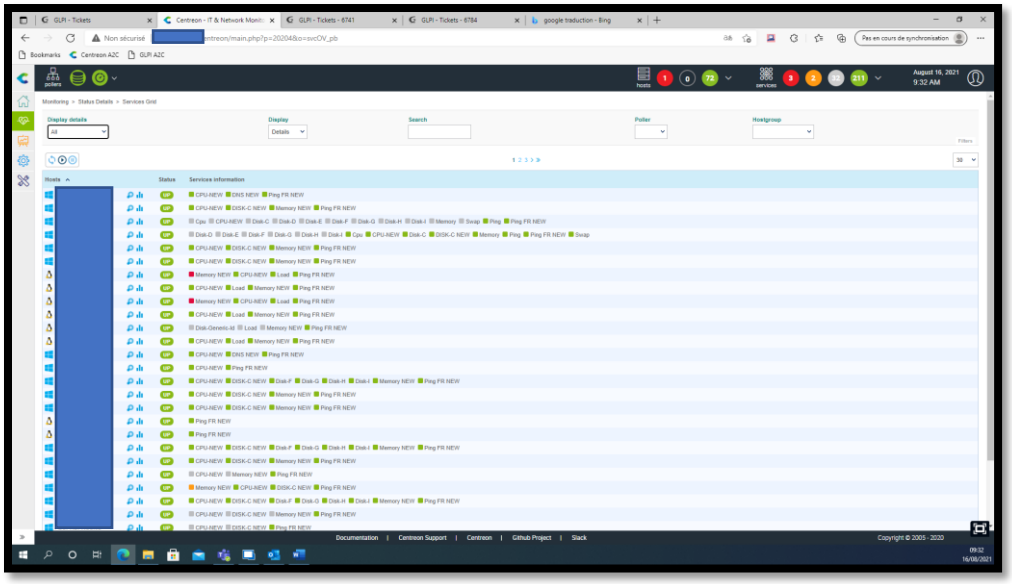
I wrote this documentation in English so that the US IT department is able to fully understand how Centreon works and how to setup it

Originally called Oreon1, Centreon is a solution for monitoring applications, systems and networks, based on Nagios concepts. The heart of Centreon is Open Source, distributed under the GPL v22 license and free. Paid value-added add-ons are distributed by the publisher. Free and open source add-ons are developed by contributors on GitHub3.

Centreon provides a simplified interface to make the consultation of the state of the system accessible to a greater number of users, including non-technicians, in particular with the help of performance graphs. However, technicians still have access to the technical information of the scheduler. In 2005, the company Merethis (now Centreon) was founded and is responsible for federating the community around this Open Source solution.

2020-2021 Kassab John

Centreon Monitoring

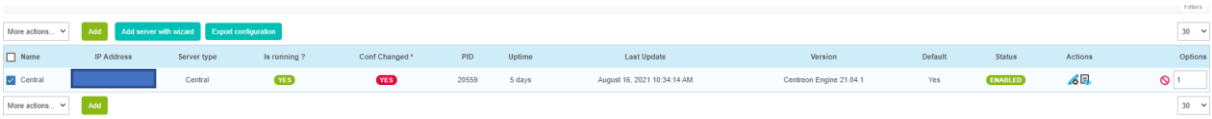


In the navbar, you can see the hosts who are on critical / warning / good conditions

