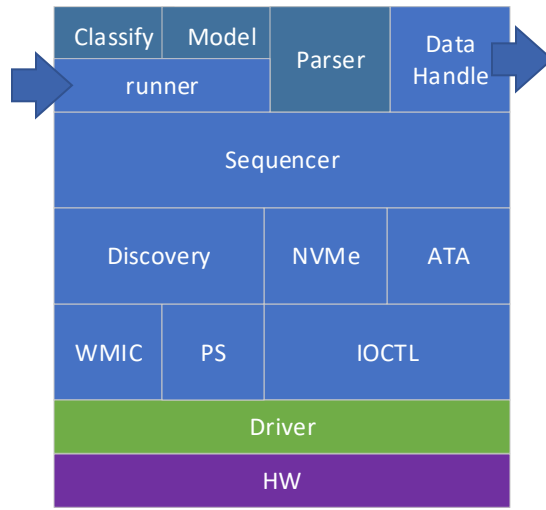


DiskInfo Architecture View:



Library Summary:

- Runner – This links up the correct classify, model, and parser libraries then invokes the sequencer.
- Sequencer – Sequences the flow and invoking of other libraries.
- Discovery – Discovers storage hardware on the node based on HW services available.
- WMIC – Discovers storage hardware on the node leveraging WMI w/ WMIC frontend.
- PS - Discovers storage hardware on the node leveraging WMI w/ PowerShell frontend.
- Classify – Translates Discovery output into identifying specific device type and associated Model file.
- Model – Provides supported Vendor Unique logs for a given vendor/model/firmware.
- NVMe – Abstracts NVMe interface. Understands mandatory/optional features, commands, and logs.
- ATA – Abstracts ATA interface. Understands mandatory/optional features, commands, and logs.
- IOCTL – Handles low level communication with the drive. Submits requests to device or class driver.
- Parser – JSON files to translate binary output into human readable telemetry.
- Data Handle – Handles parsing of binary data and output to JSON dictionary file.