

/agent/<agent_id>

Overview

The /agent/<agent_id> call is used to get details for the agent identified by <agent_id> and for Agents to report status information to Ganymede.

GET /agent/<agent_id>

This call will return the agent details.

Request

Parameters: none

Response

Headers

Status:

- 200 OK - API was successful
- 400 Bad Request - You included information that the server could not process (a query string, missing headers, etc.)
- 401 Unauthorized - The username/password was incorrect.
- 403 Forbidden - You are not authorized to make this API call.
- 404 Not Found - The resource you were looking for was not found.
- 500 Internal Server Error - A problem in the server prevented completion of the request.
- 503 Service Unavailable - A resource or capacity problem prevented completion of the request.

Body

A JSON document listing the agent's details.

```
{
  "transaction_log_url": "/api/v1/agent/a004/log",
  "enabled": 1,
  "geo_id": "africa",
  "agent_url": "/api/v1/agent/a004",
  "agent_id": "a004",
  "parent_url": "/api/v1/agent",
  "active": 1,
  "name": "Diane"
}
```

POST /agent/<agent_id>

This call can be used to modify an existing agent. One or more parameters must be provided. Any parameter not provided will not be changed. The agent_id cannot be changed.

Request

Parameters:

- name - (string, optional) a new display-friendly name. Can be composed of ASCII letters, numbers, period & dash.
- enabled - (boolean, optional) indicates whether the agent is enabled or disabled. Use 'True', 'TRUE' or '1' to set the agent as enabled. Any other value will be interpreted as false (disabled.)

Response

Headers

Status:

- 204 No Content - API was successful
- 400 Bad Request - You included information that the server could not process (missing parameters, missing headers, etc.)
- 401 Unauthorized - The username/password was incorrect.
- 403 Forbidden - You are not authorized to make this API call.
- 404 Not Found - The resource you were looking for was not found.
- 500 Internal Server Error - A problem in the server prevented completion of the request.
- 503 Service Unavailable - A resource or capacity problem prevented completion of the request

Body

This call returns no body in the response. The Location header will contain the URL to the new Agent.

DELETE /agent/<agent_id>

This call can be used mark an existing agent as no longer active. They will still show up in this and the [/agent](#) APIs but their "active" property will be "FALSE". Once an Agent has been marked as no longer active, it can no longer be modified using the API nor can transaction logs be created or updated. All transaction logs are maintained for auditing purposes and those can still be queried by the API.

Request

Parameters:

None

Response

Headers

Status:

- 204 No Content - API was successful
- 400 Bad Request - You included information that the server could not process (missing parameters, missing headers, etc.)
- 401 Unauthorized - The username/password was incorrect.
- 403 Forbidden - You are not authorized to make this API call.
- 404 Not Found - The resource you were looking for was not found.
- 500 Internal Server Error - A problem in the server prevented completion of the request.
- 503 Service Unavailable - A resource or capacity problem prevented completion of the request

Body

This call returns no body in the response.