

# Basic monitoring

## Basic monitoring

Basic monitoring is designed to be able to declare the user hosts, link the valid host templates and contacts. All administrators that will add hosts in the system need to read and understand the basic monitoring logic.

In this part, these topics will be managed:

- [Active and passive checks](#): how the checks are possible on an host
- [Host and check scheduling](#): how the host and the check scheduling is done depending on their states
- [Host monitoring](#): how hosts are checks and their states
- [Check monitoring](#): how check on the hosts are done
- [Status & Context](#): how status and status context are computed for host and checks
- [Hard & Soft Logic](#): what the monitoring logic do to be sure a problem is real
- [Understanding host and check datas and How They Work](#): what are custom data set on the host and checks, and why they are useful to manage thresholds
- [Notifications](#): what are notification and when they are launched
- [Plugins](#): what are plugins, and how they execute