

## Hints on Capturing and Publishing DDS Demos

A current limitation of DDS is the inability to capture the manipulations of classroom demos so they can be posted on the web for student usage after a lecture. In the future, DDS will include a record and playback feature or a snapshot feature that would allow instructors to capture their classroom demos and post the resulting DDS recording files on the web for student download and viewing. In the meantime, on Windows machines you do have some manual options.

- 1) DDS allows PNG image files to be created and saved. These can be used in a Word document, a Powerpoint document, or a web page.
- 2) The work area in DDS is implemented with an HTML 5 canvas object. Web browsers such as Firefox and Chrome allow the user to copy the content of a Canvas as an image. Right-clicking on the canvas will produce a context menu with a "Save image as ..." option. The image can then be pasted into a Word or Powerpoint document.
- 3) Windows provides a snip tool to capture an area of the screen as an image. The image can be saved as a file, or copied to the clipboard for pasting.
- 4) There are other utilities available that can capture the screen, plus several very good image manipulation programs to extract regions of an image.
- 5) If you are energetic and have time, there are freeware utilities (and commercial options) that will capture videos of Windows applications. Windows 10 comes with a Game Bar that is part of the Game DVR in the Xbox app. A little help from a search engine will find others. Then you can post videos of your DDS classroom demos on YouTube, and maybe become a YouTube star!