**LAS Optimizer - LiDAR Data Conversion Tool**

To help convert compressed and uncompressed LiDAR data (.LAS) to and from the ESRI zipped file (.zlas), you can download the EzLAS Optimizer tool in the DASC Catalog here ([EzLAS tool](https://data.kansasgis.org/kslidar/ZLAS/Ezlas_Optimizer/)).

There's no installer necessary for EzLAS.exe. It's a simple standalone Windows executable. You can place it wherever you like and run it to get its graphic interface. It also supports a command line mode for batch processing. The tool has the ability to convert individual files or entire folders. A .txt log is created during each use to show processing parameters, process type and other details.

**Functions of this tool:**

**Decompress**: Converts the. zlas file into an uncompressed .LAS files. Exports a .lasx file with each decompressed output.

**Compress**: Converts raw uncompressed .LAS files into the ESRI .zlas file. Any .lax files available will be compressed with each file.