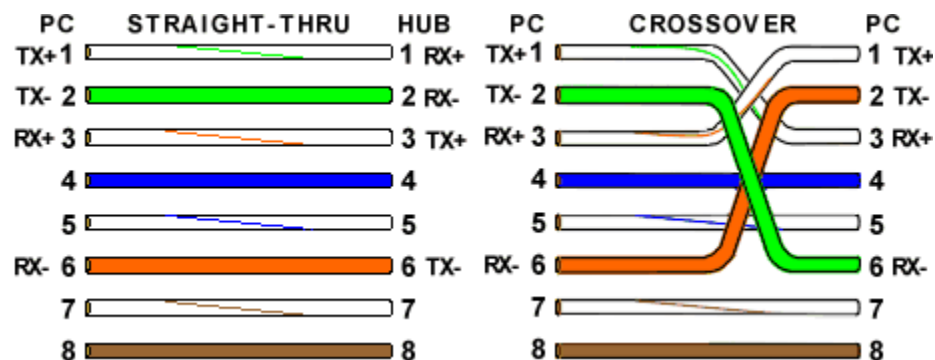


Direct connection between two PCs

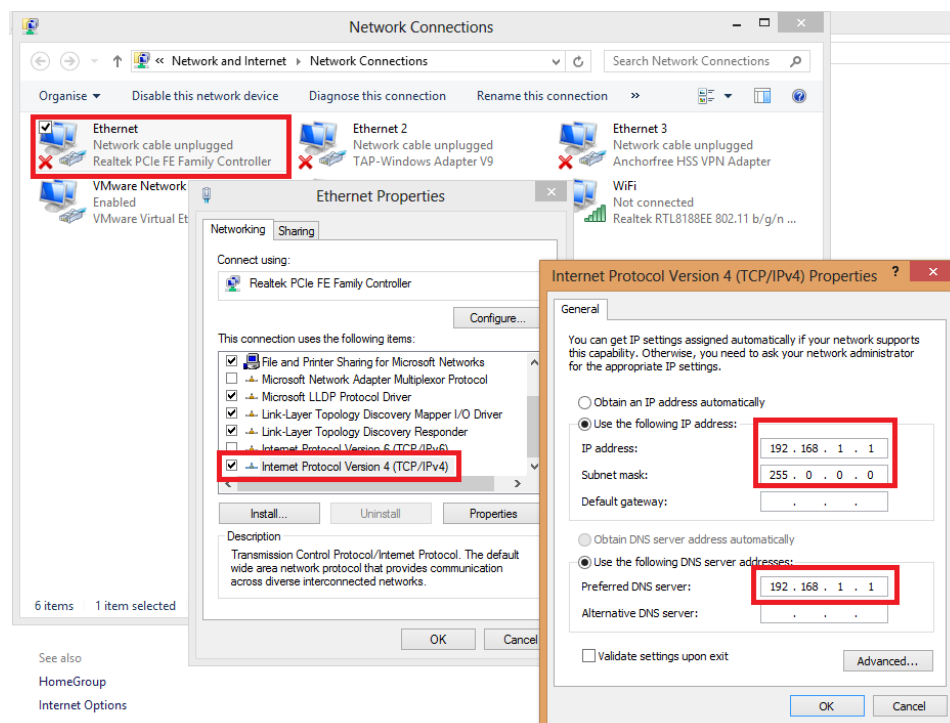
1) Connect the two PCs using the straight-through or crossover cable:

The two PCs must be connected to each other using the straight-through ethernet cable or crossover ethernet cable.

