

V1 - (READ) /api/v1/cluster/{uuid}

Cet appel permet de recevoir des informations sur un cluster.

Paramètres

Paramètre	Description
uuid	UUID du cluster

Réponse

Codes de retour

Codes de retour	Explications
200	OK
401	Permission refusée (Mauvais token)
404	Cluster introuvable

Retour du code 200

- **cluster_uuid** : *text*
- **cluster_name** : *text*
- **cluster_display_name** : *text*
- **status** : *text*
 - OK
 - WARNING
 - CRITICAL
 - UNKNOWN
 - MISSING-DATA
 - SHINKEN-INACTIVE
- **confirmed_state** : *text*
 - SOFT
 - HARD
- **status_since** : *epoch (en secondes)*
- **status_confirmed_since** : *epoch (en secondes)*
- **context** : *text*
 - NOTHING
 - ACKNOWLEDGED
 - PARTIAL-ACKNOWLEDGED
 - INHERITED-ACKNOWLEDGED
 - DOWNTIME
 - PARTIAL-DOWNTIME
 - INHERITED-DOWNTIME
 - FLAPPING
 - PARTIAL-FLAPPING
 - DISABLED
- **business_impact** : 0, 1, 2, 3, 4, 5
- **output** : *text*
- **long_output** : *text*
- **raw_perf_data** : *text*, version texte de `perf_data`
- **perf_data** : liste de métriques au format :
 - **value** : number
 - **uom** : Unit Of Mesure / Unité de mesure
 - **warning** : valeur d'alerte
 - **critical** : valeur d'alerte critique
 - **min** : valeur minimale possible
 - **max** : valeur maximale possible
- **notes_url** : *text*
- **notes_multi_url** : *text*

Exemple

<http://localhost:50100/api/v1/cluster/408gfhfr7611e8810e0800277b7e16?token=ak5zv6t5s25r6g4>

```
{
  "status": "OK",
  "cluster_display_name": "localhost",
  "raw_perf_data": "rta=0.021000ms;1000.000000;3000.000000;0.000000 pl=0%;100;100;0",
  "perf_data": [{"name": "rta", "min": 0, "max": null, "value": 0.021, "warning": 1000, "critical": 3000,
"uom": "ms"}, {"name": "pl", "min": 0, "max": 100, "value": 0, "warning": 100, "critical": 100, "uom": "%"}],
  "long_output": "",
  "cluster_name": "localhost",
  "context": "NOTHING",
  "status_since": 1540457802,
  "status_confirmed_since": 1540457802,
  "business_impact": 2,
  "output": "PING OK - Packet loss = 0%, RTA = 0.02 ms",
  "cluster_uuid": "408gfhfr7611e8810e0800277b7e16"
}
```