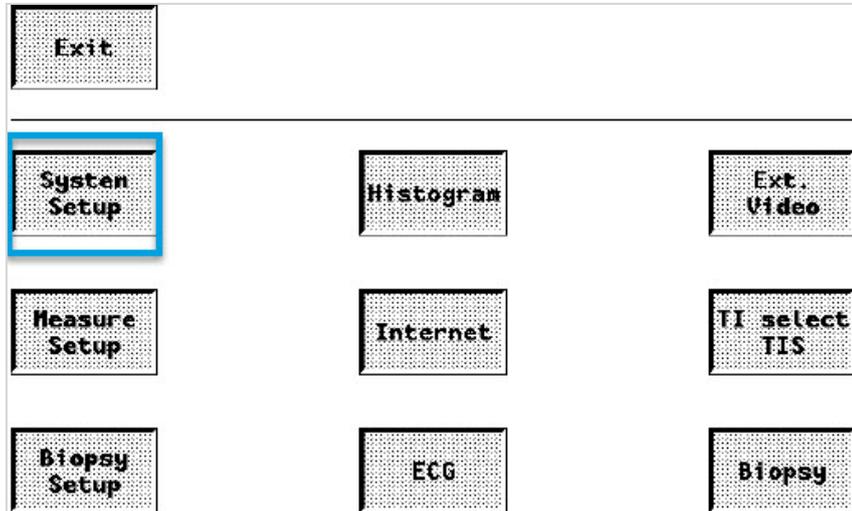


## GE Voluson 730 Configuration

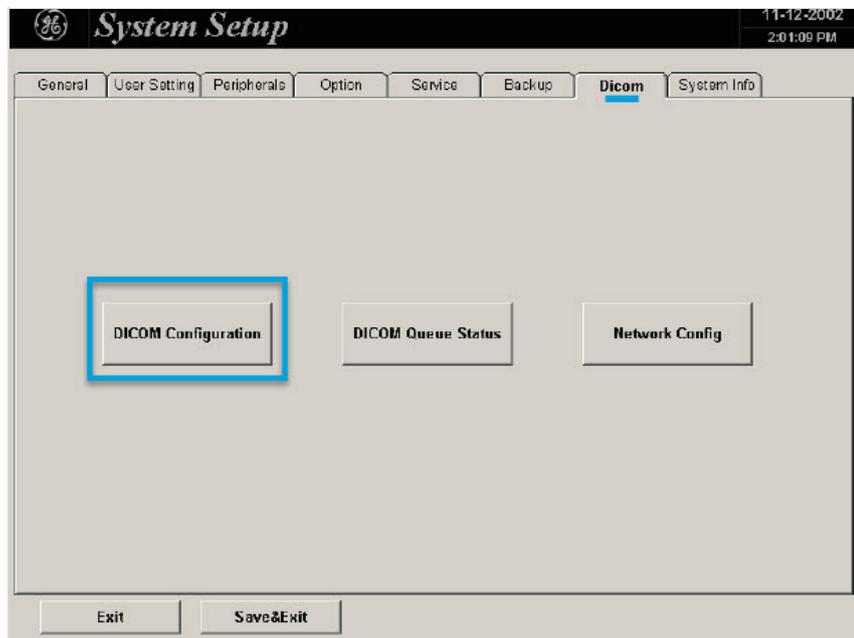
Last Modified on 05/04/2017 7:01 pm EDT

Follow the process below to configure your ultrasound system to send data to Tricefy.

First, press the **Utilities** button located in the upper-right corner of the LCD monitor, and select **System Setup**:



The Setup screen has eight tabs at the top. Choose the **DICOM** tab and click the **DICOM Configuration** button:



The DICOM Configuration screen allows you to add new stores. These stores are like warehouse receiving centers; they receive the data from your ultrasound system.

We will create two stores: one for sending images to patients and one for archiving.

