Setting up the Application Server for Gun Shops

Prerequisites

note

- 1. Pervasive SQL Database version 11 or greater.
- 2. System Five installed and connected to the dataset.
- 3. System Five Application Server and the System Five Document Server installed.
- 4. Connection to a printer.
- 5. Google Chrome must be installed on the machines that will access the Web App.

SERVER Installation Steps

Ensure that both System5 and S5appserver are on the same versions

- Run "S5AppServerSetup.exe"
- Point the installation files to the System5 bin folder.

Destination Folder Select folder where setup will install files.	6
Install 55 AppServer to:	
C:\Windward\System5	Change
Destination Folder Required Disk Space: Remaining Disk Space:	160,641 KB 14,152 MB



The application server installer works the same as any other installers, it will automatically look for the "bin" folder.

• It also do not create a "Trainingbin" folder like the System5 installer

	• Avoid conving the installation files from the live to training or vice versa. Make
	• Avoid copying the installation mes norm the rive to training of vice versa. Make
note	• You can also create a separate folder for the AppServer installation files if you
\sim	don't want to install directly on the bin folders.

- Include "S5 Document Server" during the installation process because this is a required "APP" for the gun shop forms.
- Select "Entire Feature will be installed on the local hard drive" and proceed until finish

Choose the	p program features you would like to	install.	3
ick on an icon in	the list below to change how a feat AppServer	ure is installed. Feature Description Windward's PDF gener	ation utility
	Will be installed on loca	hard drive stalled on local hard drive	
	× Entire feature will be ur	iavailable	
		Required:	160,641 KE

• Go to the installation directory (wherever you have it installed) and create a shortcut for both the "S5appserver" & "S5Documentserver"



S5 Application Server Setup and Configuration

- Launch the Application Server shortcut and switch to the "General Settings" tab
- Set the Port Number field (I am just using the default port number=211 because it works fine)
- Click on "Add Database" button and select the DSN Database. Then click on "CONNECT" button

3/7

eneral Settings	Messages / Debug	Client Connections	Calback Chann	els About SSAppSe	erver Server Connection	s Live Backup
Database Coor	ections (0)					
Port	amber: 211 9	-				
		-				
		Add Dat	abase F	Remove Database	Start Database	Test Connection
Database Name	Status	Startu	p Type Log Or	n As C	ient Connections Note	s
			Connect Da	tabase		×
	Connect to a d	latabase.				
					ct Databases	
	Available Data	bases		0.0	ar sources	
	Database Name	Drive				
	demodata	Perva	sive ODBC Engin	e Interface		
	Live	Perva	sive ODBC Engin	e Interface		
	traning	Perva	sive ODBC Engin	e interface		
	Startup Type O Manual	Automatic	Olisabled			
			Cancel	Test	Connect	1
						•

• Switch to "Server Connections" tab and click on "STOP" button

System Five - Application Server - Ru	nning			
Seneral Settings Messages / Debug Client Con	ections Callb	ack Channels About SSAppServer	Server Connections	Live Backup
Start WebServices Stop				
Mobile Listening Port (212)	IP address	and Port of Document Server		
212	IP Address	172.170.10.27		
Lanary Causion Timonut (in minutus)	IP Port	1100		
360				
1.000				

Mobile Listening Port (212) This is the port number used to access the webapp. You can use other port numbers here just make sure that they are not reserved ports or being used by other services or applications.

Legacy Session Timeout (in Minutes) Maximum is 360 minutes

IP Address This is the IP Address of the server or leave it as "LocalHost"

IP Port Default is 1100. Again, I am using the default ports here

- Click "Start Webservices" Button and go back to the "General Settings" tab
- Select the DSN you have just added in and click on "Start Database" button
- Login using your System5 login credentials and minimize
- Now launch the "S5 Document Server" shortcut
- Click on START button and also minimize



Notice that the IP Address and PORT number is similar to the "Server Connections" setting from the Application Server App. The DocumentServer will pull up details from the Application Server. see image below

Start WebServices Stop	TB address and Post of Document Same	Start Stop External IP: Port
Legacy Session Timeout (in minute 360	IP Address 172.170.10.27 IP Port 1100	Mail Q:0

System5 Setting

×

WebApp Access

As stated above, Google Chrome browser is required. It's not that it wont work using other web browsers but it is HIGHLY recommended to use Chrome.

The fields below only needs to be filled in one's except for the Username and Password. The next time you access the webapp you will only need to type in your login credentials.

note

This is a needed step to ensure that the setup went well and that you are able to login.

*	→ C ☆ 172.17.10.2	7:212/e4473login) LOL 🗋 Hot Game 🤦 lightningnewtab 🗋 Empire 😵 Google	☆ <mark>(</mark> 3	0	Ξ
	Apps Web Games Big Farm With Games Big Farm With Games Big Farm S of t w a r e Login to the System Five Application Server By raising the Session Timeout value on the System Five Application Server will reduce the chances of having to login in multiple times during a day.	IOL Hot Game Ightningnewtab Empire Soogle Terminal Name: Terminal1 Give it any name User Name: demo System5 Username Password: •••• System5 Password Terminal: 1 System5 Password Terminal: 0 Set to zero(0) if non-departmentalized Serial Number: 200000 System License codes 5 DSN: demoprivate DSN Database	lumbe		
		Login			

The procedure is divided into 2 parts

- 1. The BUYERS form
- 2. Then the SELLERS form

First the buyer will fill in the buyer form and once done the seller will then go ahead and also fill in the seller form. Both forms are accessed separately. see image below..

Buyer Form



Seller Form

Last update: 2015/07/24 14:26 application_server_gun_shop_setup https://wiki.windwardsoftware.com/doku.php?id=application_server_gun_shop_setup (9 years ago)





For EASY ACCESS, we must also create a Shortcut or Bookmarks for both the BUYER and SELLER urls. see imaged below to have an idea how this is done in Google Chrome.

Creating bookmarks

	0.27:212/E4473seller				2	6	
Apps 🕒 E4473 Buyer Form 📘 E4	473 Seller Form			New tab New windo	w	Ct Ct	rl+T rl+N
WINDWARD	Click here for Notices, Instruction	now bookmarks bar	Ctrl+Shift+B	New incog Bookmarks	nito window	Ctrl+Shif	t+N
software	Fields marked with an asterisk (*) are requir Im	ookmark manager Iport bookmarks and settings	Ctrl+Shirt+O	Edit	Cut	Copy Pa	ste
Seller Login	Bo	ookmark this page ookmark open pages	Ctrl+D Ctrl+Shift+D	Zoom	- 100%	+ []	3
	Sections B&D - Mus * Please select your invoice:	1473 Buyer Form 1473 Seller Form		Save page Find Print Tools	eas	Ct Ct Ct	/l+S rl+F rl+P
	Error attempting to retrieve Invoice List: [HE	X27]Requires E447	3 Invoice Sub T	History Downloads	5	Ct	·l+H rl+J
				Sign in to (Chrome		
				Settings About Goo Help	igle Chrome		
				Exit		Ctrl+Shif	t+Q

Creating Shortcuts



7/7

See Article: E4473 Setup for more details.



Windward Software Wiki - https://wiki.windwardsoftware.com/