

Americas Linux Plan for Business Partners



YOUR PLAN

- Acess your Linux Involvement
 - Involved already
 - Have immediate Interest for Involvement
- Define Your Linux Education roadmap
 - Linux experience
 - No Linux experience, but Unix experience
 - No Linux No Unix experience
 - I inux Interest
- Get enrolled / certified by end of 2Q
- Define Your Linux Business model
 - Selling e-business solutions with Linux
 - Teaming with Linux BP's
 - Developing / Influencing Linux e-business solutions
- Report related e-business sales around Linux
- Write up Linux references
 - in "Linux Lens" website



ACCESS YOUR LINUX INVOLVEMENT

- Propensity Business Partners
 - Involved with Linux
 - To what degree?
 - Technical people trained
 - Selling / Influencing sales around Linux
 - Developing app's around Linux

Affinity Business Partners

- Have an Interest to be involved
 - In 2001
 - Future
- How do you want to be involved?



Linux Business Partner Profile

BP Name:	
Address:	
BP Contact:	
BM Contact:	Title: Telephone: E-mail:
BM Business Partner Type:	Level:
	No How Long? g with Linux?
What is IBM Related Revenue From 2000	n Linux Involvement: Potential 2001
Hardware	HardwareSoftwareServices
What IBM Products Do You Work \ Hardware Software	With Linux:
Services What ISV's Work With: Applications	
Industries Other IBM Business Partners Work	With

Describe What Would Help You Accomplish Your Linux Initiatives:



Linux Business Partner Profile

BACKGROUND ON BUSINESS PARTNER:

Amount of IBM	Revenue: 2000	Potential 2001	
		Potential 2001	
	Software: 2000	Potential 2001	
	Services: 2000	Potential 2001	
IBM Hardware	Products Sell/Work With _		
IBM Software F	Products Sell/Work With		
IBM Services S	ell/Work With		
What IBM Certi			
Geographic Rea	ach		
Industry Specia	lization		
Target Custome	er Set		
ISP/ASP/Dot.co	m/Telco Involvement		
Distributor			
OTHER COMMENT	S		

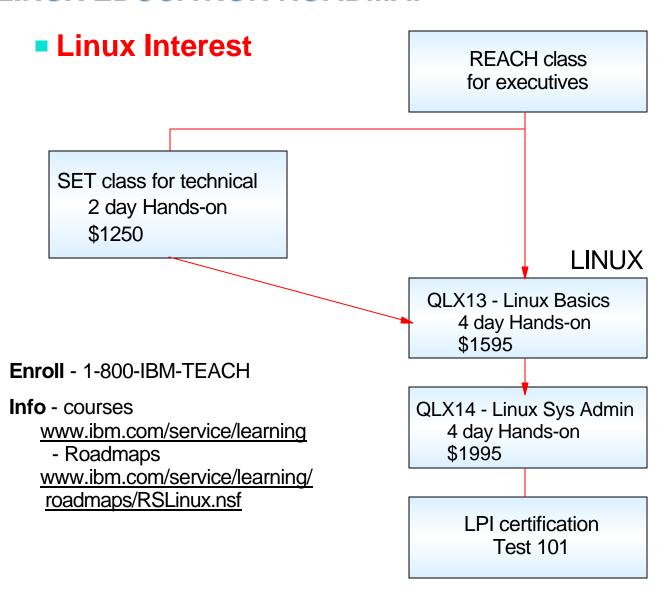


LINUX EDUCATION

- Decide if you have
 - Linux Experience
 - No Linux experience but Unix experience
 - No Linux or Unix experience
 - Linux Interest
- Use Appropriate roadmap
- Enroll call 1-800-IBM-TEACH
- Information:
 - courses www.ibm.com/service/learning/us (course code in search box)
 - roadmaps www.ibm.com/services/learning/ roadmaps/RSLinux2.nsf



LINUX EDUCATION ROADMAP





LINUX EDUCATION ROADMAP

No Linux Experience - No Unix Experience

QLX13 - Linux Basics
4 day Hands-on
\$1595

QLX14 - Linux Sys Admin
4 day Hands-on
\$1995

LPI certification
test 101

Enroll - 1-800-IBM-TEACH

Info - courses

www.ibm.com/service/learning/us

(code in search box)

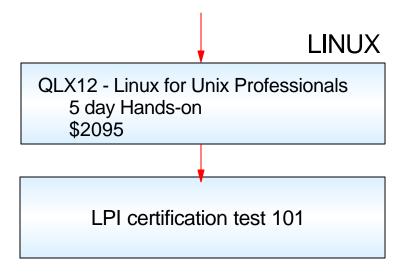
- Roadmaps

www.ibm.com/service/learning/roadmaps/RSLinux.nsf



LINUX EDUCATION ROADMAP

No Linux Experience - Unix Experience



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(code in search box)

- Roadmaps

www.ibm.com/service/learning/roadmaps/RSLinux.nsf



LINUX EDUCATION ROADMAP

Linux Experience

- Ask
 - Have you taken?
 - Have you taken?

