



Interactive HPC with Jupyter (6)

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Jens Henrik Göbbert, j.goebbert@fz-juelich.de

Christian Witzler, c.witzler@fz-juelich.de

Jülich Supercomputing Centre (JSC)
Forschungszentrum Jülich (FZJ)



European
Commission

Horizon 2020
European Union funding
for Research & Innovation

The CoEC project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952181.

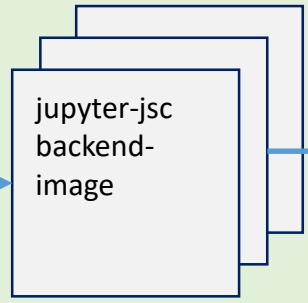
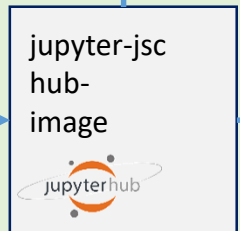
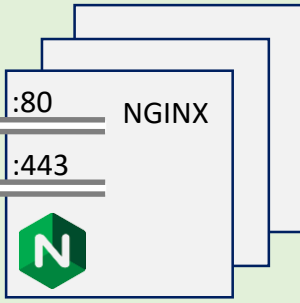
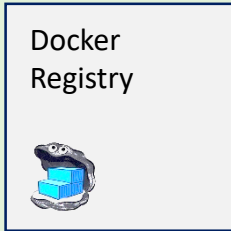
The CoE RAISE project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951733.

INTERNET

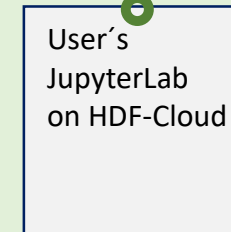
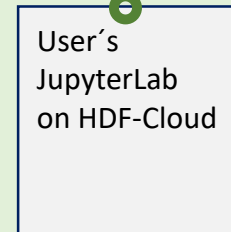
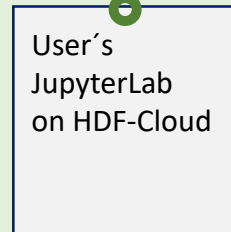
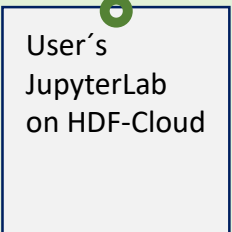


Webservice Jupyter-JSC
Kubernetes Cluster

VMs – m4



VMs – m16



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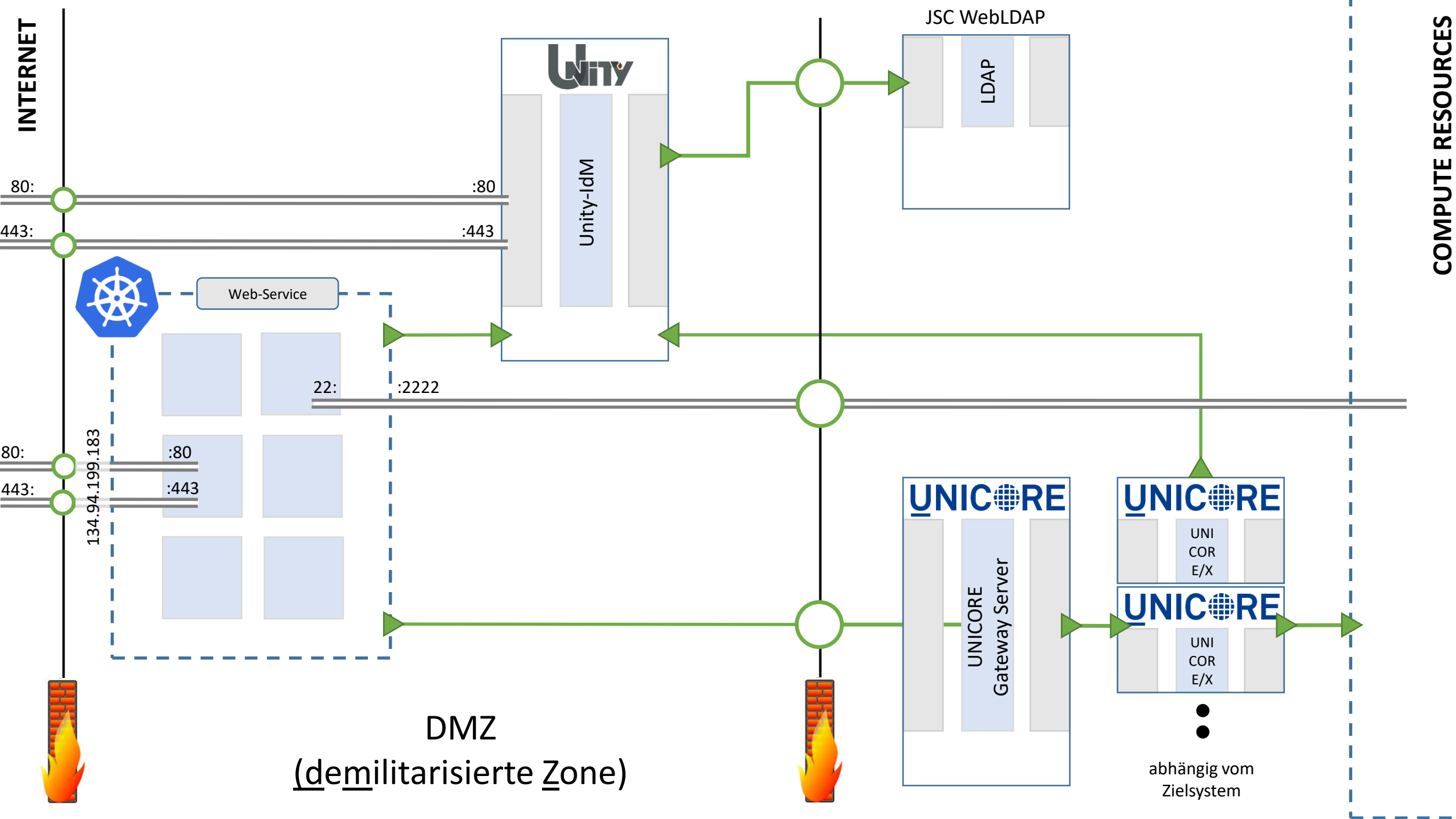


