

- A Django-based software framework that leveraging IO Visor eBPF/BCC-based packet tracing and collection.
- By utilizing packet data traced by eBPF/BCC, it can support the visibility visualization of traced packets and provide associated RESTful APIs.
- All components in the site visibility framework are wrapped by Django web framework and thus inherit the core components.
- By adopting DevOps-based automation concept, it can support continuous integration and issue tracking.
- These components are useful in providing visibility information for site operators to securely manage multiple clustered boxes, which is then helpful in overcoming the difficulty of resource and security management.