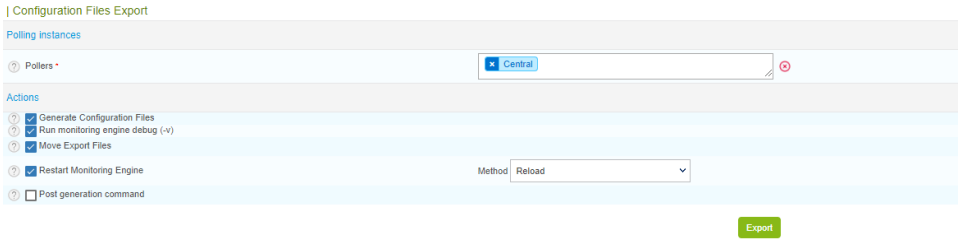
It’s the same for the services

FOR EVERY ADDITION OF HOST OR SERVICES YOU WILL NEED TO REFRESH THE POLLERS

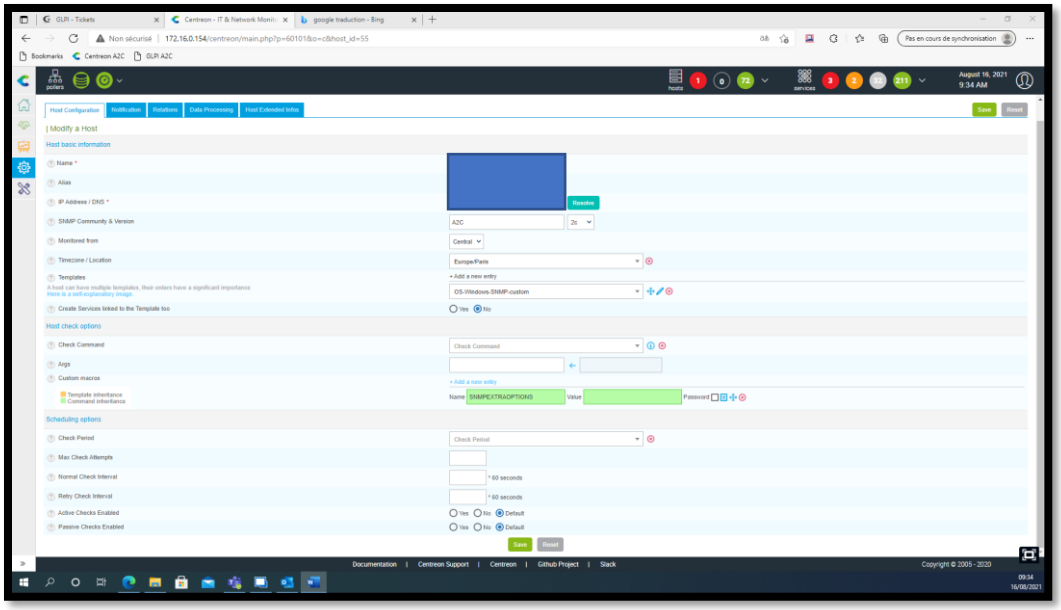
Go to Configuration → Pollers → Check your Configuration → Export configuration



Check the first four case and press the « Export » button



0To add a machine to your monitoring, go on **Configuration** → **Hosts** → **Hosts** then press the « **Add** » button and specify all information that correspond to the machine that you want to add

