

SETTING UP A PEER TO PEER NETWORK

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It is possible to run the CCS System in a Peer-to-Peer or Client Server network environment. This document briefly outlines the requirements for a peer-to-peer network and is intended for a network administrator with a working knowledge of configuring networks.

A Peer-to-Peer network is a group of computers connected together where each computer operates as a "server".

SETTING UP THE "SERVER" COMPUTER

The Server computer is the computer on which the CCS System and Licence will reside. The following steps ensure that the Server computer is able to share the CCS System with other computers on the network.

Select the computer that will Host CCS (Server)

This is the computer on which the CCS System will be installed. It should be a relatively fast computer capable of hosting CCS as well as the user who will be running the CCS System locally.

Install the CCS System on the Server computer (Server)

Install CCS into the directory C:\CCSWIN on the Server computer.

Create the Common Data Areas (Server)

- Load Windows Explorer and create the folder C:\CCSAPPS. Inside the CCSAPPS folder, create the folders:
C:\CCSAPPS\CCSCOM
C:\CCSAPPS\CCSMAST
C:\CCSAPPS\CCSMULTI

Set up the Common, Masters and Multi-User areas (Server)

Load the CCS System and change the Common backups, Candy Network Masters and Multi-User company paths read C:\CCSAPPS\CCSCOM, C:\CCSAPPS\CCSMAST and C:\CCSAPPS\CCSMULTI.

- Load the CCS System.
- Go to the Main Menu. If you see the System Registration dialog, click on **OK**.
- Click on the Configure toolbar button. This toolbar button has the "hammer" icon.
- Click on the **Directories** tab.
- Change the Common Backups field to read **C:\CCSAPPS\CCSCOM**.
- Change the Candy Network Masters tab to read **C:\CCSAPPS\CCSMAST**.
- Change the Multi-user company field to read **C:\CCSAPPS\CCSMULTI**.
- Click on OK.

Share the Server computer's local drive with read access (Server)

Share the Server computer's drive C giving read only access rights to network users. This is so that users can read the CCS licence.

- Load Windows Explorer.
- Click on drive **C** with the Right Mouse button.
- Click on **Sharing**.
- Click on **Shared As** and give the **Share Name** a name that you will remember; such as DRIVEC.
- Select **Read Only** as the Access Type and then click on **OK**.

Share the CCSAPPS folder with read / write access (Server)

Share the folder C:\CCSAPPS giving full access rights to this folder. This is so that the users are able to access the CCS backups and common masters.

- Load Windows Explorer.
- Click on the **CCSAPPS** folder with the Right Mouse button.
- Click on **Sharing**.
- Click on **Shared As** and share the folder as **CCSAPPS**.
- Select **Full** as the Access Type and then click on **OK**.

SETTING UP THE CLIENT COMPUTERS (WORKSTATIONS)

The following steps are required to ensure that the CCS System will operate on the client computers and should be completed on all of the computers that will run CCS on the network.

Map the network drives (Workstation)

Create a drive mapping to the Shared drive on the Server computer (i.e. map the workstation to the server's C drive using the drive letter X). For the purpose of this TechNote, drive L will be assumed. This will be the licence drive.

- Double click on the **Network Neighbourhood** Icon.
- Double click on the Server computer.
- Click on the network share, **DRIVEC**, with the Right Mouse button.
- Click on **Map Network Drive**.
- Select L as the drive mapping.
- Make certain that the option to **reconnect at logon** is selected.
- Click on **OK**.

Create a drive mapping to the CCSAPPS share on the Server computer. For the purposes of this TechNote drive X will be assumed. This will be the CCS Common area.

- Double click on the **Network Neighbourhood** Icon.
- Double click on the Server computer.
- Click on the network share, **CCSAPPS**, with the Right Mouse button.
- Click on **Map Network Drive**.
- Select X as the drive mapping.
- Make certain that the option to **reconnect at logon** is selected.
- Click on **OK**.

Check that the drives are mapped correctly. To do this, load Windows Explorer and make certain that you are able to view the following folders:

```
L:\CCS
X:\CCSCOM
X:\CCSMAST
X:\CCSMULTI
```

Install the CCS System

(Workstation)

Install the CCS System into the folder C:\CCSWIN on each user's computer.

Set up the Common, Masters and Multi-User areas

(Workstation)

Load the CCS System and change the Common backups, Candy Network Masters and Multi-User company paths read X:\CCSCOM, X:\CCSMAST and X:\CCSMULTI.

- Load the CCS System
- Go to the Main Menu. If you see the System Registration dialog, click on **OK**.
- Click on the Configure toolbar button. This toolbar button has the "hammer" icon.
- Click on the **Directories** tab.
- Change the Common Backups field to read **X:\CCSCOM**.
- Change the Candy Network Masters tab to read **X:\CCSMAST**.
- Change the Multi-user company field to read **X:\CCSMULTI**.
- Click on **OK**.

Change the licence drive to the mapped network drive

(Workstation)

Change the licence drive in CCS to read L.

- From the CCS Main Menu, Click on the **Licence** SoftKey.
- Click on the **Licence Drives** tab.
- Change the **Current Selection** to L.
- Click on **OK**.

Contact CCS to install the network licence

(Workstation)

Once you have installed CCS and it is running on all of the computers on the network, you will need to contact CCS in order to set up the licence so that it can work on the network.

CCS will require a document stating:

That you require a new network licence.

The number of users that should be able to use this licence at any given time (the network licence count).

Note that you must call CCS from the Server computer as this is the computer from which the licence will operate.