

All services are healthy

dc1

Services

Nodes

Key/Value

ACL

Intentions

Help

Settings

Services 4 total

Search Across

Health Status

Service Type

Unhealthy to Healthy

✓ consul

1 Instance

✓ facade_service

1 Instance

✓ logging_service

3 Instances

✓ messages_service

3 Instances

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Documentation

dc1

Services

Nodes

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< All Services

logging_service

Instances

Intentions

Routing

Tags

Search Across

Health Status

Unhealthy to Healthy

logging_service_1

✓ All service checks passing

✓ All node checks passing

↗ consul-server

🔑 b41b452ca261:8082

logging_service_2

✓ All service checks passing

✓ All node checks passing

↗ consul-server

🔑 068e32fd42fc:8082

logging_service_3

✓ All service checks passing

✓ All node checks passing

↗ consul-server

🔑 9e094aa033d7:8082

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Documentation

dc1 Services Nodes Key/Value ACL Intentions Help Settings

< All Services

messages_service

Instances Intentions Routing Tags

Search Search Across Health Status Unhealthy to Healthy

messages_service_1	All service checks passing	All node checks passing	consul-server	91410c386ee6:8083
messages_service_2	All service checks passing	All node checks passing	consul-server	300f7194dcb7:8083
messages_service_3	All service checks passing	All node checks passing	consul-server	63256d6050b6:8083

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dc1 Services Nodes Key/Value ACL Intentions Help Settings

< All Services

facade_service

Instances Intentions Routing Tags

Search Search Across Health Status Unhealthy to Healthy

facade_service_0	All service checks passing	All node checks passing	consul-server	f12e070570fc:8081
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Key-Value config is organised using directories:

dc1 Services Nodes **Key/Value** ACL Intentions Help Settings

Key / Value

Create

Search Type Folders to Keys

Name	Actions
<input type="checkbox"/> hazelcast	...
<input type="checkbox"/> rabbit	...

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< Key / Values

hazelcast

Create

Search Type Folders to Keys

Name	Actions
addr	...
cluster	...
map	...

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Queries:

```
olekthunder@mellon miniature-adventure [micro_consul] → curl localhost:8081/message/add -X POST --data '{"message": "foobarspam"}'
olekthunder@mellon miniature-adventure [micro_consul] →
```

```
facade_service_1 | time="2021-06-21T22:25:38Z" level=debug msg="Got message" fields.msg=foobarspam uuid=79a2b1db-dd8c-4f8e-92ef-bf74adbald08
facade_service_1 | Published foobarspam
facade_service_1 | time="2021-06-21T22:25:38Z" level=info msg="looking up logging_service"
messages_service2_1 | Consumed foobarspam
facade_service_1 | time="2021-06-21T22:25:38Z" level=info msg="Found logging_service"
facade_service_1 | time="2021-06-21T22:25:38Z" level=info msg="Sending log to http://068e32fd42fc:8082/log/add"
logging_service2_1 | time="2021-06-21T22:25:38Z" level=info msg="Adding 79a2b1db-dd8c-4f8e-92ef-bf74adbald08:foobarspam"
```

```
olekthunder@mellon miniature-adventure [micro_consul] → curl localhost:8081/  
Message:  
["foobarspam"]
```

Logs:

```
{"4a72b773-7e57-495c-83f0-8931b17eadb4": "foobarspam", "79a2b1db-dd8c-4fbe-92ef-bf74adba  
1d08": "foobarspam"}
```

```
olekthunder@mellon miniature-adventure [micro_consul] → []
```

```
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="looking up logging_service"  
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="Found logging_service"  
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="looking up messages_service"  
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="Found messages_service"  
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="Querying http://91410c386ee6:8083/"  
facade_service_1 | time="2021-06-21T22:26:20Z" level=info msg="Querying http://b41b452ca261:8082/log/list"
```