



GitHub integration with Threat Intelligence Platform



On trigger of configured events, GitHub send event payload data to the configured Connector supported HTTP source

Threat Intelligence Console



Connector HTTP source

Connector app parses JSON response data and writes to LEEF syslog format

Client's agent will read this syslog data and feed into Client's platform for display



Customer

Customer is a leading Threat Intelligence solution provider. They provide a platform for companies to aggregate and act upon Threat Intelligence.



Customer requested for the integration of their product with the GitHub

Requirement



Technology Solution

- Connector ingests GitHub events via a webhook. The webhook is configured to point to the Connector supported HTTP source.
- The events configured for monitoring were as follows: Repository, Team, Pull, Push, Project, Fork, membership, repository_vulnerability_alert etc.
- The webhook was configured at Organization level and passes the events data in JSON format
- The Connector receives the events data and parses response data and writes in the LEEF format
- Selenium automation scripts were used to generate the GitHub events for testing

