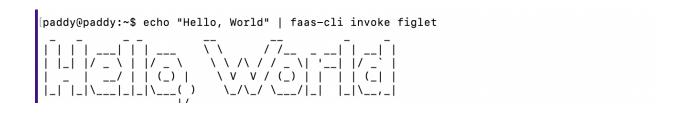
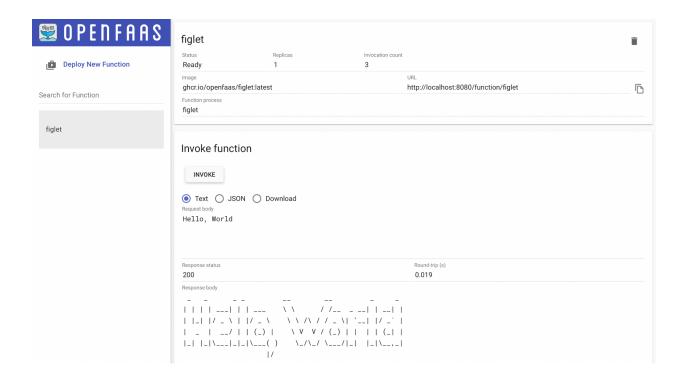
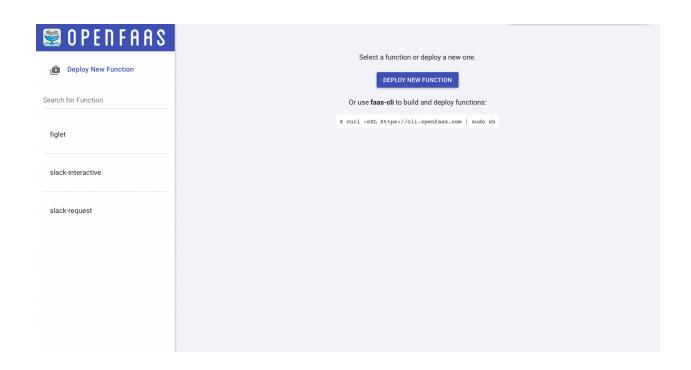
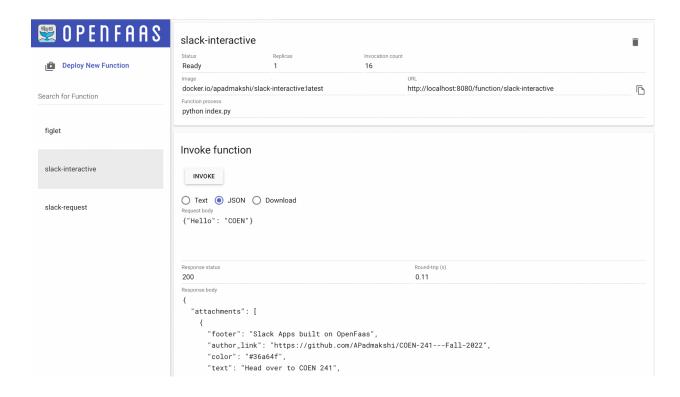
Screenshots





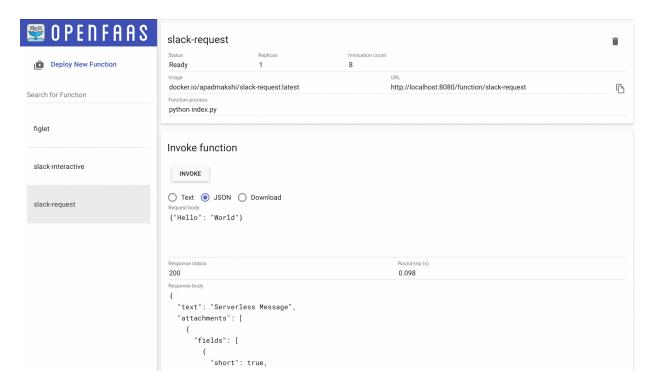
```
[paddy@paddy:~$ sudo journalctl -u faasd --lines 40
-- Logs begin at Mon 2022-10-17 04:27:50 UTC, end at Tue 2022-11-01 18:22:38 UT▶
Oct 31 19:23:05 paddy faasd[634]: 2022/10/31 19:23:05 - prometheus
Oct 31 19:23:05 paddy faasd[634]: 2022/10/31 19:23:05 - gateway
Oct 31 19:23:05 paddy faasd[634]: Starting: nats
Oct 31 19:23:05 paddy faasd[634]: Creating local directory: /var/lib/faasd/nats
Oct 31 19:23:05 paddy faasd[634]: 2022/10/31 19:23:05 Running nats with user: ">
Oct 31 19:23:05 paddy faasd[634]: 2022/10/31 19:23:05 Created container: nats
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 nats has IP: 10.62.0.2
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: nats
Oct 31 19:23:06 paddy faasd[634]: Starting: queue-worker
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Created container: queue->
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 queue-worker has IP: 10.6>
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: queue-worker
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: queue-worker
Oct 31 19:23:06 paddy faasd[634]: Starting: basic-auth-plugin
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Created container: basic->
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 basic-auth-plugin has IP:> Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: basic-auth-plugin >
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: basic-auth-plugin
Oct 31 19:23:06 paddy faasd[634]: Starting: prometheus
Oct 31 19:23:06 paddy faasd[634]: Creating local directory: /var/lib/faasd/prom>
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Running prometheus with u> Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Created container: promet> Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 prometheus has IP: 10.62.>
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: prometheus
[Oct 31 19:23:06 paddy faasd[634]: Starting: gateway
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Created container: gateway
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 gateway has IP: 10.62.0.6
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Task: gateway
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Supervisor init done in: >
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Looking up IP for: "gatew
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver rebuilding map
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "localhost"="12
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "faasd-provider>
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "nats"="10.62.0>
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "queue-worker"=>
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "basic-auth-plu>
[Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "prometheus"="1
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Resolver: "gateway"="10.6
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Looking up IP for: "prome
Oct 31 19:23:06 paddy faasd[634]: 2022/10/31 19:23:06 Proxy from: 127.0.0.1:909
lines 17-39
```





```
200
                                                                                                                                                               0.11
Response body
       "attachments": [
                 "footer": "Slack Apps built on OpenFaas",
                 "author_link": "https://github.com/APadmakshi/COEN-241---Fall-2022",
                  "color": "#36a64f",
                  "text": "Head over to COEN 241".
