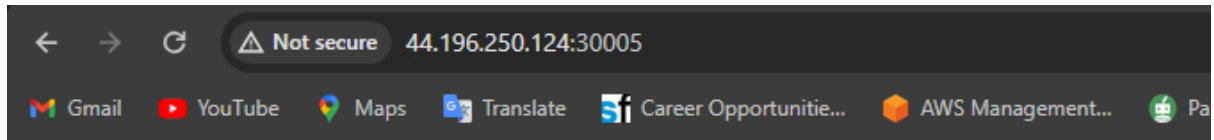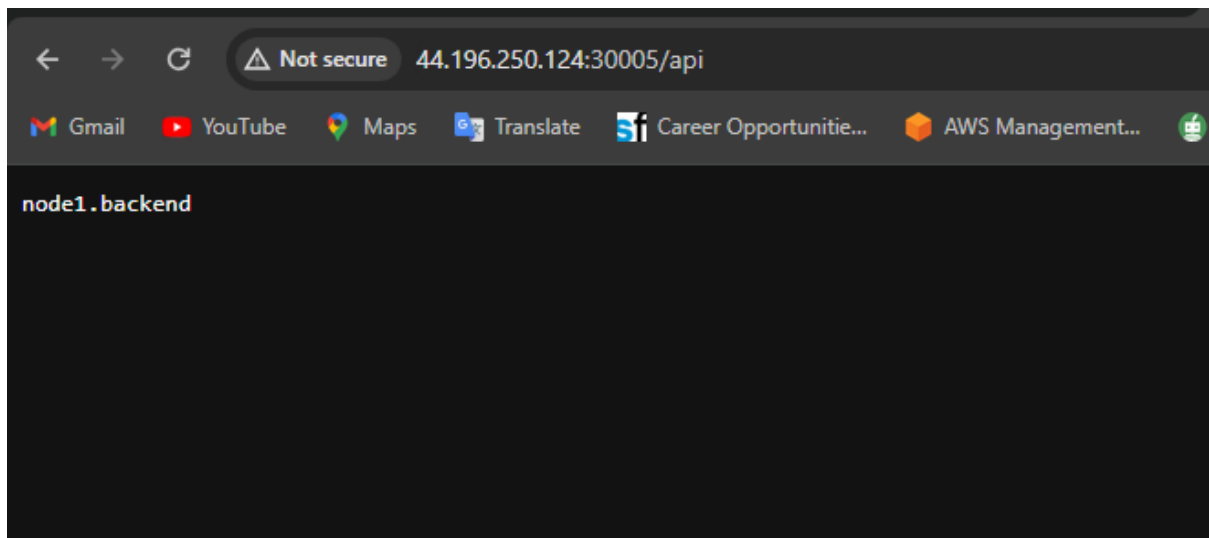```
root@FARDIN:/mnt/f/haproxy-samples/DEPLOYMENT_FILES# kubectl get pod -o wide
NAME   READY   STATUS   RESTARTS   AGE   IP   NODE   NOMINATED NODE   READINESS GATES
api-02-deployment-85cb96fdf4-bxnk6   1/1   Running   0   27s   10.108.43.49   worker-0   <none>   <none>
api-03-deployment-5d78ffd6c-8l4v6   1/1   Running   0   26s   10.108.43.50   worker-0   <none>   <none>
api-deployment-765f5485c-wkj2j   1/1   Running   0   27s   10.108.43.48   worker-0   <none>   <none>
haproxy-fdd54666-8l6ts   1/1   Running   0   26s   10.111.158.87   worker-1   <none>   <none>
web-579b969fb8-sdwct   1/1   Running   0   25s   10.108.43.51   worker-0   <none>   <none>
root@FARDIN:/mnt/f/haproxy-samples/DEPLOYMENT_FILES# kubectl get svc -o wide
NAME   TYPE   CLUSTER-IP   EXTERNAL-IP   PORT(S)   AGE   SELECTOR