First, we will add the archiving store by clicking the **Add** button:

**DICOM Configuration**

AE Title:

Station Name:

Retry Count:

Retry Interval:

Timeout (s):

Test Connection

Ping:

Verify:

Services	Alias	AE Title	IP Address	Port	Color / Size
<input type="checkbox"/> STORE	v730	v730	172.16.99.99	3104	Color / Original
<input checked="" type="checkbox"/> STORE	TEST	teST	172.23.45.67	3201	Color / Original
<input type="checkbox"/> PRINT	TESTPRINT	Testprint	162.23.34.56	3101	Grayscale
<input type="checkbox"/> WORKLIST	Testlist	Testliste	179.93.74.651	3802	
<input type="checkbox"/> WORKLIST	DADA	MUMU	136.91.82.73	3104	

Enter the following information into the top fields, shown below in the [blue box](#):

- Services: Choose STORE from the drop-down menu
- Alias: Tricefy-archive
- AE Title = archive
- IP Address = as shown during installation or refer to [Account Settings](#)
- Port = 104 or 105 (refer to [Account Settings](#) )

**System Setup** 11-12-2002  
2:01:09 PM

**DICOM Device Setup**

Services:  IP Address:

Alias:  Port:

AE Title:

**Printer Setup**

Color	<input type="text" value="Color / 640x480"/>	Medium Type	<input type="text" value="Paper"/>
Format	<input type="text" value="1x1"/>	Film Size	<input type="text" value="8INx10IN"/>
Orientation	<input type="text" value="Portrait"/>	Destination	<input type="text" value="Magazine"/>
Magnification	<input type="text" value="Replicate"/>	Priority	<input type="text" value="High"/>
Border Density	<input type="text" value="White"/>	Copies	<input type="text" value="1"/>
Empty Density	<input type="text" value="White"/>	<b>Configuration Information</b>	
Min Density	<input type="text"/>	<input type="text"/>	
Max Density	<input type="text"/>		

Click **Save**.

Now, we will repeat the process to add a second store for patient sharing. Click the **Add** button again and enter the following information:

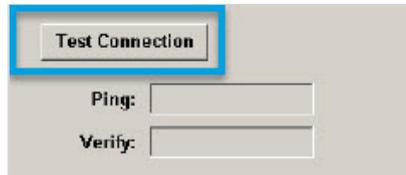
- Services: Choose STORE from the drop-down menu
- Alias: Tricefy-patient
- AE Title = patient



IP Address = as shown during installation or refer to [Account Settings](#)  
Port = 104 or 105 (refer to [Account Settings](#))

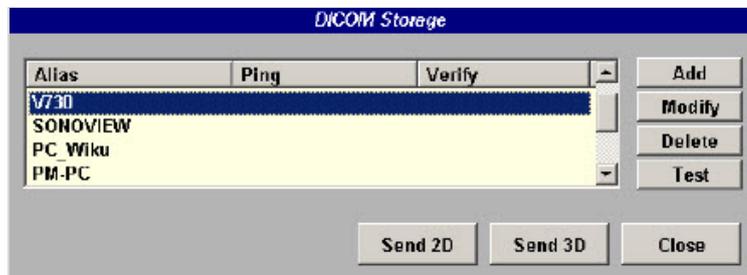
Click **Save**.

We can make sure everything is working is by clicking the **Test Connection** button:



A **Normal** result in both the Ping and Verify fields indicates the ultrasound system is setup correctly and you are ready to send studies to Tricefy.

If you are selecting and sending individual study images, your system may first display a dialog box:



The DICOM stores, Tricefy-archive and Tricefy-patient, will now be listed.

For additional Help, press **F1** on your ultrasound's keyboard to open an electronic version of the user manual.

References:

-  [Port and IP Address of the Uplink computer](#)
-  [GE Support page](#)

*Note: GE ultrasound machines are consistent in configuration and functionality across varying models.*