

Characterizing Application I/O

How are applications using the I/O system, and how successful are they at attaining high performance?

- The best way to answer these questions is by observing behavior at the application and library level
- What did the application intend to do, and how much time did it take to do it?
- In this portion of the training course we will focus on ***Darshan***, a scalable tool for characterizing application I/O activity.

Simplified HPC I/O stack

