

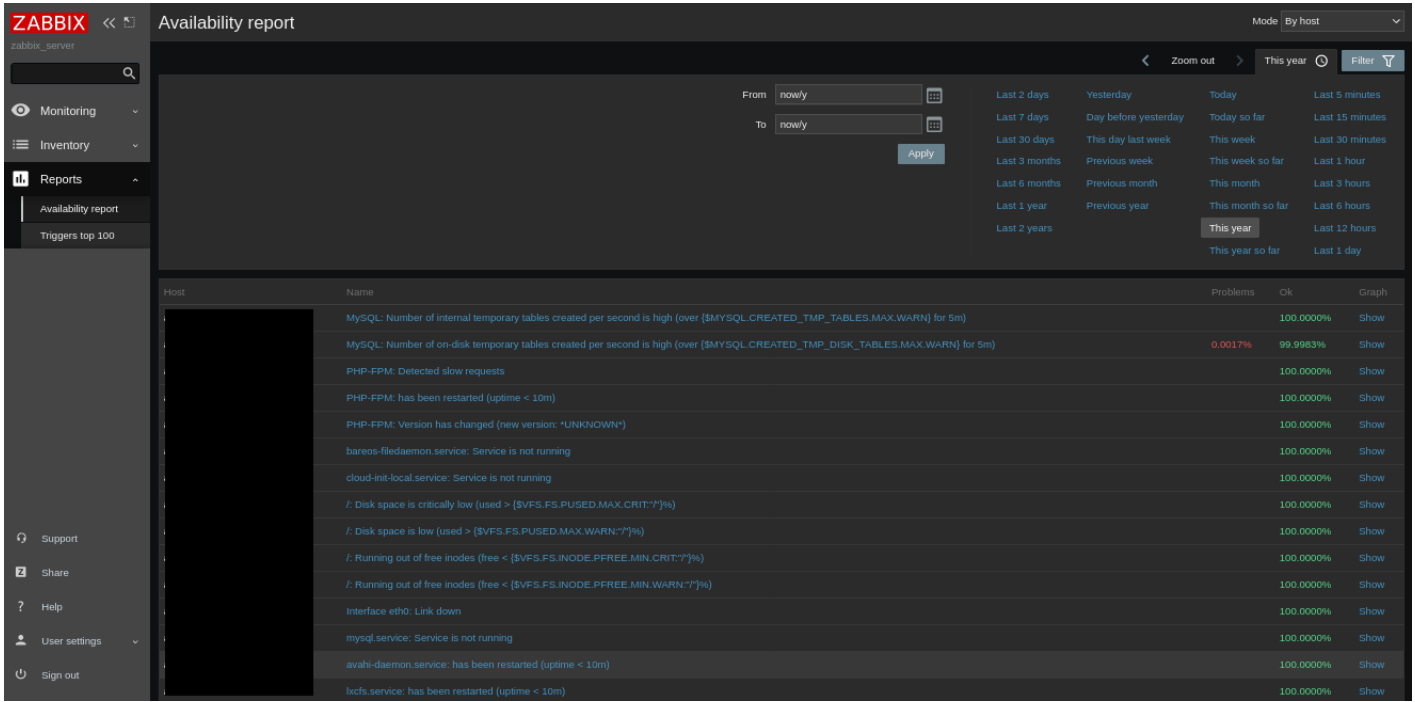
# Monitoring our infrastructure with Zabbix

A server monitoring system is an essential tool for any managed infrastructure and hosting company. It allows us to monitor the performance and availability of servers, services, and applications. In today's fast-paced digital environment, downtime or performance issues can have a significant impact on the productivity of your team members. A robust server monitoring system like Zabbix is crucial to ensuring the quality of service provided to our Subscribers.

## Why is server monitoring important?

Server monitoring is crucial for ensuring the availability and performance of critical systems and services. A server monitoring system like Zabbix allows us to:

- Track server and service uptime to ensure high availability and minimize downtime.
- Monitor resource usage to identify potential bottlenecks and allocate resources efficiently.
- Diagnose and troubleshoot issues before they affect users and impact business operations.
- Identify trends and make data-driven decisions to improve system performance and optimize resource usage.
- Ensure compliance with regulatory requirements and security standards.



# What is Zabbix?

Zabbix is an open-source enterprise-class monitoring solution that provides comprehensive monitoring for servers, applications, and network devices. It collects data from different sources, such as system logs, SNMP traps, and application metrics, which are then analyzed and displayed in real-time on a dashboard. Zabbix allows us to monitor system resources and service availability, track system performance metrics, diagnose and troubleshoot issues before they become critical, and improve service quality for our clients.