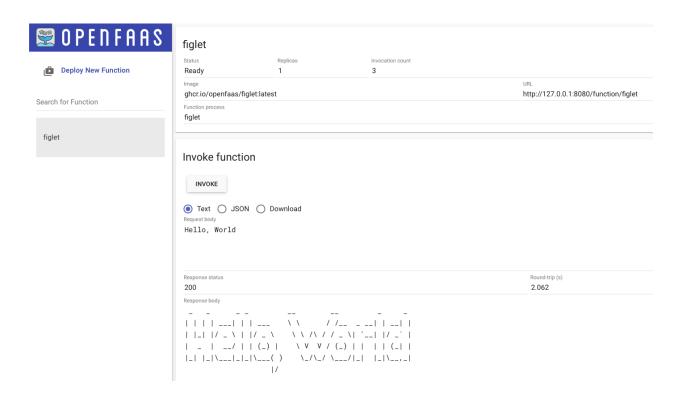
Screenshots

Figlet

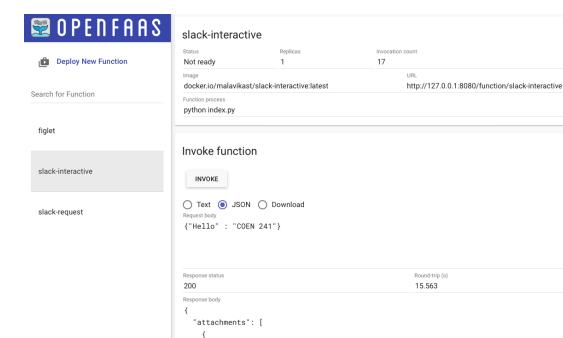




```
malst@ubuntu:~$ sudo journalctl –u faasd ––lines 40
[sudo] password for malst:
 - Logs begin at Mon 2023-01-30 20:52:32 UTC, end at Wed 2023-02-15 20:47:04 UTC. --
Feb 15 05:12:23 ubuntu faasd[884]: 2023/02/15 05:12:23 – prometheus
Feb 15 05:12:23 ubuntu faasd[884]: 2023/02/15 05:12:23 – gateway
Feb 15 05:12:23 ubuntu faasd[884]: Starting: nats
Feb 15 05:12:23 ubuntu faasd[884]: Creating local directory: /var/lib/faasd/nats
Feb 15 05:12:23 ubuntu faasd[884]: 2023/02/15 05:12:23 Running nats with user: "65534"
Feb 15 05:12:25 ubuntu faasd[884]: 2023/02/15 05:12:25 Created container: nats
Feb 15 05:12:43 ubuntu faasd[884]: 2023/02/15 05:12:43 nats has IP: 10.62.0.2
Feb 15 05:12:43 ubuntu faasd[884]: 2023/02/15 05:12:43 Task: nats
                                                                                     Container: nats
Feb 15 05:12:44 ubuntu faasd[884]: Starting: queue–worker
Feb 15 05:12:46 ubuntu faasd[884]: 2023/02/15 05:12:46 Created container: queue–worker
Feb 15 05:12:55 ubuntu faasd[884]: 2023/02/15 05:12:55 queue–worker has IP: 10.62.0.3
Feb 15 05:12:55 ubuntu faasd[884]: 2023/02/15 05:12:55 Task: queue-worker
                                                                                              Container: queue-worker
Feb 15 05:12:56 ubuntu faasd[884]: Starting: basic–auth–plugin
Feb 15 05:12:58 ubuntu faasd[884]: 2023/02/15 05:12:58 Created container: basic–auth–plugin
Feb 15 05:13:05 ubuntu faasd[884]: 2023/02/15 05:13:05 basic-auth-plugin has IP: 10.62.0.4
Feb 15 05:13:05 ubuntu faasd[884]: 2023/02/15 05:13:05 Task: basic-auth-plugin
                                                                                                    Container: basic-auth-plugin
Feb 15 05:13:06 ubuntu faasd[884]: Starting: prometheus
 Feb 15 05:13:06 ubuntu faasd[884]: Creating local directory: /var/lib/faasd/prometheus
Feb 15 05:13:06 ubuntu faasd[884]: 2023/02/15 05:13:06 Running prometheus with user:
Feb 15 05:13:08 ubuntu faasd[884]: 2023/02/15 05:13:08 Created container: prometheus
Feb 15 05:13:14 ubuntu faasd[884]: 2023/02/15 05:13:14 prometheus has IP: 10.62.0.5
Feb 15 05:13:14 ubuntu faasd[884]: 2023/02/15 05:13:14 Task: prometheus
                                                                                            Container: prometheus
Feb 15 05:13:15 ubuntu faasd[884]: Starting: gateway
Feb 15 05:13:17 ubuntu faasd[884]: 2023/02/15 05:13:17 Created container: gateway
Feb 15 05:13:26 ubuntu faasd[884]: 2023/02/15 05:13:26 gateway has IP: 10.62.0.6
Feb 15 05:13:26 ubuntu faasd[884]: 2023/02/15 05:13:26 Task: gateway
                                                                                        Container: gateway
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Supervisor init done in: About a minute
 eb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Looking up IP for: "gateway
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver rebuilding map
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "localhost"="127.0.0.1"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Looking up IP for: "prometheus"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 faasd: waiting for SIGTERM or SIGINT
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "faasd-provider"="10.62.0.1"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "nats"="10.62.0.2"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "queue-worker"="10.62.0.3"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "basic-auth-plugin"="10.62.0.4"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "prometheus"="10.62.0.5"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Resolver: "gateway"="10.62.0.6"
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Proxy from: 127.0.0.1:9090, to: prometheus:9090 (10.62.0.5)
Feb 15 05:13:27 ubuntu faasd[884]: 2023/02/15 05:13:27 Proxy from: 0.0.0.0:8080, to: gateway:8080 (10.62.0.6)
malst@ubuntu:~$
```



