

Network Setup for SPOT *Classic* Multi-User Systems Using Windows 98SE or Windows XP

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GENERAL CONSIDERATIONS

Computers

For best performance, use Pentium 3 or 4 class computers for the server and clients (minimum).

Supported Networking

This document deals only using SPOT Classic with the Microsoft Windows 98SE or Window XP operating systems only. These are the only operating systems and networking environments currently supported by Westgate Software for use with SPOT Classic. We no longer maintain trained support personnel in the use of other networks or operating systems (i.e., Novell, Lantastic, etc.) for use with SPOT Classic. Additionally, due to incompatibilities with SPOT's Btrieve database and newer operating systems we do not recommend (and do not support) the use of SPOT Classic with Microsoft Windows ME, NT4, or 2000 operating systems. Proper operation of SPOT Classic on any other operating system or networking system other than Microsoft Windows 98SE or Window XP is NOT guaranteed by Westgate Software.

Technical Support Services

Westgate Technical Support can be reached daily 7:00am–6:00pm (MT) at 801-208-2210. Technical support services for any operating system or networking system other than Microsoft Windows 98SE or Windows XP is NOT available through Westgate Software. Long-term technical support will continue for SPOT Classic until Microsoft discontinues general legacy support or customer demand for SPOT Classic support services ceases to adequately fund the SPOT Classic support program, at Westgate Software's discretion. SPOT Classic customers are urged to convert to SPOT for Windows as soon as fiscally practical. **NOTE:** *System hardware not purchased from Westgate Software, is subject to an hourly technical support rate of \$85 per hour for all technical support services.*

Important Notice

Do not attempt to install and setup any network computer system unless trained to do so. Telephone technical support services are available through Westgate Software and billed on an hourly basis. **NOTE:** *Westgate Software is not responsible for improper operation of SPOT Classic software due to improper network setup, installation, or problems*

with 3rd party hardware. Due to the interactive complexities with certain computer brands and Windows operating systems, we do not guarantee proper SPOT Classic operation on systems not supplied, tested, and certified by Westgate Software.

Recommendations

- Shared drives should use "Drive G:" as connecting/shared drive letter. All shared drives should have a "permanent connection" for future connection to server and must be setup for full read/write access (see Windows documentation).
- Set up RP_ID configuration option (see AUTOEXEC.BAT section below).
- Upgrade to SPOT Classic version 7.x and run under Windows 98SE or Windows XP with a limit of 5–8 users maximum (the number of users varies based on hardware and network performance and is not a SPOT Classic limitation).

WINDOWS 98SE

CONFIG.SYS

```
device=c:\windows\himem.sys
device=c:\windows\emm386.exe noems
dos=high,umb
files=100
buffers=30
```

AUTOEXEC.BAT

```
set RP_ID=x (where x=client ID#)
set RP_Halt=0
set RP_Saver=0
set RP_Drawer=x (cash drawer serial port COMx:)
set RP_Display=x (display pole serial port COMx:)
```

Prevent Multiple Instances of SPOT

Create a file in the RP subdirectory called RP1.BAT with the following text content to eliminate SPOT being started multiple times (Note: Use the UNIQUE.EXE for Windows 98SE and place in the RP\BIN subdir):

```
bin\unique RP SPOT PARTNER RPCONFIG RPRECOV RPSAVE
RPBACKUP
if not errorlevel 1 goto end
:run
call RP.BAT (use only Windows 98 version)
:end
```

Station Setup

Create a new shortcut on your desktop and follow these steps:

1. Right click on "Desktop", choose "New", then "Shortcut"
2. In the "COMMAND LINE" option type "g:\rp\rp1.bat" for a network system or "c:\rp\rp1.bat" for a single user system. Use the "Browse" feature to point to this file. <Next>

3. In the "SELECT A NAME FOR SHORTCUT" type "SPOT". <Next>
4. Choose your choice of an Icon from the displayed list. <Finish>
5. This should have placed the Icon on your desktop. "Single click" the icon and then use your "right mouse" click to bring the "properties" option tab and single click on the "properties" option.
6. At the "Program" tab, do the following:
 - Change the first line to "SPOT".
 - Change [CLOSE ON EXIT] option box to include a check mark.
7. At the "Memory" tab, change [INITIAL ENVIRONMENT] option to "2048".
8. At the "Screen" tab, change [SCREEN USAGE] option to "Full Screen".
9. At the "Misc" tab, do the following:
 - Change [FOREGROUND] option and remove the check box on "Screen Saver".
 - Change [WINDOWS SHORT CUT] option to remove all "check marks" from short cut options.

NOTE: Removing these shortcuts gives you control of the Windows desktop so users will not be able to toggle from SPOT Classic to the desktop or to other applications. This is a very useful option on front counter and mark-in stations were SPOT Classic is the dedicated application.

Press the <OK> button and go back to your desktop. You are now ready to run SPOT Classic on the Windows 98SE.

Server Setup

At the server, use the local hard disk drive not the shared or substitute drive for access to the local database (i.e., C:\RP). Modify the server configuration with the performance option "File System" to "Network Server". Adjust the "Read Ahead" cache as your machine requires. Use Desktop shortcut options per station options in the *Station Setup* section above.

WINDOWS XP

CONFIG.SYS needs to contain the statement:

```
Files=120
```

C:\Windows\System32\Config\NT needs this statement at the end:

```
Files=120
```

Prevent Multiple Instances of SPOT

1. Save the file UNIQUE.EXE* to the server (or standalone) C:\RP> directory
2. Save the file RP1.BAT* to the server (or standalone) C:\RP> directory
3. Save the file RP_BC.BAT* to the root of every server and workstation C: drive

4. Open C:\RP_BC.BAT with a text editor on every station to specify these settings:


```
set rp_id=x
provide the client ID# in place of x
IE: set rp_id=99
set rp_drawer=0
Provide the serial port cash drawer port # in place of 0
IE: set rp_drawer=1
Provide the kick out cash drawer port # in place of 0 after the letter P
(case sensitive)
IE: set rp_drawer=P1
set rp_display=0
Provide the display pole serial port # in place of 0
IE: set rp_drawer=2
```

Modify RPPURGE.BAT to function with WindowsXP

Open RP\RPPURGE.BAT and change the lines:

```
if %1 !=! goto SEC
if %2 !=! goto PRI
to:
if not exist %1 goto SEC
if not exist %2 goto PRI
```

Modify COPYLIST.BAT to function with WindowsXP

Open RP\COPYLIST.BAT and change the lines:

```
if %1 !=! goto ERR
if %2 !=! goto ERR
to:
If not exist %1 goto ERR
If not exist %2 goto ERR
```

Server and WorkStation Setup

Create a new shortcut on your desktop and follow these steps:

1. Right click on "Desktop", choose "New", then "Shortcut"
2. In the "COMMAND LINE" option type "c:\rp\rp_bc.bat" or use the "Browse" feature to point to this file. <Next>
3. In the "SELECT A NAME FOR SHORTCUT" type "SPOT". <Next>
4. Choose your choice of an Icon from the displayed list. <Finish>
5. This should have placed the Icon on your desktop. "Right mouse" click and select the "properties" option to make the following changes:

Compatibility Tab – Set to "Run this program in compatibility mode for Windows 98"

Option Tab – Set to "Display Options Full Screen"



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