

Adfinis**sy**Group

Be smart. Think open source.

# Troubleshooting

what to do in case of fire?

## Hosted Apps

## Use the cf cli

```
$ cf logs  
$ cf events  
$ cf restage
```

## Use cf curl to talk to the API directly

```
$ cf curl /v2/apps  
$ cf curl -X DELETE /v2/apps/233f....
```

**SUSE CAP**

## Check Pods

```
$ kubectl get pods -n scf  
$ kubectl get pods -n uaa
```

If something is acting strange, or health status is not 1/1, go inside the pod and check monit

## Delete pod

Try a recreation of the Pod having a problem

```
$ kubectl delete pod xxxx
```

## Check monit status in Pod

```
api/0:/var/vcap/jobs/cloud_controller_ng# monit status | head
The Monit daemon 5.2.5 uptime: 7d 0h 50m

Process 'crond'
status          running
monitoring status  monitored
```

## Check for logs in the Pod

```
log
uest, client: 10.244.4.6, server: _, request: "GET /internal/v4/syslog_drain_urls?batch_size=1000&next_id=0 HTTP/1.1", upstream: "http://unix:/var/vcap/sys/run/cloud_controller_ng/cloud_controller.sock/internal/v4/syslog_drain_urls?batch_size=1000&next_id=0", host: "api.scf.clust
uest, client: 10.244.5.6, server: _, request: "HEAD /v2/info HTTP/1.1", upstream: "http://unix:/var/vcap/sys/run/cloud_controller_ng/cloud_controller.sock/v2/info", host: "api-0:9022"
```



## ReplicaSet

If a replicaset is giving problems, try to set the replicas to #1

```
$ kubectl scale statefulset/mysql --replicas 1
```

troubleshoot on one single replicaset rather than on multiple instances

**Finally, check for known issues on suse/scf**

<https://github.com/SUSE/scf/issues>

## Feel Free to Contact Us

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