Are you certified?

QLX13 - Linux Basics / QLO33 - Red Hat **Linux Essentials** No Yes Do QLX13 / Red Hat QLO33 QLX14 - Linux Sys Admin / QL133 - Red Hat Sys Admin & QL253 Network & Security Admin No Do Yes QLX14 / Red Hat QL133 & QL253 LP1 Certification 101 / Red Hat Certification QL302 No Yes **Take** LP1 Test 101 / Red Hat Certified Certification QL302

LINUX

Enroll - 1-800-IBM-TEACH



LINUX EDUCATION ROADMAP

April and May classes

Date	Course	Name	Location
April 16	QLX12	Linux for Unix Professional	Atlanta
April 16	QLX13	Linux Basics	St. Louis
April 16	QLX13	Linux Basics	San Jose
April 16	QLX12C	Linux for Unix Professional	Markham
April 23	QLX13	Linux Basics	Chicago
April 23	QLX14M	Linux System Administrator	Mexico City
April 30	QLX13C	Linux Basics	Montreal
May 1	QLX13	Linus Basics	Wahsington DC
May 7	QLX13	Linux Basics	New York
May 7	QLX14	Linux System Administrator	Chicago
May 7	QLX13C	Linux Basics	Markham
May 14	QLX14	Linux System Administrator	San Jose
May 14	QLS01	Set Class	Waltham
May 16	QLS01	Set Class	Waltham
May 21	QLX13	Linux Basics	Raleigh
May 21	QLX14	Linux System Administrator	Seattle
May 21	QLX14	Linux System Administrator	New York
May 22	QLX14C	Linux System Administrator	Markham
May 22	QLX14C	Linux System Administrator	Montreal
May 29	QLX13	Linux Basics	Kansas City
May 29	QLX13	Linux Basics	St. Louis
May 29	QLX13	Linux Basics	Dallas
May 29	QLX13	Linux Basics	Atlanta



By REACH BP Conference Calls

Date: April 5

Time 3:30 - 5:00 Est

Call In #'s: 1-800-479-9001

8-650-9001

(Int'l) 719-457-2618

Passcode: Linux

Date: April 10

Time 3:30 - 5:00 Est

Call In #'s: 1-800-946-0705

8-650-2012

(Int'l) 719-457-2637

Passcode: Linux



READY EDUCATION

- Ready Conference call 4/5, 10

Ready Sessions

At BP connections events

Chicago 4/17

Chicago Airport Hotel

• 6:00 pm - 9:00 pm (CST)

Philadelphia 4/18

Renaissance Philadelphia Hotel

• 3:30 pm - 6:30 pm (EST)

Ready Roadshow (LA)

Around Linux Expo

Mexico City5/7

• Caracas 5/8

Buenos Aires5/9

San Paulo (Linux Expo)5/10-11

Ready Roadshow (Canada)

Calgary / Vancouver 6/11

• Toronto 6/12

Montreal (Linux Expo) 6/14-15



DEFINING YOUR BUSINESS MODEL

- Decide "How" you want to move into Linux
- Do you want to:
 - Do fulfillment of IBM hardware / software around Linux?
 - Do you want to sell e-business solutions around Linux?
 - Do you want to Influence e-business solutions around Linux?
 - Do you want to put your applications up on Linux platforms?
 - Do you want to team with Linux BPs to deliver e-business solutions?



FULFILLMENT LINUX BUSINESS MODEL

Business Partner: Woodfield Group - PCD Reseller

Customer: weather.com

Application:

 Establish a powerful, flexible, reliable e-business solution for world's leading source of weather on the web

Delivers over 2000 maps and satellite images on Linux operating system

- Hardware: 40 Netfinity 4000R with Red Hat Linux

Software: Webshere Application server

Services: IBM hardware and software integration

services - IGS

Revenue: Hardware - 2000 - \$200,000

Competitive Win back from Sun



SELLING/INFLUENCING E-BUSINESS SOLUTIONS WITH LINUX

 Business Partner: InfoSystems - Solution provider, System Integrator

Customer: Mardome - Service provider for e-business

Application:

