












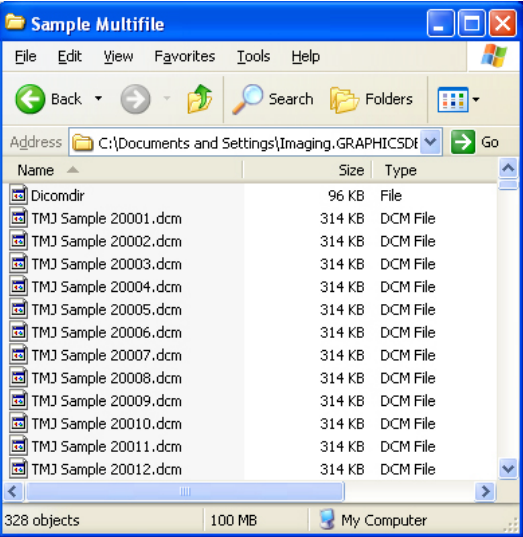

iCAT Cheat Sheet

iCAT/3D Programs:

 MiniCAT	<p>XoranCat (MiniCat, Xoran, iCAT) – The main iCAT software, used for both acquisition and report building. Requires a USB key to import.</p>
 iCATVision.exe	<p>iCAT Vision – The freely distributable “viewer” software. Requires converted Dicom files, uses mouse cursor tools rather than toolbars and has no export abilities.</p> <p>Imports a converted Dicom Single File. Dicom single file must be converted first using iCAT Transfer.</p>
 iCATTransf...	<p>iCAT Transfer - A utility that converts Dicom single files into iCAT Vision Single Files.</p>
 Dolphin 3D	<p>Dolphin 3D – Creates the best looking Pan and Ceph images from Dicom Multifile data. Exports to JPG. Ceph's exported from here can then be traced in Dolphin Imaging.</p> <p>Imports Dicom MultiFile. Exports to JPG.</p>
 3DVR	<p>3DVR – 3D modeling program. Uses Dicom Multifiles. Renders an entire scan in 3D with real-time pan, tilt and zoom. Exports to Jpg.</p> <p>Imports Dicom MultiFile Format only.</p>
 Dolphin Imaging	<p>Dolphin Imaging – Works with Dolphin 3D to create an image database. Also includes digital tracing creation. Exported Ceph's from Dolphin 3D can be traced in here.</p>

File Types:

 TMJ Sample 2.xstd	<p>.xstd - Scan File. Usually over 50MB. Only works in XoranCat.</p>
 sample.xpla	<p>.xpla - Viewing Protocol File. Under 10kb. Only works in XoranCat.</p>

 sample.pdf	<p>.pdf – Reports are printed to .pdf so Imaging can crop and print to Kodak Printer.</p>
 Sample Case_TMJ Sample 2_TMJ Sample 2.dcm	<p>.dcm – Dicom Single File</p>
 Sample Multifile 	<p>Dicom MultiFile Dicom MultiFile is a folder that contains one file for every image the iCAT captures during a scan. If a scan has 328 images, that is how many files will be in the Multifile folder. There is also a Dicom Directory file in this folder.</p> <p>Compatible with Simplant, Dolphin 3D, 3DVR and other 3rd Party 3D Software.</p>
<p style="text-align: center;">Dicom Single File after Conversion with iCAT Transfer.</p> <div style="border: 1px dashed black; padding: 5px; text-align: center;">  1.2.826.0.1.3680043.2.594.14001.16695.29977.14097.20560 </div> <p>Dicom single files must be exported from XoranCat to the iCAT Transfer “watch” folder. When iCAT Transfer is started it will search the watch folder and convert the file. The converted file will then be placed into the iCAT Transfer “root” folder. After conversion, the Dicom file will no longer be usable in other 3rd party software. The converted file is placed inside a folder with a long name of letters and numbers. The file and the folder must be kept together for use in iCAT Vision. The string of letters and numbers are a code.</p>	