                  "title": "COEN 241",
                 "ts": 123456789,
                  "author_name": "Padmakshi Ashok Kumar",
                  "title_link": "https://www.scu.edu/engineering/academic-programs/department-of-computer-
 engineering/graduate/course-descriptions/".
                  \verb|"image_url": "https://www.scu.edu/media/offices/umc/scu-brand-guidelines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp-lines/visual-identity-amp
photography/visual-identity-toolkit/logos-amp-seals/{\tt Mission-Dont3.png"},
                   "response_type": "Testing interactive",
                   "replace original": true.
                 "footer_icon": "https://a.slack-edge.com/45901/marketing/img/_rebrand/meta/slack_hash_256.png",
                  "pretext": "Ahh yeah! Great choice, COEN 241 is absolutely amazing!",
                 "fallback": "Required interactive testing - summary of the attachment",
                 "thumb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-
engineering/graduate/course-descriptions/".
                 "author_icon": "https://avatars.githubusercontent.com/apadmakshi"
 }
```

```
[paddy@paddy:~/functions$ faas-cli invoke slack-interactive
Reading from STDIN - hit (Control + D) to stop.
[{"Hello": "Testing"}
{"attachments": [{"footer": "Slack Apps built on OpenFaas", "author_link": "https://github.com/A
Padmakshi/COEN-241---Fall-2022", "color": "#36a64f", "text": "Head over to COEN 241", "title": "
COEN 241", "ts": 123456789, "author_name": "Padmakshi Ashok Kumar", "title_link": "https://www.s
cu.edu/engineering/academic-programs/department-of-computer-engineering/graduate/course-descript
ions/", "image_url": "https://www.scu.edu/media/offices/umc/scu-brand-guidelines/visual-identity
-amp-photography/visual-identity-toolkit/logos-amp-seals/Mission-Dont3.png", "response_type": "T
esting interactive", "replace_original": true, "footer_icon": "https://a.slack-edge.com/45901/ma
rketing/img/_rebrand/meta/slack_hash_256.png", "pretext": "Ahh yeah! Great choice, COEN 241 is a
bsolutely amazing!", "fallback": "Required interactive testing - summary of the attachment", "th
umb_url": "https://www.scu.edu/engineering/academic-programs/department-of-computer-engineering/
graduate/course-descriptions/", "author_icon": "https://avatars.githubusercontent.com/apadmakshi
"}}
paddy@paddy:~/functions$
```



```
"value": "100",
      "title": "Amazing Level"
  ],
  "author_icon": "",
  "image_url": "https://avatars.githubusercontent.com/apadmakshi",
  "author_name": "Padmakshi Ashok Kumar",
  "title": "The Awesome world of Cloud Computing! COEN 241"
},
  "text": "COEN 241 is the most 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": "reenonee123"
```

```
{
    "text": "Most Definitely!",
    "type": "button",
    "name": "definitely",
    "value": "definitely"
    }
],
    "callback_id": "response123",
    "fallback": "Would you recommend COEN 241 to your friends?",
    "attachment_type": "default"
    }
]
```

```
[paddy@paddy:~/functions$ faas-cli invoke slack-request
Reading from STDIN - hit (Control + D) to stop.

["Hello": "World"}

{"text": "Serverless Message", "attachments": [{"fields": [{"short": true, "value": "100", "titl
e": "Amazing Level"}], "author_icon": "", "image_url": "https://avatars.githubusercontent.com/ap
admakshi", "author_name": "Padmakshi Ashok Kumar", "title": "The Awesome world of Cloud Computin
g! COEN 241"}, {"text": "COEN 241 is the most awesome class ever!.", "description": "Testing the
slack-request", "title": "About COEN 241"}, {"title": "Would you recommend COEN 241 to your fri
ends?", "color": "#3AA3E3", "actions": [{"text": "Of Course!", "type": "button", "name": "recomm
end", "value": "recommend"}, {"text": "Most Definitely!", "type": "button", "name": "definitely"
, "value": "definitely"}], "callback_id": "response123", "fallback": "Would you recommend COEN 2
41 to your friends?", "attachment_type": "default"}]}
paddy@paddy:~/functions$
```