Building infrastructure 100% on Linux and IBM products

Offer complex voice web infrastructure

Managed services on Linux

 Provide mission critical hosting services on a "pay as you grow" basis "- line telephone connectivity, speech recognition, and voice processing"

- Hardware: Netfinities

- Software: Websphere, DB2

-Services: IGS

- Revenue: InfoSystems: 2000 - \$250K

Mardome:

Launches July 2001 selling services / influencing IBM products



SELLING E-BUSINESS SOLUTIONS/HOSTING SOLUTIONS

- Business Partner: MerchantWired
 - System Integrator
 - POS Solution Provider
 - Service Provider for e-business

Business:

- Business-consulting and technology solutions company for retail industry
- Integrates and deploys customer technology solutions, leveraging a wide-area broad band IP network
- Also POS IBM reseller
- Have 300+ wired mall properties
- Also using Linux in ASP business using Linux clustering

- Hardware: 300 Netfinities / RS/6000 running Linux

Software: DB2, Websphere, MQ Series

Services: IGS services for wired mall

- Revenue: \$2.4M (IBM)



TEAMING FOR E-BUSINESS SOLUTIONS WITH LINUX

- Business Partners:
 - Equant SPe, System Integrator, Service Provider for e-business
 - Service provider for e-business, SI networking infrastructure
 - Denver Solution Group Solution Provider:
 - Fulfillment hardware, software, services/application development
 - Commerce Quest System Integrator
 - Java and MQ Series

Business:

- Complete e-business solutions
- Infrastructure integration from SNA to IP networking
- Web-enabling S/390 app's
- Workload consolidation on S/390
- Equant hosting business with Linux for e-mail / offering a service facility to teach workload consolidation - Service Design Center
- Hardware: S/390 running Linux
- Software: DB2, Websphere
- Revenue: \$16M deal with Linux 2000 (Equant)



LINUX APPLICATIONS

- -72 Advanced / Premier ISV's have Linux applications
- 1900 Linux Apps in Global Solutions Directory
 - www.developer.ibm.com
- 200 Server Proven Linux applications
 - 500 by YE 2001
 - www.developer.ibm.com/welcome/netfinity/linux_sp.html
- BP Connections
 - Use to find potential Linux partners
 - Linux in BP profile
 - www.ibm.com/partnerworld/bpconnections
- Use for Teaming



ServerProven Linux Solutions

(200 in 2000, 500 by Y/E 2001)

3R Soft, Inc.	Entera, Inc.	Openlink Software, Inc.	SoftVision Development GmbH
Abacus Informations systeme	Erba 96 Ltd	OpenSales.com	Softvision Development Gilibri
GmbH	Eurosoft	<u> </u>	Spress Informatica S/A
Advanced Communication	Evergreen Internet	Openshop Internet Software GmbH	Stalker Software, Inc.
Design, Inc.	FishTech & Partners	Oracle Corporation	StarFire Technology
Appgen Business Software	Gedys Internet Products AG	ParaSoft	SYNTAGS GmbH
Applix, Inc.	GIA-Hungaria Kft., Ltd.		SystemsFusion
Apprise Software, Inc.	i-tao ltd.	PeopleSoft, Inc. Pervasive Software	Szintezis Computer
Areco Systems Itd	infor business solutions AG		<u> </u>
AsiaInfo	Information Systems Design	Pick Systems	The Unicode Group, Inc.
Technologies(China),Inc.	Informix Software, Inc.	PLANAC / Sercon Sistemas Automotivos	Thoroughbred Software International
aviso GmbH	INTERNOLIX AG	Planet-Intra.Com	TOTAL QUALITY INFORMÁTICA
BackWeb Tech Canada	Intershop Comm GmbH	PowerCerv Corporation	LTDA
bone labs GmbH	IOCOM	·	TPS Systems, Inc.
Brio Technology	iPlanet	Powerware Corporation	Triangle Computer Services
Bunker Hill Corporation	IT Networks GmbH	Progress Software Corporation	<u> </u>
burst.com	JDH Technologies, LLC	Proton Solutions Private Limited	Tridia Corporation (MaxTech, Inc.)
CAE Electronik GmbH	Knox Software Corp.	Reedy Creek Technologies	
CD4 Ltd.	Knud Erik Højslet ApS	Resonate, Inc.	Tripwire Security Systems, Inc
Cedros GmbH	Korea Hi-Net Co., Ltd.	RESource Programmierservice	Trustix AS
Check Point Software	K.C.I Co, Ltd.	und EDV-Vertrieb GmbH	Unipress Software
Technologies Inc. Citadel Computer Systems	Legato Systems, Inc.	Sanchez Computer Associates,	Vianet Technologies
Coherenz Corporation	Lexias Inc.	Inc.	Visualize Incorporated
COIN Corp Interactive AG	Lutris Technologies	Seagate Software	VMware, Inc.
Comet Way, Inc.	Maximized Software	Sendmail, Inc.	Volano
Compuware Corporation	multex.com	SERIANET	VT-SOFT Ltd.
Conecto Aps	Net-Tech Linux Limited	Shanghai Asia&Pacific Computer	WebTrends Corporation
Cybernet Software Systems	NetMAX Division of Cybernet	Information System Co.Ltd	WireX Communications Inc.
DYSSA	Systems Corporation		X-Szoft Bt.
Eden Communications	Notes Development Gmbh	ShuttleSoft AG	X-Szort Bt. Xteam Software Co.Ltd.
Enhanced Software	Octatec Ltd	Sideware Systems, Inc.	
Technologies, Inc.	OMNIS Software, Inc.	SiteScape, Inc.	Zero Knowledge Systems
Ensim Corporation	Onyx Software Corporation	Softgram Co., Ltd.	Zeus Technology