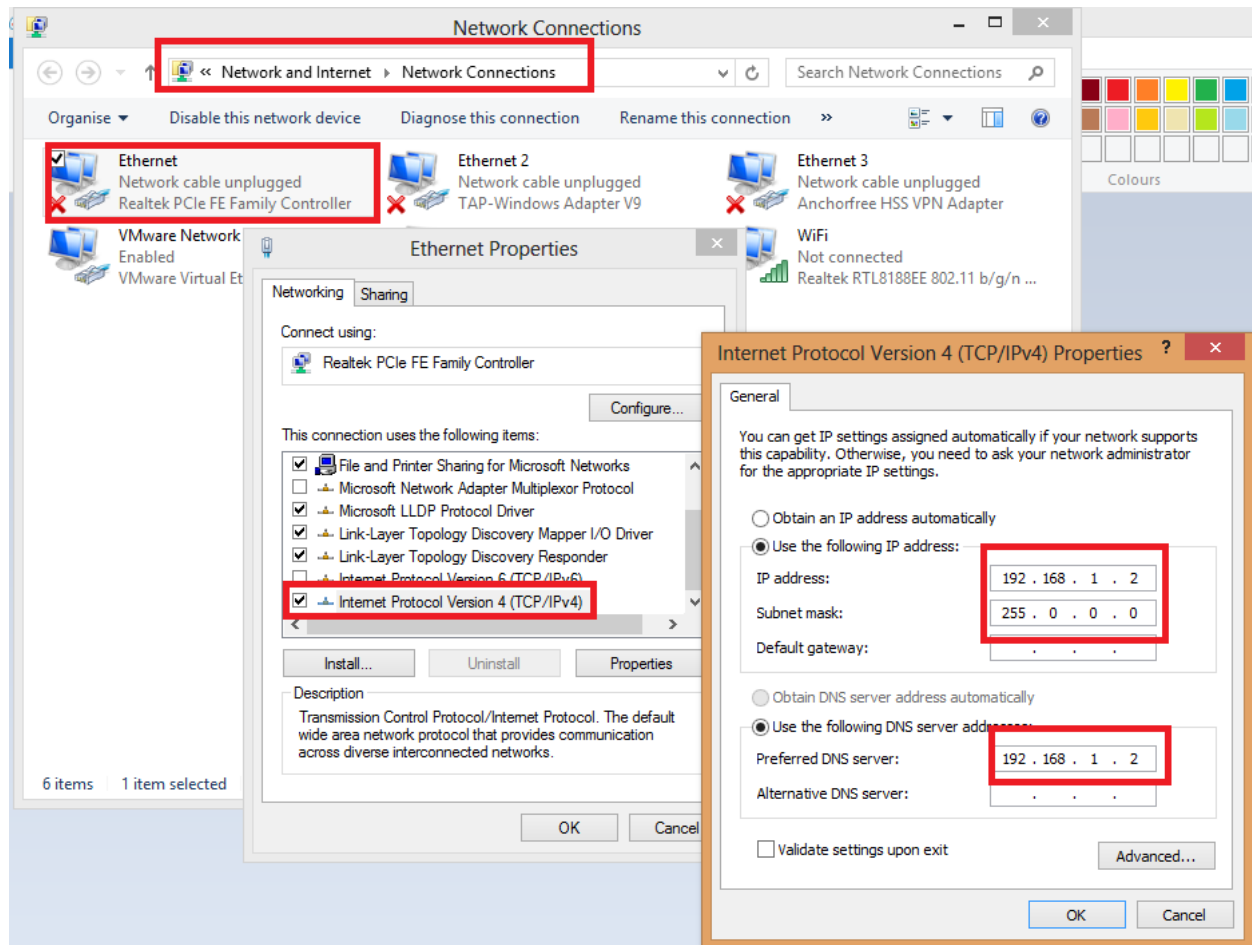


2) IP address settings:

Two systems that are going to be connected direct must belong to the same private IP address class with same subnet mask.