haproxy-service   NodePort   10.110.115.241   <none>   8080:30005/TCP,8084:30004/TCP 34s   app=haproxy-pod
kubernetes   ClusterIP   10.96.0.1   <none>   443/TCP   5h18m   <none>
node1-api   ClusterIP   10.107.45.188   <none>   80/TCP   35s   app=api
node1-web   ClusterIP   10.111.18.114   <none>   80/TCP   34s   app=web
node2-api   ClusterIP   10.100.41.8   <none>   80/TCP   36s   app=api-02
node3-api   ClusterIP   10.108.222.196   <none>   80/TCP   35s   app=api-03
web-nodes   ClusterIP   10.99.24.246   <none>   80/TCP   82m   app=web
```
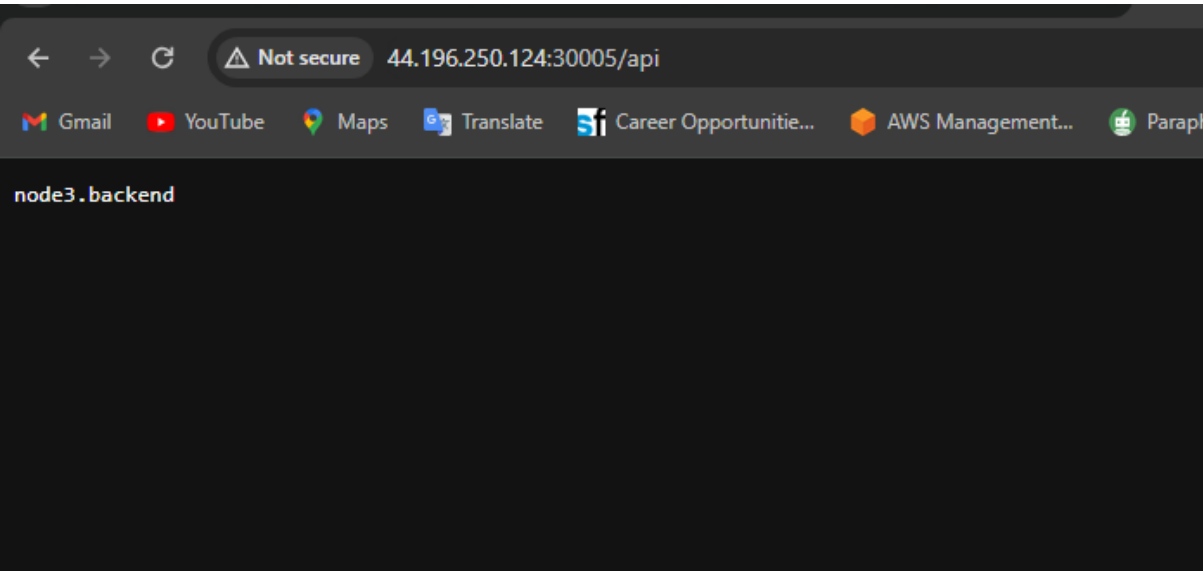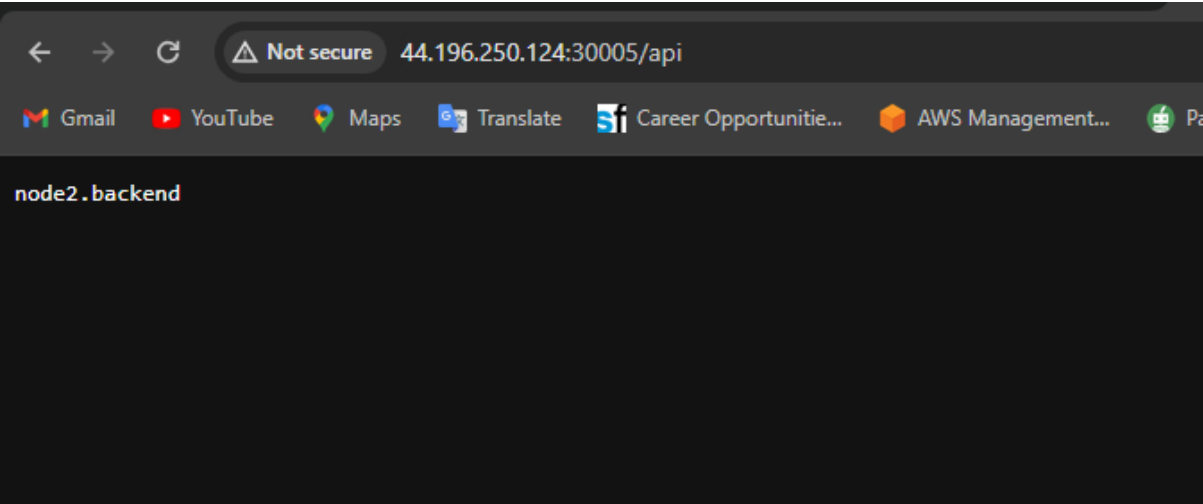
← → C  ⚠ Not secure  44.196.250.124:30005

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# Hello world

← → C  ⚠ Not secure  44.196.250.124:30005/api

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```
node1.backend
```