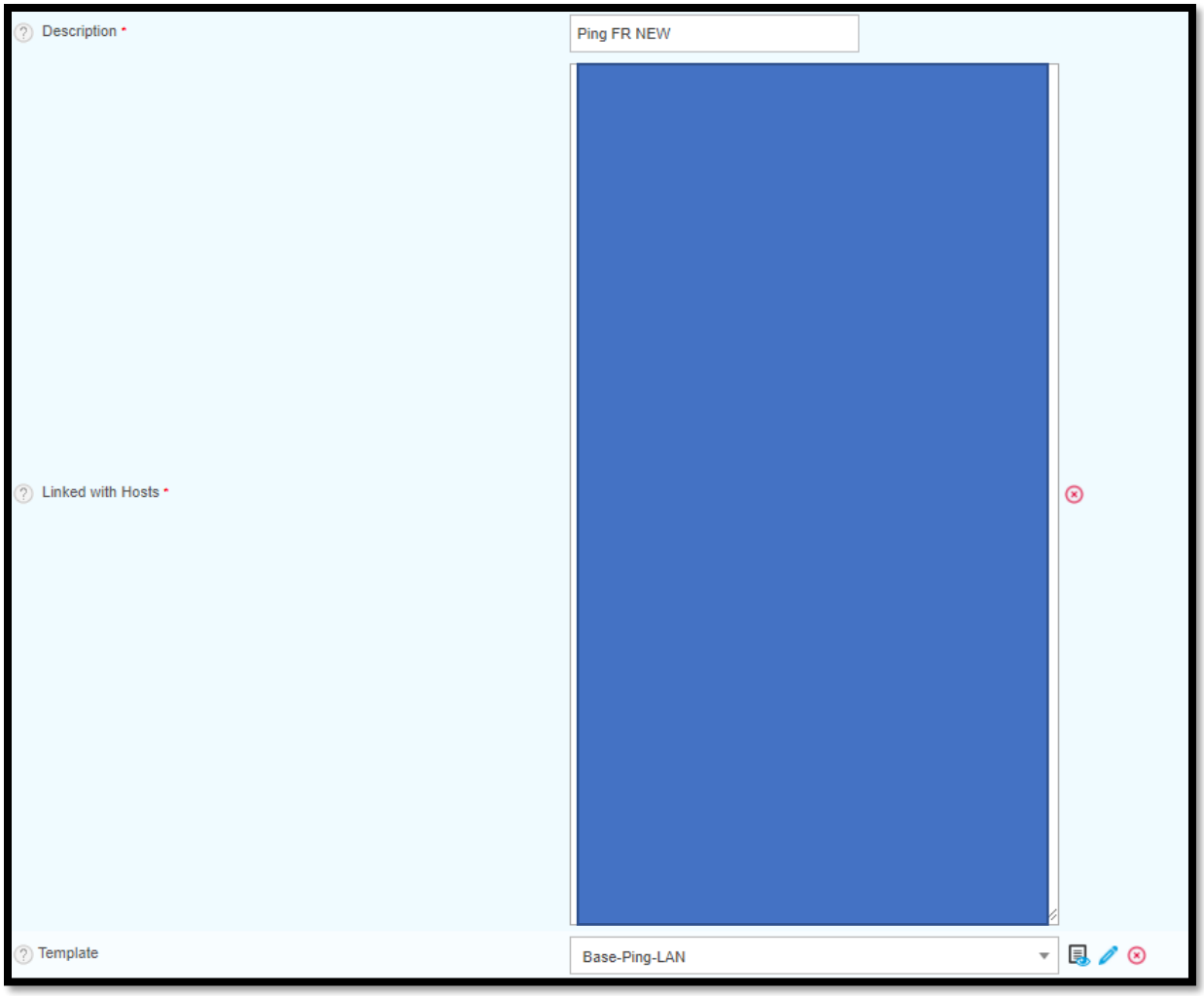


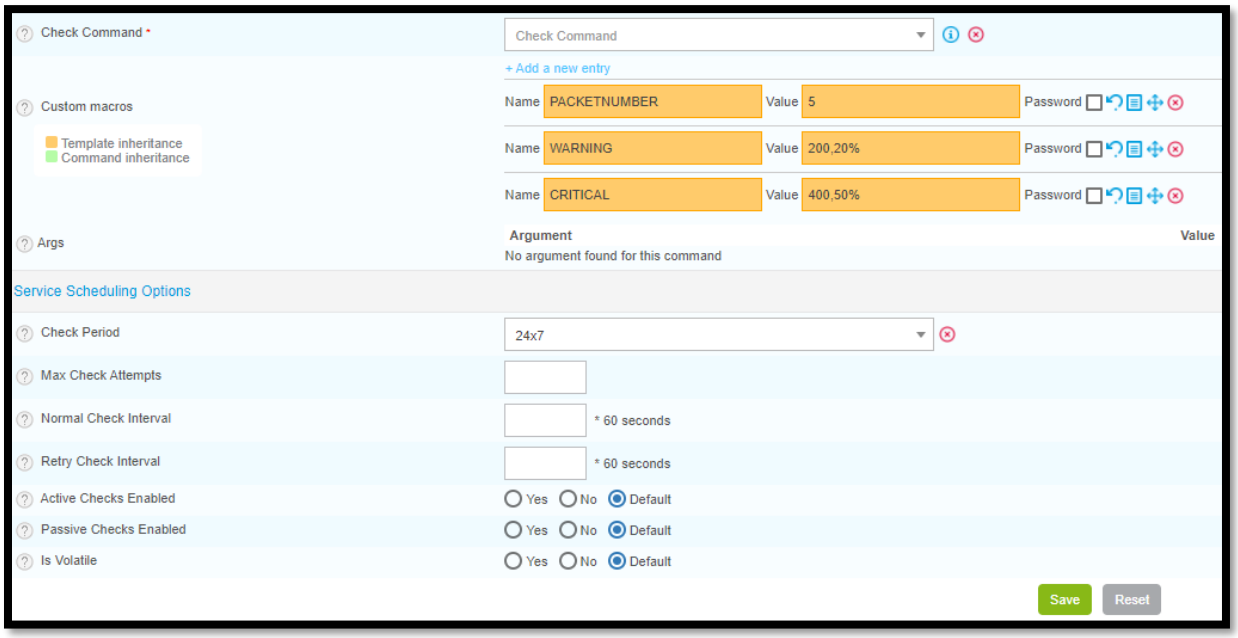
You can add services as much as you want to a host :

To add a service to a host,

Go to Configuration → Services → Services by host and press the « **Add** » button.