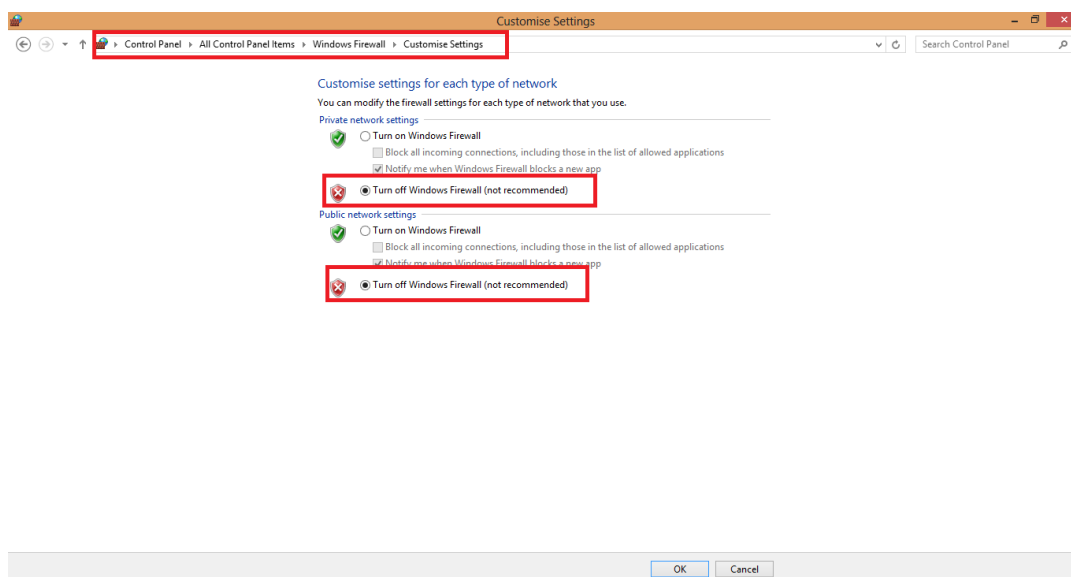
IP configuration for PC1



IP configuration for PC 2

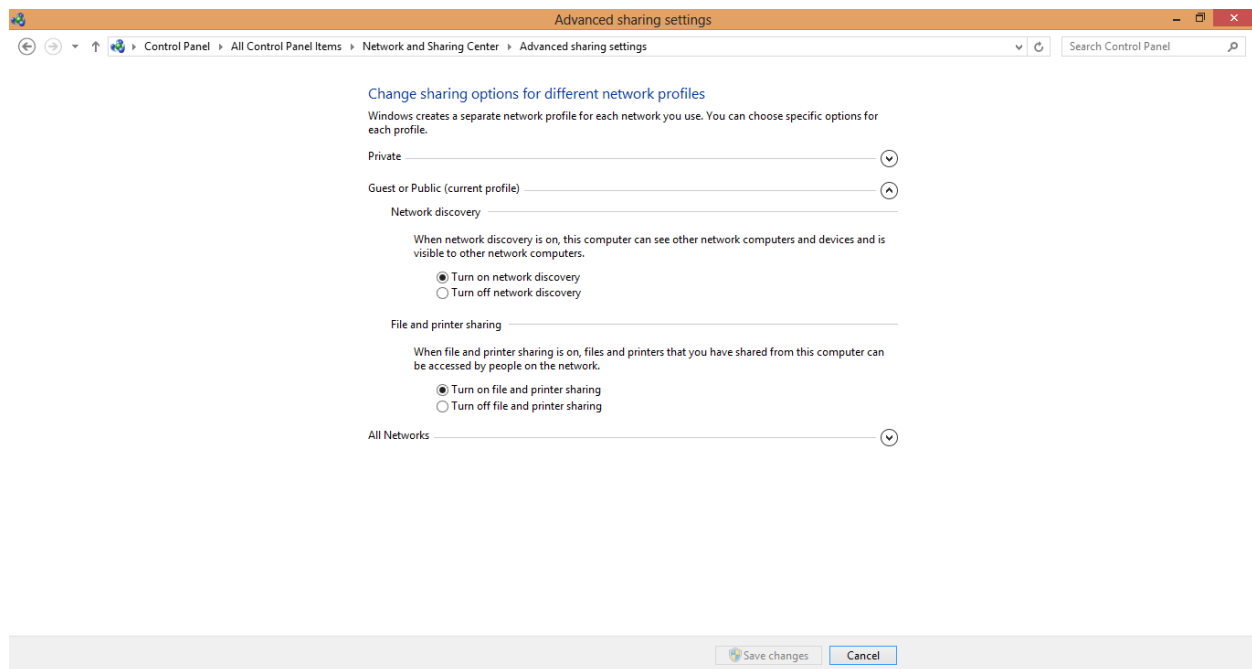
3) Firewall must be turned off in order to share data:

In order to share data between two systems, the firewall must be turned off.



