

Prepare People for the Future Needs of Technology

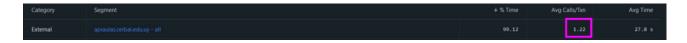
CEIBAL Login Issue Analysis

Issue on May 12th

1 Response analysis

We have reviewed our execution logs and found that around half the requests for Ceibal's `oauth/token` endpoint times out, `api/v1/user` endpoint never timed out.

The following is a statistic showing the avg calls to Ceibal's apiaulas.ceibal.edu.uy per CAS Callback during the event:



Calls to Ceibal's apiaulas.ceibal.edu.uy are supposed to be one when `oauth/token` times out. And two when the `oauth/token` API endpoint is successfully hit.

2 Enhancement done in the runtime

What we fixed during runtime when there was a load:

We started caching the token in the response of `oauth/token` which lightened the load on Ceibal's apiaulas.ceibal.edu.uy.

In addition, we raised the server capability to absorb any unseen delays (which was not needed, but done as extra securing the speed)