

Steps to Install DICOMan

Step 1: Download two needed runtime packages

1. Download Microsoft DirectX End-User Runtimes **directx_mar2008_redist.exe** (March 2008 or later) at <http://www.microsoft.com/downloads/details.aspx?FamilyId=740AC79A-5B72-447D-84F9-EE6407ED1A91&displaylang=en>.
2. Execute **directx_Mar2008_redist.exe** to unpack installation files to a temporary folder (there should be 88 files) and execute DXSETUP.exe.
3. Download Microsoft Visual C++ 2005 SP1 Redistributable Package (x86) **vredist_x86.exe** at <http://www.microsoft.com/downloads/details.aspx?FamilyID=200B2FD9-AE1A-4A14-984D-389C36F85647&displaylang=en>.
4. Execute **vcdist_x86.exe**. For some reason, the order of execution matters. **directx_mar2008_redist.exe has to be installed BEFORE vcdist_x86.exe.**
5. If you can't find them with above links, you are welcome to get them from our website at http://www.radonc.uams.edu/software/runtimes_for_dicoman2.0.zip.

Step 2: Download DICOMan software package

1. Create a directory as the home directory for DICOMan, "C:\Clinic\DICOMan" for instance.
2. Download DICOMan software package at http://www.radonc.uams.edu/software/DICOMan_package.exe.
3. Execute the self-extracting software package "DICOMan_package.exe" in the home directory of DICOMan. Make sure you have these files in the DICOMan home directory. Here is its directory hierarchy.

Home directory (dir)	- the DICOMan home directory
DICOMan.exe	- the DICOMan executable
DICOMan.chm	- the on-line manual (this file)
D3DX9d_37.dll	- a required DirectX DLL
config (dir)	- the DICOMan configuration directory
BeerLicense.lic	- the license
DICOMan.ini	- the initialization file
Dicom_server.cfg	- the file to save DICOM entities
dicom.dic	- the DICOM tag dictionary
privatetags.dic	- the private tag dictionary
UidTable.dic	- the DICOM UID table dictionary

Step 3: Require a license for each computer

1. Execute DICOMan.exe and follow the prompts to make a license request.



Figure 1 The licensing module of DICOMan.

2. Click button "Make License Request" and create a license request file. It creates a text file in the default name "BeerLicese" it in your C drive root folder.
3. Submit in email your license request file to YanYulong@uams.edu

Step 4: Validate the license

1. Get to the licensing module again (Figure 1).
2. Click "Acquire the License" button to find the license file, "BeerLicense.lic" for example, and read it. The license will be displayed in the beer license slot.
3. Click "OK" button to validate the license and start using DICOMan.