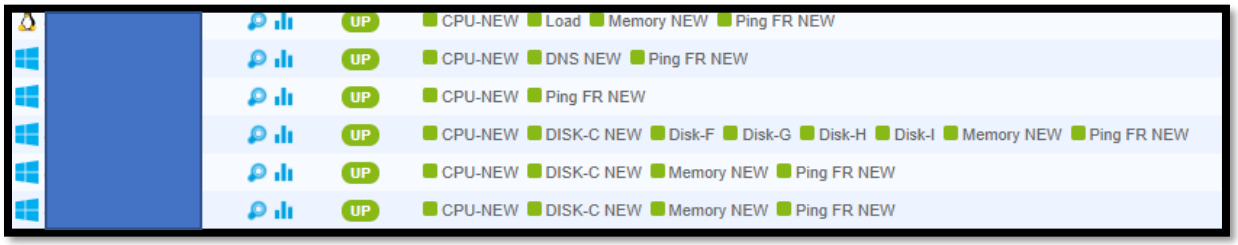
For example, let’s do it for the Ping to see if the server is down or OK.





In « **Linked with hosts** », you can add several host. Instead of creating one service for one host, you can

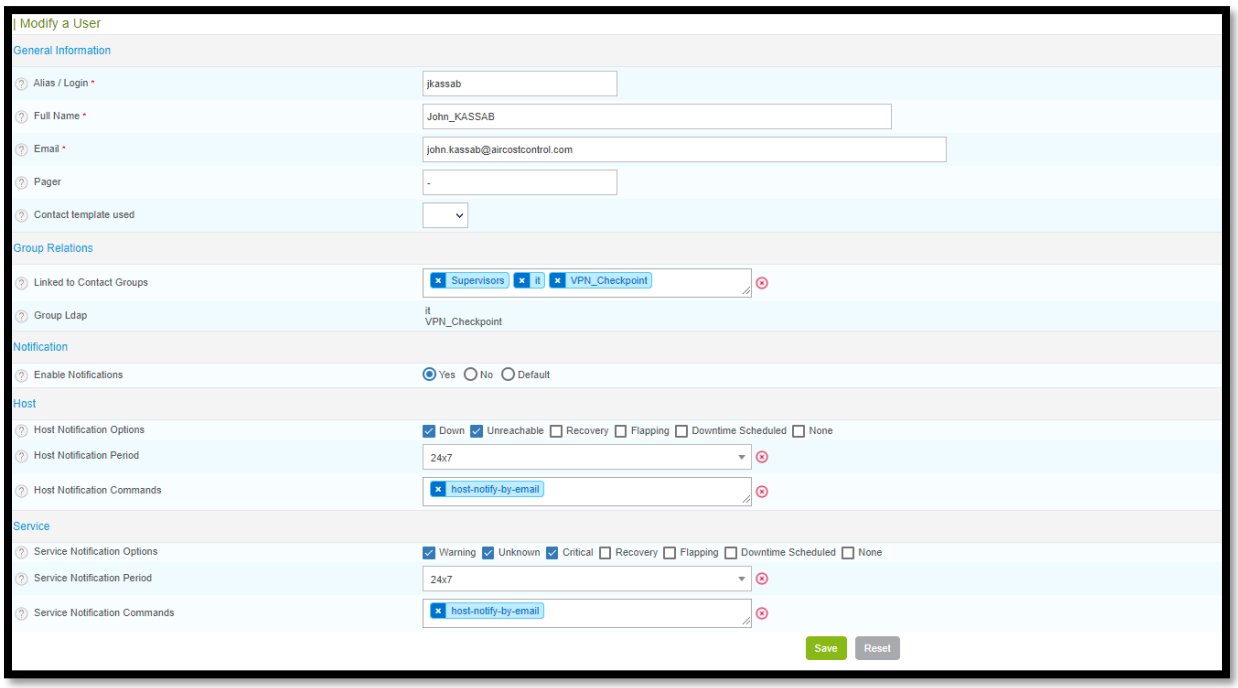
add one service for all the host that need the template.



