



# Classroom Scenario

Instructor Led Training  
Chapter 1– Exercise B

Topics include:

- [Hardware and Software Requirements for the Student Computer](#)
- [Class Outline](#)
- [Classroom Exercise Scenario](#)
- [Network Setup Map](#)
- [Classroom Scenario](#)

## ***Hardware and Software Requirements for the Student Computer***

**NOTE:** If a student elects to use their personal computer for training, the computer must conform to the following configuration in order to be able to properly install the Equitrac software and complete the class exercises in the classroom.

### **Configuration 1 - Host computer using virtual hosting software (recommended):**

1. Microsoft Windows XP or Windows 2000 PRO with the latest service packs and hot fixes applied.
2. A minimum of 1 GB of RAM.
3. A minimum of 15 GB of free hard disk space.
4. Computer connection to an Ethernet network (preferably not wireless).
5. Access to the internet.
6. CD drive.
7. A local administrative account that students can use to install software.
8. The following Firewall Ports need to be open (1234, 1433, 2910, 2938, 2939, 2941).
9. Latest release of a virtual hosting software with the latest service releases installed.

***Class Outline***

<b>Morning</b>	<b>Afternoon</b>
<b>Day 1</b> <ul style="list-style-type: none"><li>• Chapter 1 – PowerPoint presentation</li><li>• Chapter 1 – Quiz</li></ul>	<b>Day 1</b> <ul style="list-style-type: none"><li>• Chapter 2 – Exercise A - L</li></ul>
<b>Day 2</b> <ul style="list-style-type: none"><li>• Chapter 2 – Exercises M</li><li>• Chapter 2 – Quiz</li><li>• Chapter 3 – Exercises A - G</li></ul>	<b>Day 2</b> <ul style="list-style-type: none"><li>• Chapter 3 – Exercises H - N</li><li>• Chapter 3 – Quiz</li><li>• Chapter 3 – Exercises P</li></ul>
<b>Day 3</b> <ul style="list-style-type: none"><li>• Chapter 4 – Troubleshooting</li><li>• Chapter 4 – Quiz</li></ul>	<b>Day 3</b> <ul style="list-style-type: none"><li>• Chapter 5 - Advanced</li><li>• Questions</li></ul>

***Classroom Exercise Scenario***

We are installing Equitrac software at a small private high school named Equitrac High. They have seven teachers, three administration staff, thirteen students and four printers. Each student starts the year with \$20 dollars deposited to their account. Refer to the [Network Setup Map](#) to help you document the network information required in the classroom exercises and the [Classroom Scenario overview](#) at the end of this document for an overview of users, departments and Billing Codes and how they relate to each other.

# Network Setup Map

**Workgroup = EQTRAINING**

Please fill-in the following:

**DNS:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_

**Subnet Mask:** 255.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_



## Windows XP Host Computer

**Computer Name:** \_\_\_\_\_

**IP Address:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_



## Your Virtual 2003 Server

**Server Name:** EqServer \_\_\_\_\_

**IP Address:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_



## Your Partner's Virtual 2003 Server

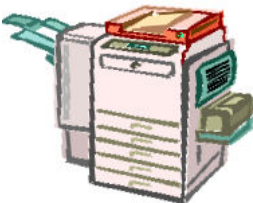
**Server Name:** EqServer \_\_\_\_\_

**IP Address:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_



## PageCounter Terminal

**IP Address:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_



## MFP Setup

**Device Name:** \_\_\_\_\_

**IP Address:** \_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_

# Classroom Scenario

## User Accounts

User ID	User Name	PIN #
Alana	Alan Alda	2201
Arnolds	Arnold Schwarzenegger	4401
Bozs	Boz Scaggs	4402
Buda	Bud Abbott	2202
Buffys	Buffy Sainte-Marie	4403
Bugsys	Bugsy Siegel	4404
Cats	Cat Sassoon	4405
Connies	Connie Sellecca	4406
Dana	Dan Akroyd	2203
Dannyt	Danny Thomas	3301
Dominiques	Dominique Sanda	4407
Drs	Dr. Seuss	4408
Elizabethht	Elizabeth Taylor	3302
Georges	George Santayana	4409
Margarett	Margaret Thatcher	3303
maxs	Max Schmeling	4410
Nosajs	Nosaj Samoht	4411
Peters	Peter Sellers	4412
Sallys	Sally Struthers	4413
Tallt	Tall Texan	3304
Tammit	Tammi Terrell	3305
Tinyt	Tiny Tim	3306
Tomt	Tom Thumb	3307
Yvess	Yves St. Laurent	4414

All users have a current balance of \$20

## Billing Codes

Billing Code	Description	Current Balance
5501	Math	\$1200
5502	Science	\$800
5503	English	\$2300
5504	Physed	\$200
5505	History	\$550
5506	Geography	\$400
5537	SpecEd37	\$2000
5538	SpecEd38	\$2000
5539	SpecEd39	\$2000

## Departments

Department	User Name	Balance	PIN #
Teachers	Danny Thomas	450.00	6601
	Elizabeth Taylor		
	Margaret Thatcher		
	Tall Texan		
	Tammi Terrell		
	Tiny Tim		
Administrator	Tom Thumb		
	Alan Alda	950.00	7701
	Bud Abbott		
	Dan Akroyd		

## Local Group Permissions

Local Group	Local User Acct.	Permission
EQU_Admin	Margaret Thatcher	Admin
EQU_Reports	Dr. Seuss	Reports
EQU_Accounts	Bugsy Siegel	Accounts
EQU_Dept	Bud Abbott	Departments
EQU_Device	Dan Akroyd	Device Admin

## Printers

Physical Device	Print Queue	Port.	Attributes
BWPrinter	PrnBW	Temp	Black and White
ColorPrinter	PrnColor	Temp	Color
FirstFloor	PrnFrsFL	Temp	Black and White
SecondFloor	PrnSecFL	Temp	Black and White

## Assign Billing Codes

User Name/ Department	Billing Code
Tiny Tim	5501
Tammi Terrell	5502
Tall Texan	5503
Danny Thomas	5504
Elizabeth Taylor	5505
Boz Scaggs	5537
Tom Thumb	5537
Dr. Seuss	5538
	5539
Peter Sellers	5506
Margaret Thatcher	5539
Teachers	All codes
Administrators	All codes

**HINT:** Use Copy and Paste feature.