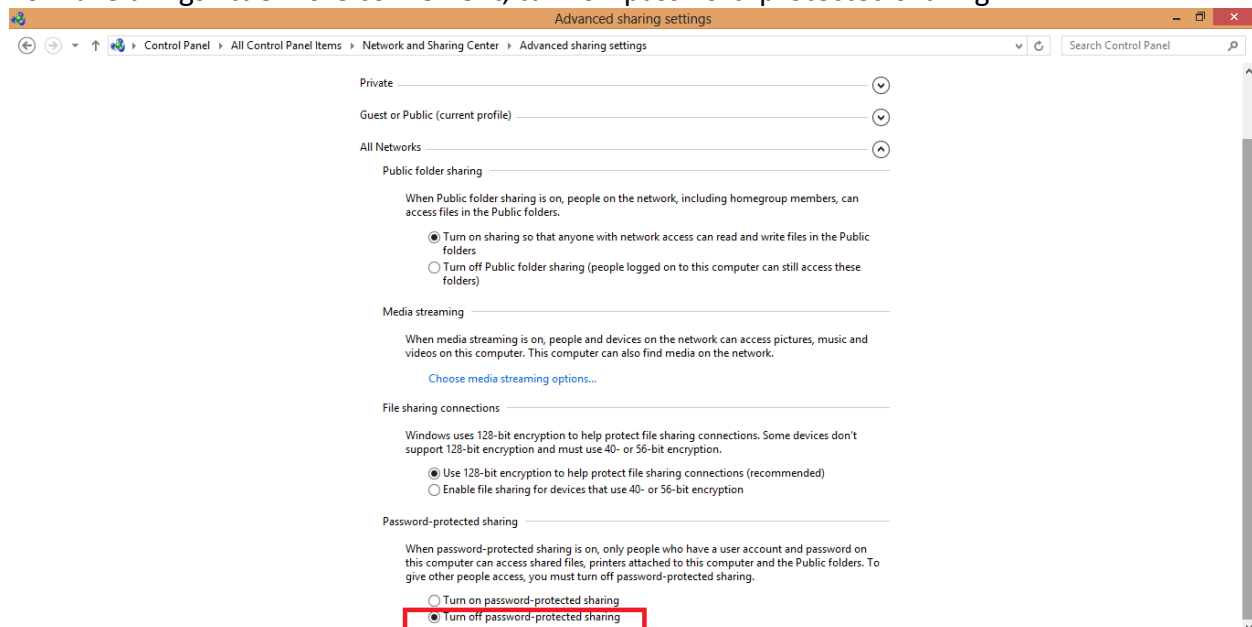
4) Windows network discovery must be turned on:

Windows network discovery must be turned on in order to share the data between two PCs.



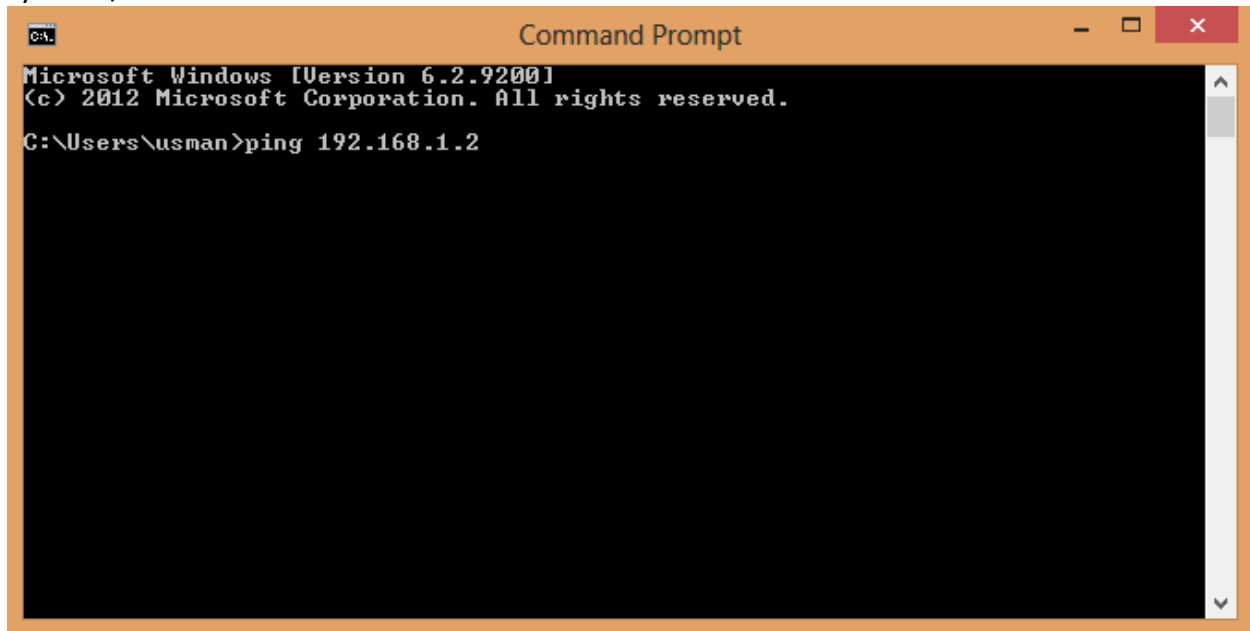
5) Turn off password-protected sharing:

