Start a Homegroup

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Sharing Network Resources

We can make a central computer in our office hold our files so everyone can share the information. We can accomplish this with the Homegroup function in Windows 7. We can also set up RAID 1 on the central computer to back up the important data.

In this lesson, we will learn how to setup a Homegroup and share standard files. We will learn how to share a custom folder with the Homegroup.



Find Homegroup

At the Start menu, we will type homegroup in the Search textbox. We will see the Homegroup hyperlink listed under the Control Panel listing. Click on Homegroup to open the Homegroup window.

Control Panel (4)
NomeGroup
📧 Find and fix problems with homegroup
📢 Choose homegroup and sharing options
🜏 Share printers
Documents (4)
Types of Networks and Topologies
PC Hardware Part 1 and 2 Test
📓 PC Hardware Part 1 Test
🗐 Operating Systems
Files (2)
🔨 PC Hardware Part 1 and 2 Test
🗃 PC Hardware Part 1 Test
₽ See more results
homegroup × Shut down +
🚱 🦲 📋 🖸

Sharing Files with Others

Another way to arrive at this dialogue box is to go to the Control Panel, select Network and Internet and then Homegroup. To create a homegroup, we choose the Create homegroup а command button. If the Create a homegroup button is grayed out, select the Change advanced sharing settings hyperlink.

And a second second second	
Control Panel > Network and Internet > HomeGrou	Jp ← ← ← Search Control Panel ♀
Share with other home computers running Wind	ows 7
There is currently no homegroup on the network.	
With a homegroup, you can share files and printers with other co stream media to devices. The homegroup is protected with a pas what you share with the group.	omputers running Windows 7. You can also ssword, and you'll always be able to choose
Tell me more about homegroups	
Change advanced sharing settings	
Start the HomeGroup troubleshooter	
	Create a homegroup Cancel

Advanced Sharing Settings

In this window, if necessary, we will turn off the network discovery. This will allow us to create a homegroup when we save the changes. When return to the first window, we will select the Create a homegroup button.

🔾 🔾 🗢 💐 « Network and Sharing Center 🕨 Advanced sharing settings 🛛 🗸 🤄 Search Control	l Panel 🔎
	<u>^</u>
Change sharing options for different network profiles	
Windows creates a separate network profile for each network you use. You can choose specific options for each profile.	
Home or Work (current profile)	
Network discovery	=
When network discovery is on, this computer can see other network computers and devices and is visible to other network computers. <u>What is network discovery?</u> Turn on network discovery Turn off network discovery 	
File and printed baring	
When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.	
 Turn on file and printer sharing Turn off file and printer sharing 	
Public folder sharing	
When Public folder sharing is on, people on the network, including homegroup members, can access files in the Public folders. <u>What are the Public folders?</u>	
 Turn on sharing so anyone with network access can read and write files in the Public folders Turn off Public folder sharing (people logged on to this computer can still access these folders) 	-
Save changes Cancel	

Create a Homegroup

After creating the homegroup, we will be presented with the options of sharing files and folders. Pictures, Music, Videos, Printers and Documents can be checked. We will continue by pressing the Next button.



Homegroup Password

A unique smart password is created and we can share this code with anyone we wish to allow access to our central computer. We can choose the Print password and instructions hyperlink to make this step easy to accomplish.



Print the Password

Distribute the print out of this secure password to the people in your network. After they join the group, they can shred the document for security purposes.

Search Co	ontrol Panel 🔎
View and print your homegroup password	
Password for the homegroup on your network:	
Cz5NW8FP4g	
Use this password to connect other computers running Windows 7 to the homegroup.	
On each computer:	
 Concersion of the concersion of the	
3. Click Join now, and then follow the HomeGroup wizard to enter the password.	
Note: Computers that are turned off or sleeping will not appear in the homegroup.	
Print this page Cancel	

Folder Properties - General

We can make folders for our organization and share them with the homegroup. Right click on any folder we make, and select properties.

🐌 Big Compan	y Docs Properties
General Shari	ing Security Previous Versions Customize
L	Big Company Docs
Type:	File folder
Location:	C:\Users\Charles\Desktop
Size:	0 bytes
Size on disk:	0 bytes
Contains:	0 Files, 0 Folders
Created:	Today, April 03, 2012, 8:04:10 PM
Attributes:	Read-only (Only applies to files in folder)
	Hidden Advanced
	OK Cancel Apply

Folder Properties - Sharing

On the Sharing tab, we depress the Share button.

📙 Big Company Docs Properties			
General Sharing Security Previous Versions Customize			
Network File and Folder Sharing			
Big Company Docs Shared			
<u>N</u> etwork Path: \\DONNA-PC\Users\Charles\Desktop\Big Company Docs			
Share			
Advanced Sharing			
Set custom permissions, create multiple shares, and set other advanced sharing options.			
Reg Advanced Sharing			
Password Protection			
People must have a user account and password for this computer to access shared folders.			
To change this setting, use the <u>Network and Sharing Center</u> .			
OK Cancel Apply			

File Sharing

In the File Sharing window, we pick Homegroup from the list and then we press the Share button.



Changing the Permission Level

When we include the homegroup, the default permission is read only. We can change the read option to Read and Write by selecting it from the list. We push the Share button to make the change.

🚱 💀 File Sharing	an many links			×	
Choose people to share with Type a name and then click Add, or click the arrow to find someone.					
	•	A	dd		
Name	Permission Lev	ion Level			
🙎 Charles	Owner				
A Homegroup	Read/Write 🔻		Read		
		✓	Read/W	/rite	
			Remove	2	
I'm baving trouble sharing					
In naving trouble sharing					
Share Cancel					