

Group -19

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Statically linked libraries	Dynamically linked libraries
<p>Functions written for matrix multiplication, transformation and ppm parser were defined in the binary file here.</p> <p>This binary file was larger because of the above reason</p> <p>The .a files had definitions of only those functions declared in the file and was much smaller compared to the .so files.</p> <p>After the executable was available, it was ready to run.</p>	<p>Functions written for matrix multiplication, transformation and ppm parser were not defined in the binary file here.</p> <p>This binary file was smaller compared to the statically linked binary file.</p> <p>The .so files produced here had definitions for a lot of functions and was larger compared to the .a files</p> <p>Even after the executable was available we had to set the path LD_LIBRARY_PATH which points to all the required .so files.</p>