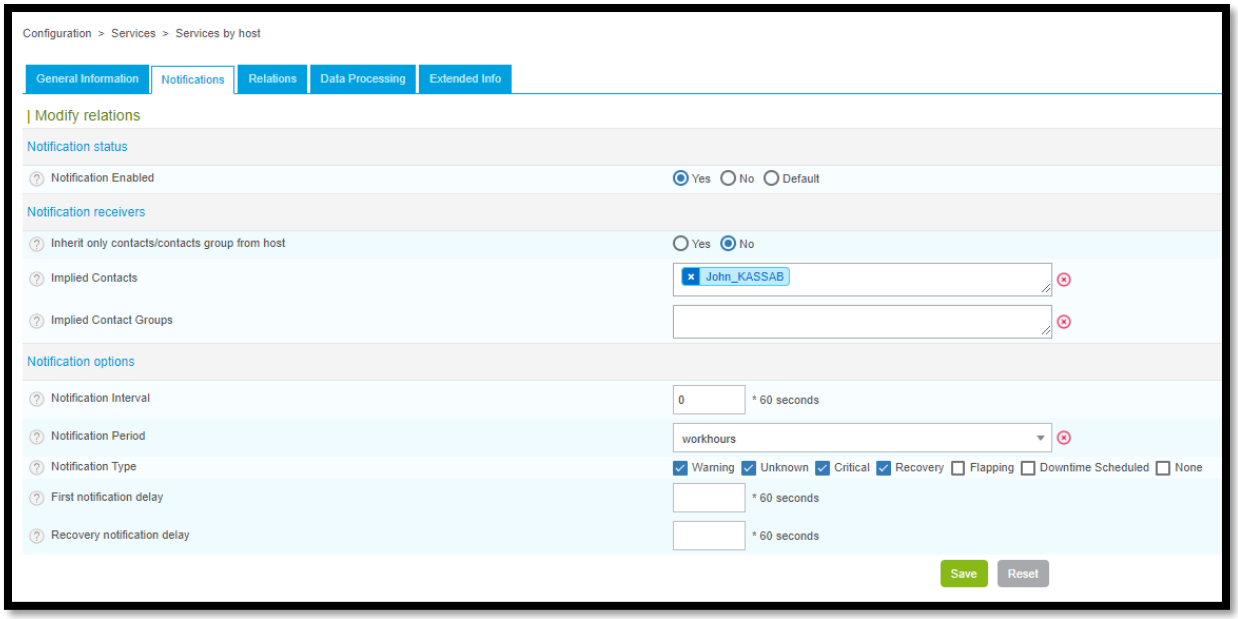
« Ping FR New » is now loaded on all of the hosts that we defined before

To get notified by email when a machine has a problem, you need to configure Notifications.

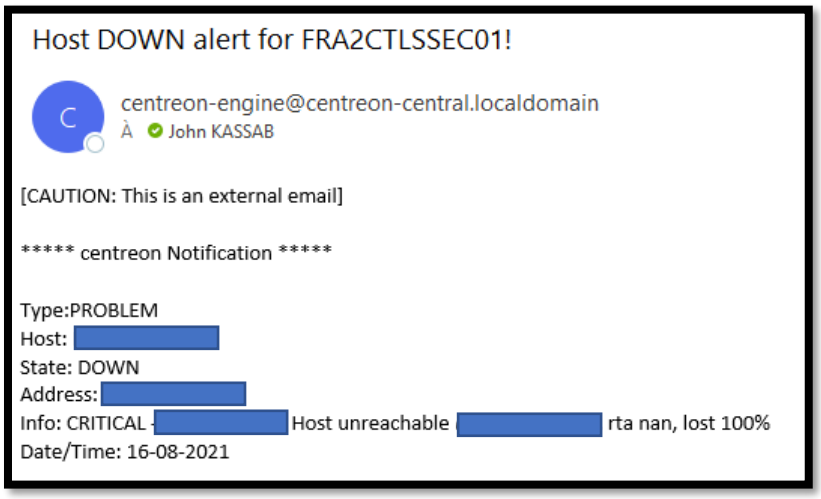
First, go to **Configuration → users > Contatcts / Users** then press the « Add » button and create your own profile



Go back to **Configuration → Services → Services by host.** Then click on the service that you want to receive alarm and go on the notification tab



When an error occured or a warning appeared, you will receive a mail like this :

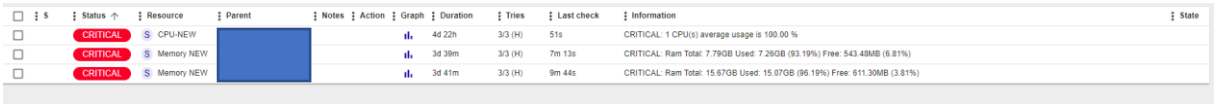


To see the problem that you will get on you different machine, click on the red bubble on the navbar

