**gfeClient PngWriter[¶](https://collaborate.nws.noaa.gov/trac/ncladt/wiki/gfeClientPngWriter" \l "gfeClientPngWriter" \o "Link to this section)**

Is one of the scripts that can be run through gfeClient. It provides a command line interface to creating images from gfe. It should provide the functionality of the Awips ifps ifpIMAGE command.

**Syntax**[**¶**](https://collaborate.nws.noaa.gov/trac/ncladt/wiki/gfeClientPngWriter#Syntax)

{Path}/gfeclient.sh {path}/etc/gfe/ifpImage/PngWriter.py -c configName -o outputDir [-h host] [-p port] [-u userName] [-s startTime] [-e endTime] [-b baseTime] [-t userTime]

eg.   
{Path}/gfeclient.sh {Path}/etc/gfe/ifpImage/PngWriter.py -c {path}/etc/gfe/gfeImage/imageTest1.py -o /tmp

**Other details**[**¶**](https://collaborate.nws.noaa.gov/trac/ncladt/wiki/gfeClientPngWriter#Otherdetails)

This seems to work fairly well, but not all Awips ifpIMAGE config variables are recognized. If image config files contain unrecognized options [PngWriter?](https://collaborate.nws.noaa.gov/trac/ncladt/wiki/PngWriter) will crash.

**Notes**[**¶**](https://collaborate.nws.noaa.gov/trac/ncladt/wiki/gfeClientPngWriter#Notes)

A simple ifpIMAGE wrapper is attached.