

Helm Installation from Repositories

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Examples

Confluent Kafka

install.sh

```
helm install ncyd-kafka -f values-5g.yaml -n ncyd --repo https://confluentinc.github.io/cp-helm-charts/ cp-helm-charts
```

values-5g.yaml

```
## -----
## Kafka Connect
## -----
cp-kafka-connect:
  image: cybersecuritydome/kafka-connect-worker
  imageTag: 1.0.0-SNAPSHOT
  nodeSelector:
    kubernetes.io/hostname: atds-bigugli-masterbm-0
```

Bitnami Kafka

install.sh

```
helm install ncyd-kafka -f values.yaml -n ncyd --repo https://charts.bitnami.com/bitnami kafka
```

values.yaml

```
fullnameOverride: "kafka-cp-kafka"
```

Kowl

install.sh

```
helm install ncyd-kowl -f values.yaml -n ncyd --repo https://raw.githubusercontent.com/clouduhut/charts/master/archives kowl
```

values.yaml

```
kowl:
  # See reference config: https://github.com/cloudfut/kowl/blob/master/docs/config/kowl.yaml)
  config:
    kafka:
      brokers:
        - kafka-cp-kafka-headless:9092
      schemaRegistry:
        enabled: false
        urls: ["http://kafka-cp-schema-registry:8081"]
    connect:
      enabled: false
      clusters:
        - name: local
          url: http://kafka-cp-kafka-connect:8083
```

Fluent-bit

install.sh

```
helm install ncyd-fluent-bit -f values.yaml -n ncyd --repo https://fluent.github.io/helm-charts fluent-bit
```

values.yaml

```
config:
  outputs: |
    [OUTPUT]
      Name Kafka
      Match kube.var.log.containers.**
      Brokers kafka-cp-kafka-headless:9092
      Topics csd_kubernetes
```