

## Ejercicio Loki – Capturas

The image shows two screenshots related to setting up a Loki stack using Docker.

**Top Screenshot: Windows PowerShell**

```
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\Diego> cd desktop
PS C:\Users\Diego\desktop> cd .\evaluate-loki\
PS C:\Users\Diego\desktop\evaluate-loki> wget https://raw.githubusercontent.com/grafana/loki/main/examples/getting-started/loki-config.yaml -O loki-config.yaml
PS C:\Users\Diego\desktop\evaluate-loki> wget https://raw.githubusercontent.com/grafana/loki/main/examples/getting-started/promtail-local-config.yaml -O promtail-local-config.yaml
PS C:\Users\Diego\desktop\evaluate-loki> wget https://raw.githubusercontent.com/grafana/loki/main/examples/getting-started/docker-compose.yaml -O docker-compose.yaml
PS C:\Users\Diego\desktop\evaluate-loki> docker-compose up -d
[+] Running 44/21
  minio 7 layers [pulling] 0B/0B Pulled 72.9s
  flog 1 layers [pulling] 0B/0B Pulled 5.0s
  promtail 6 layers [pulling] 0B/0B Pulled 13.3s
  gateway 7 layers [pulling] 0B/0B Pulled 72.9s
  write Pulled 11.3s
  read 6 layers [pulling] 0B/0B Pulled 21.3s
  grafana 10 layers [pulling] 0B/0B Pulled 48.3s

[+] Running 0/0
  Network evaluate-loki_loki Created 0.1s
  Container evaluate-loki-flog-1 Started 0.2s
  Container evaluate-loki-minio-1 Started 0.2s
  Container evaluate-loki-read-1 Started 0.1s
  Container evaluate-loki-write-1 Started 0.1s
  Container evaluate-loki-gateway-1 Started 0.1s
  Container evaluate-loki-promtail-1 Started 0.1s
  Container evaluate-loki-grafana-1 Started 0.1s
PS C:\Users\Diego\desktop\evaluate-loki>
```

**Bottom Screenshot: Docker Desktop**

The Docker Desktop interface shows the 'Containers' tab. The overall system status is 'Engine running' with 3.88 GB RAM and 3.09% CPU usage. The 'Containers' section displays a table of running containers:

Name	Image	Status	CPU (%)	Port(s)	Last started	Actions
evaluate-loki	grafana/loki	Running (7/7)	7.17%		1 minute ago	
flog-1	mingrammer/flog	Running	0.08%		1 minute ago	
minio-1	minio/minio	Running	2.42%		1 minute ago	
read-1	grafana/loki:2.9.2	Running	0.92%	3101:3100	1 minute ago	
promtail-1	grafana/promtail:2.9.2	Running	0.9%		1 minute ago	
write-1	grafana/loki:2.9.2	Running	1.24%	3102:3100	1 minute ago	
gateway-1	nginx:latest	Running	1.1%	3100:3100	1 minute ago	
grafana-1	grafana/grafana:latest	Running	0.51%	3000:3000	1 minute ago	

The bottom of the Docker Desktop window shows system information: RAM 3.88 GB, CPU 3.09%, and a 'Signed in' status. The taskbar at the very bottom shows the date and time as 9:19 AM on 3/25/2024.

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