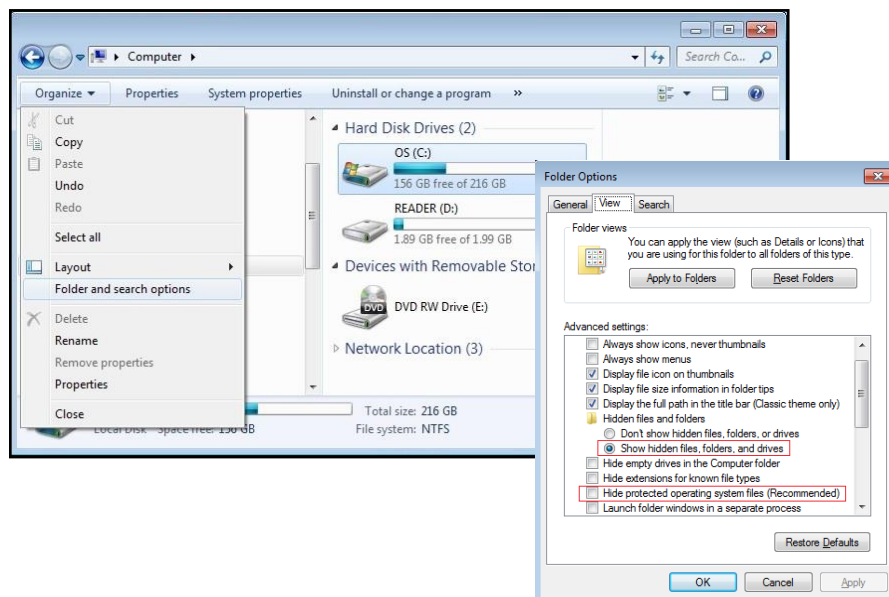


The MotionMonitor xGen FAQ: What is The MotionMonitor xGen software directory structure? Where are the files located?

Before using Windows Explorer to browse to **The MotionMonitor™** xGen directories, certain actions need to be performed in order to view hidden files and folders

In Windows 7, from Windows Explorer go to *Organize* and select Folder and search options. In Windows 10 you'll find this option under *File*. Select the View tab and select "Show hidden files, folders and drives" for Hidden files and folders. Uncheck "Hide protected operating system files (Recommended)"



MotionMonitor™ xGen

The MotionMonitor™ xGen application runs from the "C:\Program Files\Innsport\TMM_xGen" directory.

Any files created by the software, including activity files, analysis files, workspaces, and exported data are located within the user and shared folders in "C:\ProgramData\Innsport\TMM_xGen\MotionMonitor".

MotionMonitor™ xGen File Types

Activities – Activity files contain recorded data and any settings that were saved with the recorded data. Their extension type is .iac. Another file type that can commonly be associated with an Activity are .wmv files when video has been captured with an Activity.

Analyses – Analysis files contain analysis settings which can be saved from or loaded into Workspaces and Activities. Their extension type is .ian.

Anthropometric Data – Anthropometric data files contain the anthropometric settings for each of the Subject's segments. Their extension type is .apm.

C3D – C3D files can be generated by **The MotionMonitor™** xGen or other 3rd party applications. They contain data that can be shared between systems and software from different manufacturers. Their extension type is .c3d.

Component Sets – Component sets can contain any customized subset of components from a Workspace or Analysis. They allow for data to be exported from and loaded into Workspaces and Activities without loading an entire Workspace or Analysis. Their extension type is .ics.

Export – Exported data are generated through a Report in the Report node in a Workspace, Analysis or Activity and is a tab delimited file. Their extension type is .txt.

Images – Images are used for icons in toolbars. These files are not generated by **The MotionMonitor™** xGen. Their extension type is .png.

MetalMaps – Metal maps are mappings that correct readings from magnetic trackers that may have been distorted by environmental conditions. This file type is still under development.

Models – Models are 3D geometric files that can be displayed in the Animation window. These files are not generated by **The MotionMonitor™** xGen. Their file type is .obj. Another file type that can be commonly associated with Models and their .obj files are .mtl files. These files are also not generated by **The MotionMonitor™** xGen. The Material Library File (.mtl) can be applied to a Model when enabled in the Musculoskeletal Animation to display color, texture and reflection properties on the surface of the .obj file.

Sounds – Sounds are files that contain audio data that can be played through **The MotionMonitor™** xGen. These files are not generated by **The MotionMonitor™** xGen. Their file types can be .mp3 or .wav.

Workspaces – Workspaces contain all of the settings from the Live Workspace, including Setup and Analysis Components as well as the layout and organization of windows. Their file type is .iws.