www.developer.ibm.com/welcome/netfinity/linux_sp.html.
Plus > 1900 Linux apps in GSD (www.developer.ibm.com) ...
growing fast !



MARKETING TOOLS

- Linux Websites
 - For BP's www.ibm.com/partnerworld/Linux
 - For customers www.ibm.com/Linux
 - For education www.ibm.com/service/learning/us
- Web Sales Education
 - In-depth sales course
 - End of March release
 - Rolled out to BP's later
- Advertisements "Best of Show" LinuxWorld
 - Buyer's Guide
 - May Issue
- Campaigns
 - e-business Infrastructure campaign
 - Corporate
 - Linux linked to it
 - e-server Linux campaign
 - Peace, Love, Linux
 - Announced at PartnerWorld
 - Message Linux will differentiate the e-server from rest of market
 - Linux will create huge opportunity
 - Start how e-commerce campaign



MARKETING TOOLS

- Marketing collateral
 - IBM/Linux Portfolio

G325-5315-00

- What is Linux, Why Linux, Why IBM?
- IBM Linux strategy
- IBM offerings
- IBM/Linux CD

GK3T-1966-00

SK3T-0610

- Contains IBM Linux Marketing pitch, customer application briefs
- -IBM/Linux Brochure

G325-5316-00

- What is Linux, Why Linux, Why IBM?
- IBM offerings
- Linux Resource CD for BPs
 - Order from "Linux Lens" Web site or via puborder



LINUX COORDINATORS

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ette 8-633-3637 or (920) 338-3637 Brenda Brunette/Green Bay **Brenda Brunette** Central Region

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Garv Reeves/Raleigh reevesg@us.ibm.com



VALUE PROPOSITION FOR BUSINESS PARTNERS

Why Linux?

- ► Expands their skills new operating system
- ► Leverages their skills
 - Sell what they know with Linux
 - Sell e-business servers/middleware /services / solutions
- ► Reaches New customers / existing customers New areas
 - Customers using Linux (SMB, Net Gen)
 - Customers using competitive products
 - SUN server forms (Net Gen/Enterprise)
 - with workload consolidation
- ► Allows them to be ready to move into "Next Generation of e-business"
 - Linux fastest growing operating system 28.4%
 - Only operating system allowing all hardware, software and applications to work together

"IBM believes the operating system that provides the most flexibility to customer will end up Winning."

