ABSTRACT

Rendering times sometimes give effect to rendering video provider so need ad method to accelerate the time in rendering video.

HPC enable a komputer divide the resource to other komputer that connect in same node. With HPC the provider can finish the computing problem with accurate, fast and efficient with minimal costs. HPC is one of solution for rendering problem, because HPC will accelerate computing process in komputer using paralel job.

Writers use pelicanHPC operating sistem that constitute debian based operating sytem. With using HPC computer performance can be incrased and computer can accelerate the process time in rendering video and rendering animation although the different time not much.

Keywords: HPC, NODE, PELICANHPC