



Uptime Kuma - Monitor

Introduction to Uptime Kuma:

Uptime Kuma is an open-source tool for monitoring the uptime, status, and response time of various services, websites, and APIs. It provides a user-friendly interface to visualize the status of monitored resources, allowing you to quickly identify any downtime or performance issues.

Installation:

- Docker (<https://docs.docker.com/desktop/install/windows-install/>)

Setup: (create image and then run a container of the app)

```
docker run -d --restart=always -p 3001:3001 -v uptime-kuma:/app/data --name uptime-kuma louislam/uptime-kuma:1
```

Accessing QA Uptime Kuma Dashboard:

Environment: 172.17.176.33 (ness device)

URL: <http://172.17.176.33:3001/dashboard>

Username: rad

Password: rad1234

Adding a Monitor:

1. Go to the Uptime Kuma dashboard.
2. Click on "Monitors" in the navigation menu.
3. Select "Add Monitor."
4. Choose the monitor type (TCP/PING/HTTP...)
5. Enter the IP address and port of the service to monitor.
6. Save the monitor settings.

Setting up Teams Notification:

- Navigate to "Alerts" in the Uptime Kuma dashboard.
- Click on "Add Alert."
- Choose "Teams" as the notification type.
- Enter the webhook URL provided by Microsoft Teams. (here)
- <https://rad365.webhook.office.com/webhookb2/20b1b56d-d697-4d76-95fc-a34fa8a8bbbf@f9047108-cc2c-4e48-97a3-43fad1b3bf9d/IncomingWebhook/7547b51c527b45f48ac99188965b684a/b547804a-cd29-4ca6-b45d-f6b721cef5e3>
- Save the alert settings.



- **Configure threshold and conditions for triggering alerts as needed.**
- **Ensure that the appropriate channels and recipients are set up in Microsoft Teams to receive alerts.**