To make things little more convenient, turn off password-protected sharing.

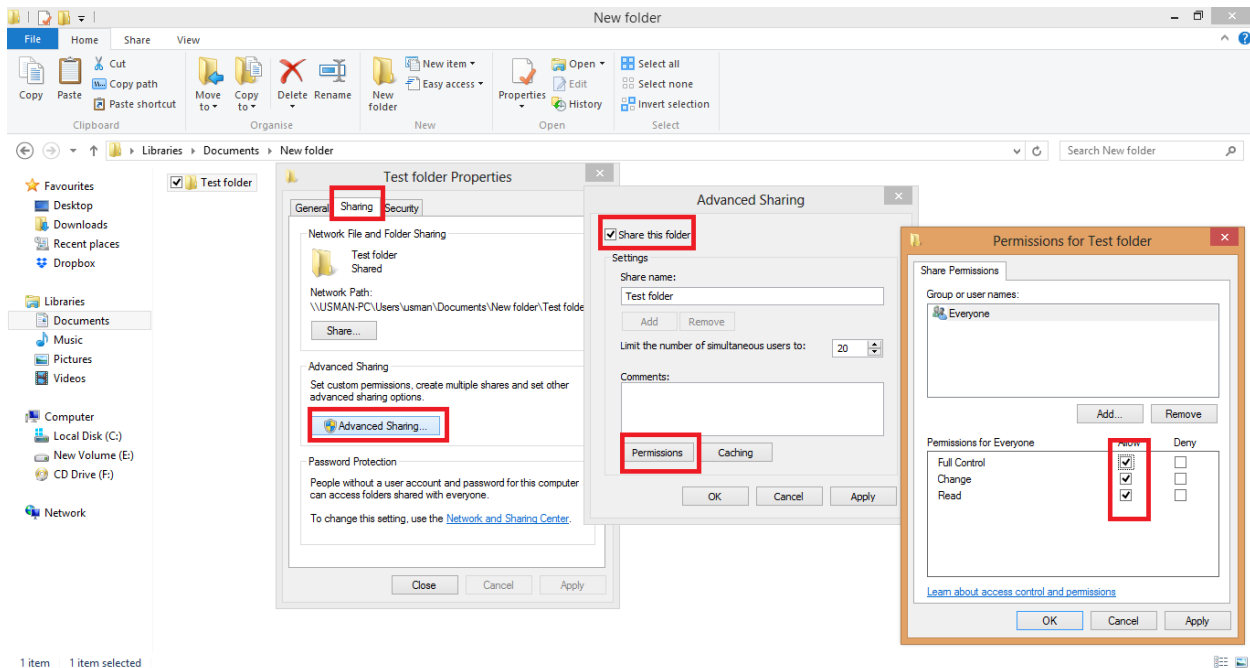


6) PING command to check connectivity:

PING (Packet Internet Groper) command is used to check the connectivity between two systems/networks.



7) To share a folder:



8) To view the shared files:

To view the files/folders which are shared by both the PCs, open the run command window and type the IP address of the PC1 as “//192.168.1.1” and PC2 as “//192.168.1.2”