Slack Interactive



"color": "#36a64f",

"text": "Head over to COEN 241",
"author_name": "Malavika Sreedhar Tankala",

```
{"Hello" : "COEN 241"}
                                                                                                                                                                   Round-trip (s)
200
                                                                                                                                                                   15.563
Response body
      "attachments": [
                  "author_link": "https://github.com/malavikast/COEN-241--Winter-2023",
                   "color": "#36a64f",
                   "text": "Head over to COEN 241",
                   "author_name": "Malavika Sreedhar Tankala",
                   "response_type": "Testing interactive",
                   "replace_original": true,
                   "pretext": "Ahh yeah! Great choice, COEN 241 is absolutely amazing!",
                   "thumb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-
engineering/graduate/course-descriptions/",
                   "title": "COEN 241".
                   "footer\_icon": "https://a.slack-edge.com/45901/marketing/img/\_rebrand/meta/slack\_hash\_256.png", in the contract of the contr
                   "footer": "Slack Apps built on OpenFaas",
                   "ts": 123456789,
                  "title_link": "https://www.scu.edu/engineering/academic-programs/department-of-computer-
engineering/graduate/course-descriptions/",
                   "fallback": "Required plain-text summary of the attachment.",
                   "author_icon": "https://avatars.githubusercontent.com/malavikast"
            }
     ]
```

"author_link": "https://github.com/malavikast/COEN-241--Winter-2023",

Slack Request

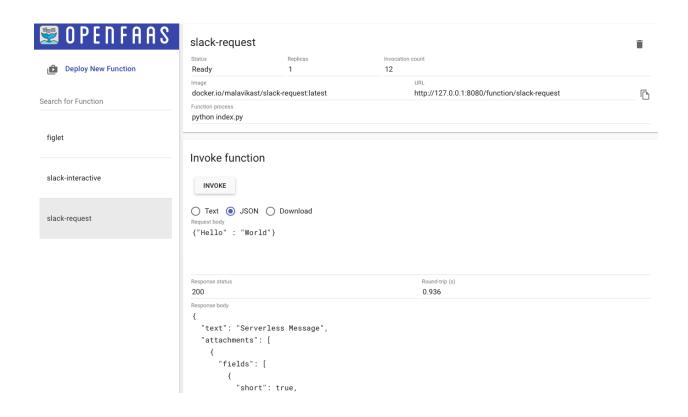
```
malst@ubuntu:"/functions$ faas-cli invoke slack-request

Reading from STDIN - hit (Control + D) to stop.

{"HellO": "MorId"]

{"text": "Serverless Message", "attachments": [{"fields": [{"short": true, "value": "100", "title": "Amazing level"}], "author_icon": " ", "image_url": "https:/
/avatarsgithubusercontent.com/malavikast", "author_name": "Malavika Sreedhar Tankala", "title": "The awesome world of Cloud Computing! COEN 241"}, ("text": "00E

N is the mos t awesome class ever!.", "description": "Testing the slack-request", "title": "About COEN 241"}, {"title": "Would you recommend COEN 241 to your fr
lends?", "color": "#3AA3E3", "actions": [{"text": "Of Course!", "type": "button", "name": "recommend", "value": "recommend"}, {"text": "Most Definitely", "type":
: "button", "name": "definitely", "value": "definitely"}], "callback_id": "response123", "fallback": "Would you recommend COEN 241 to your friends?", "attachmer
t_type": "default"}]}
malst@ubuntu:"/functions$
```



slack-request

```
Round-trip (s)
                                                                                                                                                                                                                                                         0.936
 "text": "Serverless Message",
 "attachments": [
                    "fields": [
                                       "short": true,
                                       "value": "100",
                                   "title": "Amazing level"
                         }
                    "author_icon": " ",
                    "image_url": "https://avatarsgithubusercontent.com/malavikast",
                     "author_name": "Malavika Sreedhar Tankala",
                  "title": "The awesome world of Cloud Computing! COEN 241"
          },
                    "text": "COEN is the mos t awesome class ever!.", % \left( \frac{1}{2}\right) =\left( \frac{1}{2}\right) \left( \frac{1}{2}\right) \left(
                 "description": "Testing the slack-request",
                    "title": "About COEN 241"
                  "title": "The awesome world of Cloud Computing! COEN 241"
          },
                     "text": "COEN is the mos t awesome class ever!.",
                  "description": "Testing the slack-request",
                  "title": "About COEN 241"
                     "title": "Would you recommend COEN 241 to your friends?",
                     "color": "#3AA3E3",
                     "actions": [
                                     "text": "Of Course!",
                                     "type": "button",
                                       "name": "recommend",
                                        "value": "recommend"
                                        "text": "Most Definitely",
                                        "type": "button",
                                     "name": "definitely",
                                        "value": "definitely"
                    ],
                      "callback_id": "response123",
                     "fallback": "Would you recommend COEN 241 to your friends?",
                      "attachment_type": "default"
]
```