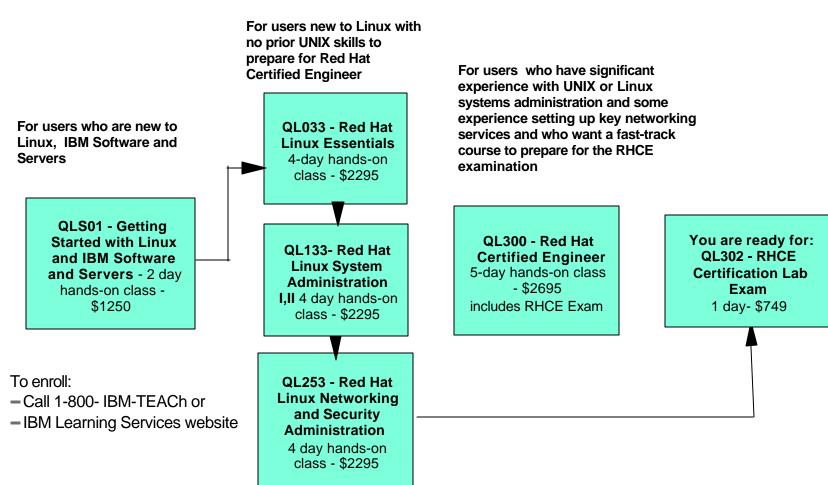
MORE REACH = MORE \$'s



Back-up



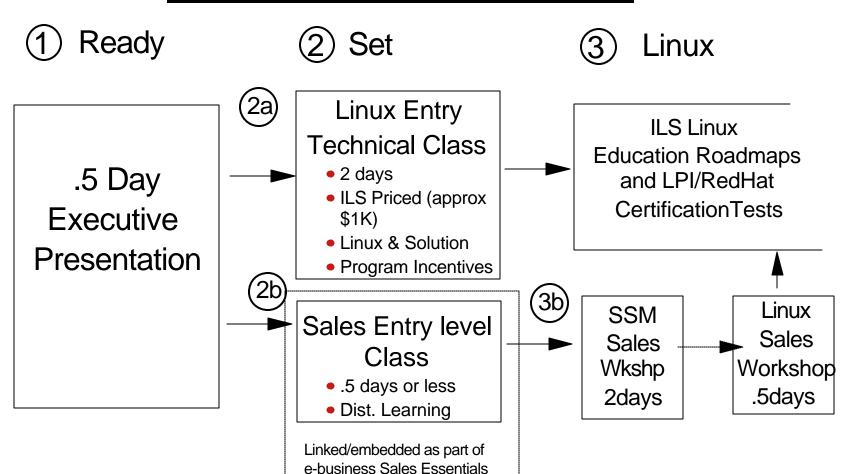
Red Hat Certification Roadmap



Note: For detailed Red Hat Certification Roadmap: http://www.ibm.com/services/learning/roadmaps/rslinux4.htm IBM Business Partners receive a 25% discount.



Linux Skills Enablement Plans



Supported/Enhanced By:

- Elective Sessions
- Event Forums
- Broadcasts
- Sales Education

Supported/Enhanced By:

- CBTs
- Redbooks
- White Papers
- Toolkits

Supported/Enhanced By:

- Broad ILS Curricula
 - → Linux System
 - Other Linux related offerings (eg. HW, SW)
- Program Incentives
 - YPWP
 - PartnerRewards
 - Competency recognition



Linux Skills Enablement Plans

(1) Ready

.5 Day
Executive
Presentation

Vendor Neutral

IBM Oriented

Supported/Enhanced By:

- Flective Sessions
- Event Forums
- Broadcasts

StatusDemo

Market Environment:

Linux Market Status

Linux Overview:

FeaturesFunctions

Opportunity Areas

Application Proof points

Competitive

IBM Strategy

Presentations

linux4.prz

iwb100d.prz

Linux Strategy Highlights for 1214 CDC Final

Linux ISV Plan

FSS L1R11 Strategy linumatoezseries

10901.prz

How does IBM Play:

iwb100d.prz

Platforms
 Linux Strategy Highlights for 1214 CDC Final

Complementary Offerings

Solutions

linux4.prz linux fo zseries 10901.prz

What Next:

- Value Proposition
- BP Program Support
- Call to Action

iwb100d.prz

Linux Strategy Highlights for 1214 CDC Final IGS

Linus Adesdenzy.prz

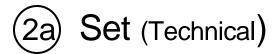
Linux Value Prop Draft 122000.prz

Linux ISV Plan linux2f04zseries

10901.prz



Linux Skills Enablement Plans



Linux Entry Technical Class

- 2 days
- ILS Priced (approx \$1K)
- Linux & Solution
- Program Incentives

Supported/Enhanced By:

- CBTs
- Redbooks
- White Papers
- Toolkits

Day 1

- Linux Architectural overview
- Navigate files and directories
- Understanding file permissions
- Using shell basics
- Using the vi editor
- Introducing Gnome and KDE
- Understanding Linux processes
- Managing users and groups
- Linux OS Technical Considerations
- Linux Administration Tools
- Linux Education opprtunities
- Overview of IBM hardware, software, and services available for Linux including:

Day 2

- Solutions Day focussing on Domino, DB2 and Websphere
 - Solution Selection
 - HW and SW Middleware Selection
 - Installing and Configuring
 - Product Integration
 - Porting considerations
 - Performance and Tuning
 -