Here, you will be able to identify every problems of every machine that you set up on your Centreon

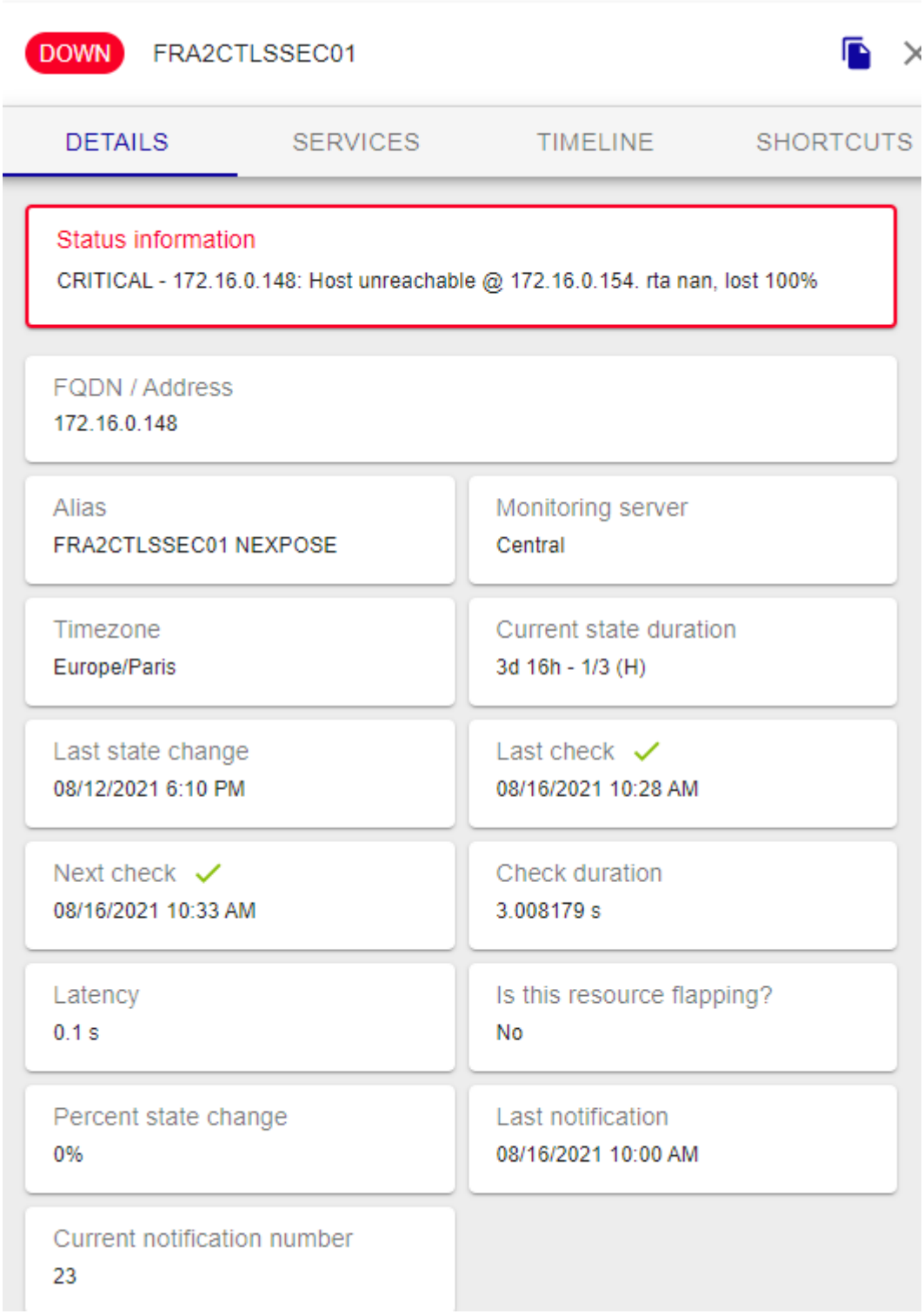
It’s the same procedure for the services that you set up to each machine.

So click on the red bubble at the top right corner to see which services is down / have problems.



By clicking on an element of the warning list, you can have more details such as for example the last

check up or the next that are only avaliable on this



menu: