NAME

doclist – document list for ICT admins to read from the ebooks collection

INTRODUCTION

A more than 1400 books were brought to various ICT depts in Rwanda and some individuals. Below some lists on certain topics of books I (roland@rvhout.net) consider valuable to read. I am biased towards Debian and Ubuntu so if you read all 70 books you may want to look at the complete collection to see if I missed something important, if so please mail. Some books are must-reads some are optional. These are filenames so beware of escaping spaces. Some of them are readable via the internet: https://41.197.41.6/docs or only locally readable like https://samwise.nur.ac.rw/docs/ A Strategy for reading get one MUST READ from every category Linux/Shell/Ubuntu/Security/Networking and browse the rest for other interesting stuff not provided by the books you already read.

How to read this stuff there are mainly .pdf and .chm files these can be read with Acrobat and Windows Help under windows and with xchm, gnochm for .chm under Linux and evince or xpdf for .pdf files.

THE LIST

LINUX

These are on Unix/Linux in general

007149247X_McGraw.Hill.Linux.The.Complete.Reference.6th.Edition.Nov.2007.eBook−BBL.pdf
100 Linux Tips And Tricks.pdf
ActualTests CompTIA Linux+ XK0−001 ExamCheatSheet v01.27.04.pdf
　　　If you have job interviews or want to test your staff

apress_−−_automating_unix_and_linux_administration.chm
bind_9_administrator_reference_manual.pdf
　　　MUST READ for everyone running a nameserver

craig_hunt_−−_linux_network_servers.pdf
(ebook)_o'reilly_−_linux_command_directory.pdf
　　　Of course real unix admins use man for this

Linux Basic Commands.pdf
　　　Same comment as above

Linux Command Directory.pdf
　　　Same comment as above

John.Wiley.and.Sons.Linux.Timesaving.Techniques.For.Dummies.Jul.2004.eBook−DDU.pdf
Linux Bible 2006 Edition (2006).pdf
Linux Debugging And Performance Tuning − Tips And Techniques 2005.chm
　　　Maybe too much for a beginner

Linux For Dummies, 7th Edition (2006).pdf
　　　MUST READ

Linux Newbie Administrator Guide 2002.pdf
　　　A good beginners book MUST READ

Linux For Non-Geeks − A Hands-On, Project-Based, Take-It-Slow Guidebook (2004).chm
Linux in a Nutshell, 5th Edition .chm
Teach_Yourself_Linux_in_24_Hours.pdf
Linux Troubleshooting Bible 2004.chm
Linux Troubleshooting for System Administrators and Power Users.chm
o'reilly_−−_learning_the_unix_operating_system,_4th_ed.pdf
o'reilly_−−_regular_expression_pocket_reference.chm
　　　MUST READ NO DISCUSSIONS YOU NEED THIS! Sections Shell, vi, and Perl, PHP if you use them possibly other sections too.

o'reilly_−−_sed_and_awk_pocket_reference,_2nd_edition.chm
premier_−−_administering_and_securing_the_apache_server.chm
Step-By-Step Installation Of A Secure Linux Web, DNS, And Mail Server 2004.pdf
UNIX Filesystems − Evolution, Design, & Implementation 2003.pdf
UNIX For Dummies 5th Ed 2004.chm
Unix In A Nutshell, 4th Edition (2005).chm

SH/BASH SHELLS

She sells csh's on the seashore Shell programming books

teach_yourself_shell_programming_in_24_hours.pdf
linux_shell_scripting_tutorial.pdf
     MUST READ A good and short guide into shell scripting

abs−guide.pdf
     Everything about shell programming maybe a bit to much for beginners

oreilly.learning.the_bash_shell_−_2nd_edition.chm
shell−scripting.pdf
Wicked Cool Shell Scripts−101 Scripts for Linux Mac OS X and Unix Systems 2004.chm

WINDOWS

Windows??!? Does that work with Linux?

mike_mccune_−−_integrating_linux_and_windows.pdf
Moving from Windows to Linux 2004.chm
Charles.River.Media.Moving.from.Windows.to.Linux.eBook−DDU.chm
o'reilly_−−_using_samba,_2nd_ed.chm

UBUNTU

These are on Ubuntu & Debian. Ubuntu is based upon the Debian distribution.

0596009526_OReilly.Linux.System.Administration.Mar.2007.eBook−BBL.pdf
     A MUST READ!

Beginning Ubuntu Linux − From Novice To Professional (2006).pdf
     A MUST READ especially for Beginners

Ubuntu Hacks − Tips & Tools For Exploring, Using, And Tuning Linux (2006).chm
ubuntu_linux_for_non_geeks_−_no_starch_press.pdf
Ubuntu Unleashed (2006).chm
Moving To Ubuntu Linux (2006).chm

SECURITY

These are on Security

addison_wesley_−_hack_i.t._security_through_penetration_testing.chm
addison.wesley.slamming.spam.a.guide.for.system.administrators.dec.2004.ebook−lib.chm
     How to attach SPAM

advanced_ids_techniques_using_snort,_apache,_mysql,_php,_and_acid.pdf
Anti-Hacker Tool Kit, 3rd Edition (2006).chm
Designing And Implementing Linux Firewalls And QoS (2006).pdf
     MUST READ Everything on TCP/IP, FW and QoS you need to know

Hardening Linux 2005.pdf
Linux_Administrators_Security_Guide.pdf

NETWORKING

These are on TCP/IP Networking

addison.wesley.tcpip.illustrated_volume_1.chm
     A MUST READ!

addisonwesley−tcp.ip_illustrated,_volume_2_the_implementation−fly.chm
addison_wesley_−_advanced_linux_networking.chm
>   MUST READ

Advanced Linux Networking 2002.chm
artech.house.a.professionals.guide.to.data.communication.in.a.tcpip.world.ebook−tlfebook.pdf
Practical VoIP Security (2006).pdf
>   Want to deploy Asterisk and have cheap phonecalls and a cheap PABX READ THIS?

Tcp Ip For Dummies.pdf
TCP-IP Foundations (2004).pdf
TCP-IP Network Administration, 3rd Edition (2002).chm

VARIOUS
Various topics for system and network admins.

0471760994.pdf
>   How to build a PC

Auerbach.Pub.The.ABCs.of.LDAP.How.to.Install.Run.and.Administer.LDAP.Services.eBook−DDU.chm
>   Build your LDAP addressbooks for Identity Mgmt

svn−book.pdf
>   Everything about Subversion maybe too much

M.Stahnke − Pro OpenSSH. 2005.pdf
>   Use SSH for system and network administration ALWAYS

o'reilly−ldap_system_administration.chm
oreilly.apache.cookbook.ebook−lib.chm
>   MUST READ for admins running websites

oreilly.postfix.the.definitive.guide.ebook−lib.chm
>   MUST READ for admins running mailservers

practical−ldap−and−linux.pdf
apache_server_2_bible.pdf
>   MUST READ for admins running websites

PERL
A very powerfull scripting language for system admins and developers.

(ebook)_o'reilly_learning_perl.pdf
>   MUST READ if you want a more powerfull scripting language then shell.

oreilly.perl.cookbook.pdf
oreilly_−_perl_in_a_nutshell.pdf

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