:**

<http://www.sap-img.com>

The SAP R/3 contents for this site cover ABAP, BAPI, ALV programming, SAPscripts, SmartForms, CATT, LSMW, DMS and other IMG stuff like MM, LE, SD, PP, APO, WF, HU, PM, PS, QM, HR, FI, CO, BW and BC.

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**Electronics Library:**

<http://www.electronics-ee.com>

A Free website that the webmaster hopes will be useful to the Electronics and Electrical engineering community.

Also, if you are serious in optics or electro optics, you can link check out:

<http://www.optics2001.com>

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**Mainframe Tutorials:**

<http://www.geocities.com/srcsinc>

Here you can find the tutorials , and links to ibm and other sites. This is a good website for learning Cobol, xpediter, JCL, and Error codes.

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**USB Information Site:**

<http://www.usb-info.com>

Facts, descriptions and information about USB - Universal Serial Bus

**Round Cable Information:**

<http://www.round-cables.com>

Pros and Cons for using Round IDE Cables.

**DVI or Digital Video Interface:**

<http://www.dvi-cables-info.com>

Information about DVI.

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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.intelinfo.com/cat6.html>

**Cheapskate's Guide to Guilt-Free Practice Questions:**

<http://certcities.com/editorial/features/story.asp?EditorialsID=26>

This page details a list of braindump-free practice exams available for free on the Web. They are sorted first by certification (so you can jump directly to the certs you're most interested in), and then by the site's name.

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**Admin's Choice: Solaris and Unix Administration Resources:**

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

Contains articles and tutorials for Unix administration, including DNS, NIS+, Checking and Repairing Files with fsch, and Vi Quick Reference.

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

**Here are the Top Ten Tips in several areas from Extremetech.com:**



Top Ten Networking Tips:

<http://www.extremetech.com/article2/0,3973,1191510,00.asp>

Top Ten Linux Tips:

<http://www.extremetech.com/article2/0,3973,1190654,00.asp>

Top Ten Gaming Tips:

<http://www.extremetech.com/article2/0,3973,1190733,00.asp>

Top Ten Windows Tips:

<http://www.extremetech.com/article2/0,3973,1190738,00.asp>

Top Ten Hardware Tips:

<http://www.extremetech.com/article2/0,3973,1190744,00.asp>

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**Gadwin Screen Capture:**

<http://www.gadwin.com/printscreens/>

This is one of the free screen capture utilities on the net. It is straightforward and easy to use, you can make PrtScn the hot key so you don't forget it, and it can name the output files sequentially. (976KB)

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**PC Card Resource Directory:**

<http://www.pc-card.com/main.cfm>

Comprehensive directory of PC card products.

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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.

**August 2003 Question of the Month #1:**

What is a good free site that has lots of articles and guides to choose from to learn about a variety of IT topics?

**Answer:**

You'll find dozens of free technical support and networking articles from the huge

**PC Support Advisor Technical Support Library**, here is the home page:  
<http://www.pcsupportadvisor.com/>

Here are a few of their IT tutorial articles:

Understanding RAID:

<http://www.pcsupportadvisor.com/t0914.htm>

Understanding VPNs:

<http://www.pcsupportadvisor.com/t1841.htm>

Understanding Frame Relay:

<http://www.pcsupportadvisor.com/c0480.htm>

Understanding JavaScript Tutorial:

<http://www.pcsupportadvisor.com/t0526-2.htm>

How to Repair Monitors:

[http://www.pcsupportadvisor.com/Troubleshooting\\_monitor\\_problems\\_page1.htm](http://www.pcsupportadvisor.com/Troubleshooting_monitor_problems_page1.htm)

TCP/IP Tutorial:

<http://www.pcsupportadvisor.com/c04100.htm>

IPv6 Tutorial:

[http://www.pcsupportadvisor.com/IPv6\\_tutorial\\_page1.htm](http://www.pcsupportadvisor.com/IPv6_tutorial_page1.htm)

Windows Registry Tutorial:

<http://www.pcsupportadvisor.com/e1209.htm>

Understanding PHP:

<http://www.pcsupportadvisor.com/t1837.htm>

OSI Reference Model Tutorial:

[http://www.pcsupportadvisor.com/OSI\\_7\\_layer\\_model\\_page1.htm](http://www.pcsupportadvisor.com/OSI_7_layer_model_page1.htm)

I hope this helps you.

Scott Turton

Web Master and Editor

<http://www.intelinfo.com>

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**ITT Technical Institute: Choose from their many programs:**

<http://ipodra.com/clk/kaitanyunnuodiao>

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**Free to Sell - The Ultimate eBook!**

**(lowest price on the web)**

[http://www.intelinfo.com/free\\_to\\_sell.html](http://www.intelinfo.com/free_to_sell.html)

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**Search for IT Training:**

<http://tinyurl.com/4133>

**Computer Colleges:**

<http://tinyurl.com/4132>

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**American College of Computer & Information Sciences:**

Get the degree you need to advance your career...online at your convenience

<http://wesac.com/clk/solfglurtmataftatz>

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**Saint Leo University Online:**

Accelerated Online Degree Programs: Business and Accounting, Computer Information, Criminal Justice, Liberal Arts.

<http://gartum.com/clk/yadenibonkiryudaibon>

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**University Alliance Schools:**

Accelerated degrees and flexible online courses with streaming video lectures

<http://elilip.com/clk/tuonongzangtuzhuai>

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## Computer Education, Training, & Tutorial Resources

<http://www.intelinfo.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 [Beginners.uk.co/](http://Beginners.uk.co/). Check us out today.

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<http://www.intelinfo.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.

Intelinfo.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, it will be billed by either Paypal or 2Checkout, whichever you choose to use.
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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 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.intelinfo.com/sign-up/index.html>](http://www.intelinfo.com/sign-up/index.html). You can email Scott Turton with questions.

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

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3. 105 Great Totally Free Utility Programs
4. A Bug Tracking Access
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