node2.backend

node3.backend

HAProxy version 2.9.4-4e071ad, released 2024/01/31

Statistics Report for pid 8

> General process information

pid = 8 (process #1, nbproc = 1, nbthread = 1)
uptime = 0d 0h58m26s; warnings = 0
system limits: memmax = unlimited; ulimit-n = 20030
maxsock = 20030; maxconn = 10000; reached = 0; maxpipes = 0
current conns = 3; current pipes = 0/0; conn rate = 1/sec; bit rate = 0.543 kbps
Running tasks: 0/25 (0 niced); idle = 100 %

- active UP
- active UP, going down
- active DOWN, going up
- active or backup DOWN
- active or backup DOWN for maintenance (MAINT)
- active or backup SOFT STOPPED for maintenance

- backup UP
- backup UP, going down
- backup DOWN, going up
- not checked

Note: "NOLB"/"DRAIN" = UP with load-balancing disabled.

Display option:
- Scope :
- Hide 'DOWN' servers
- Disable refresh
- Refresh now
- CSV export
- JSON export (schema)

External resources:
- Primary site
- Updates (v2.9)
- Online manual

http-in

	Queue			Session rate			Sessions					Bytes		Denied		Errors			Warnings			Server							
	Cur	Max	Limit	Cur	Max	Limit	Cur	Max	Limit	Total	LbTot	Last	In	Out	Req	Resp	Req	Conn	Resp	Retr	Redis	Status	LastChk	Wght	Act	Bck	Chk	Dwn	Dwntme	Thrtle
Frontend				0	2	-	0	2	10 000	20			6 678	2 439	0	0	11					OPEN								

web-nodes

	Queue			Session rate			Sessions					Bytes		Denied		Errors			Warnings			Server							
	Cur	Max	Limit	Cur	Max	Limit	Cur	Max	Limit	Total	LbTot	Last	In	Out	Req	Resp	Conn	Resp	Retr	Redis	Status	LastChk	Wght	Act	Bck	Chk	Dwn	Dwntme	Thrtle
node1-web	0	0	-	0	1	-	0	1	-	1	1	56m45s	402	399	0		0	0	0	0	58m27s UP	L4OK in 1ms	1/1	Y	-	0	0	0s	-
Backend	0	0		0	1		0	1	1 000	1	1	56m45s	402	399	0	0	0	0	0	0	58m27s UP		1/1	1	0		0	0s	

api-nodes

	Queue			Session rate			Sessions					Bytes		Denied		Errors			Warnings			Server							
	Cur	Max	Limit	Cur	Max	Limit	Cur	Max	Limit	Total	LbTot	Last	In	Out	Req	Resp	Conn	Resp	Retr	Redis	Status	LastChk	Wght	Act	Bck	Chk	Dwn	Dwntme	Thrtle
node1-api	0	0	-	0	1	-	0	1	-	5	5	50s	2 071	680	0		0	0	0	0	58m27s UP	L7OK/200 in 1ms	1/1	Y	-	0	0	0s	-
node2-api	0	0	-	0	1	-	0	1	-	5	5	35s	2 091	680	0		0	0	0	0	58m27s UP	L7OK/200 in 1ms	1/1	Y	-	0	0	0s	-
node3-api	0	0	-	0	1	-	0	1	-	5	5	18s	2 114	680	0		0	0	0	0	58m27s UP	L7OK/200 in 2ms	1/1	Y	-	0	0	0s	-
Backend	0	0		0	2		0	1	1 000	15	15	18s	6 276	2 040	0	0	0	0	0	0	58m27s UP		3/3	3	0		0	0s	

stats

	Queue			Session rate			Sessions					Bytes		Denied		Errors			Warnings			Server							
	Cur	Max	Limit	Cur	Max	Limit	Cur	Max	Limit	Total	LbTot	Last	In	Out	Req	Resp	Req	Conn	Resp	Retr	Redis	Status	LastChk	Wght	Act	Bck	Chk	Dwn	Dwntme	Thrtle
Frontend				1	4	-	3	4	10 000	540			252 358	17 549 389	0	0	191					OPEN								
Backend	0	0		0	0		0	0	1 000	0	0	0s	252 358	17 549 389	0	0		0	0	0	0	58m27s UP		0/0	0	0		0	0s	