

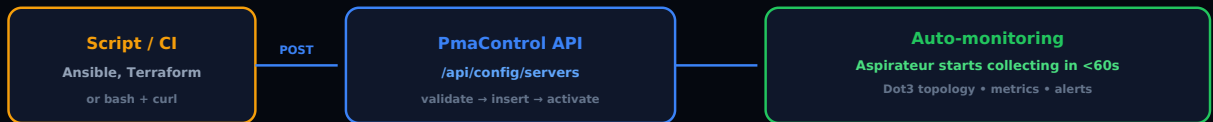
Web PmaControl MariaDB / MySQL

Aurélien LEQUOY · 2026-04-13

- PMACONTROL
- REST-API
- AUTOMATION
- DEVOPS
- WEBSERVICE

REST API — AUTOMATED SERVER ADDITION

POST /api/config/servers → auto monitoring in 60s



- clients
- environments
- servers
- ssh-keys
- tags
- aliases
- storage

GET • POST • PUT • PATCH • DELETE — OpenAPI spec at /api/openApi

PmaControl — Infrastructure-as-Code for MariaDB / MySQL monitoring

Introduction

5 MariaDB / MySQL PmaControl 50 200

PmaControl REST API CI/CD Ansible Terraform HTTP

Pré-requis

- PmaControl Web:json
- PmaControl URL
- API

Configuration

```
POST /fr/api/config/servers
Content-Type: application/json
```

configuration/webservice.config.php Web

Conclusion

```

{
  "id_client": 1,
  "id_environment": 1,
  "name": "prod-db-01",
  "display_name": "Production DB 01",
  "ip": "10.68.68.100",
  "hostname": "prod-db-01.internal",
  "login": "pmacontrol",
  "passwd": "SecurePassword123",
  "database": "information_schema",
  "port": 3306,
  "is_ssl": 0,
  "ssh_port": 22,
  "ssh_login": "pmacontrol",
  "is_sudo": 1,
  "is_root": 0,
  "is_monitored": 1,
  "is_proxy": 0,
  "is_vip": 0
}

```

表

表名	描述
id_client	客户端ID
id_environment	环境ID
ip	MySQL 监听 IP 地址
port	MySQL 监听端口 (默认 3306)
login / passwd	MySQL 用户名 / 密码
is_monitored	1 = 启用监控, 0 = 禁用监控
is_proxy	1 = 启用 ProxySQL/MaxScale, 0 = 禁用
is_vip	1 = 启用 VIP/DNS, 0 = 禁用

配置

