

Basic concepts of Supervision

Shinken Enterprise contains different mechanisms to supervise elements. Understanding these mechanisms, even if only on the surface, is essential to be able to understand and exploit the results that can be consulted in the Visualization interface.

The key concepts are described in the following pages:

- [Concept: Status & Context](#)
Each element supervised in Shinken returns a result with a specific meaning. This page describes the different statuses and contexts that can be returned when checking an element and their interpretation.
- [Concept: Hosts and Checks](#)
This section explains what constitutes a supervised element and how Shinken organizes itself to carry out the required checks on these elements.
- [Concept: Clusters](#)
It can be useful and practical to have a synthetic view of the state of several elements. This page describes the principle of the clusters that make it possible to obtain this synthetic view.
- [Concept: Notification logic](#)
During a check, one would like to be able to be warned if the element is not in its normal operating condition. This page describes the principle of notifications in Shinken.