OpenStack private network & VM firewalls



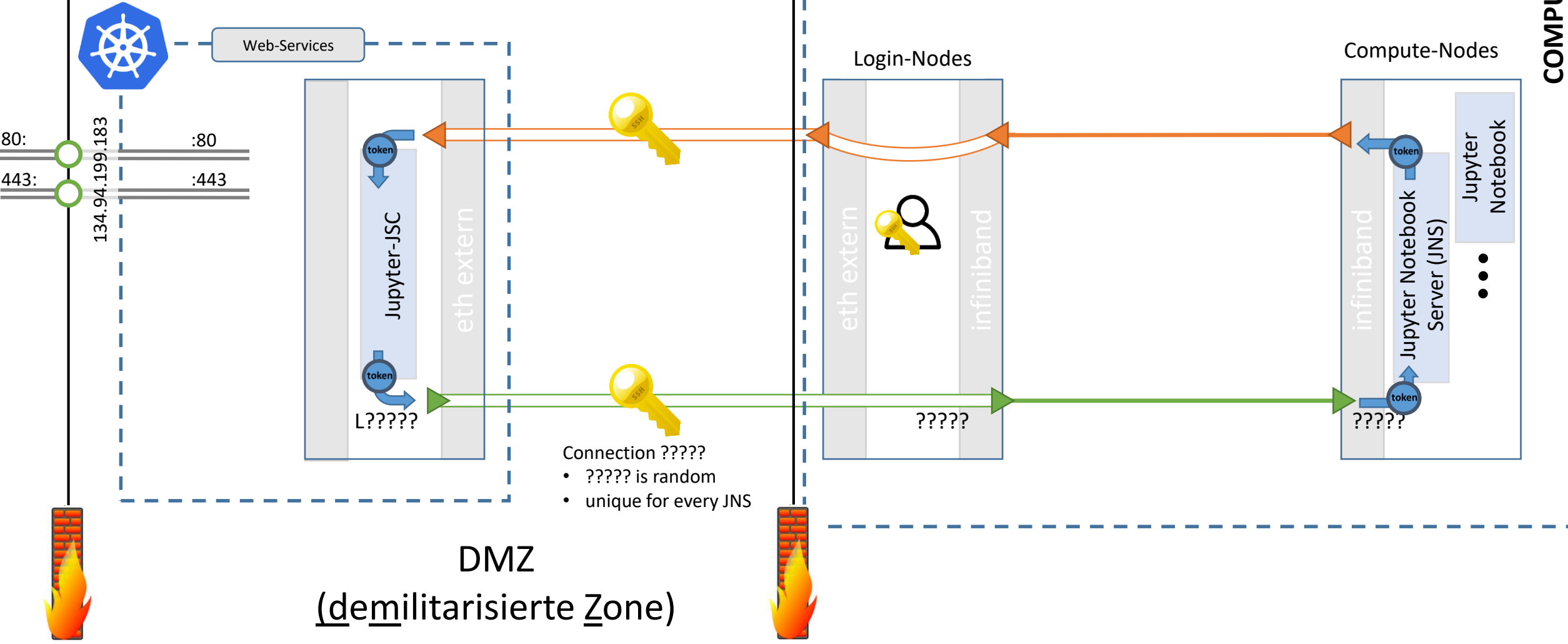
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134.94.0.184/30	JUSUF
134.94.1.42/32	DEEP
134.94.199.188/32	HDFML

- JSC-Firewall
- OpenStack-Subnet-Firewall



INTERNET

COMPUTE RESOURCES





JupyterHub



Last 6 hours



30s

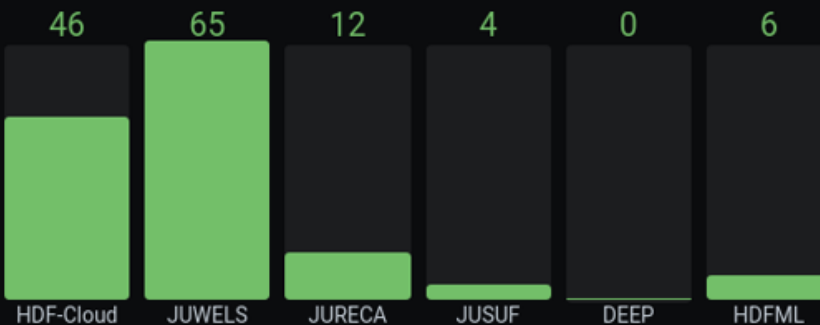
JupyterHub - Systems (3 panels)

JupyterHub - General

JupyterLabs



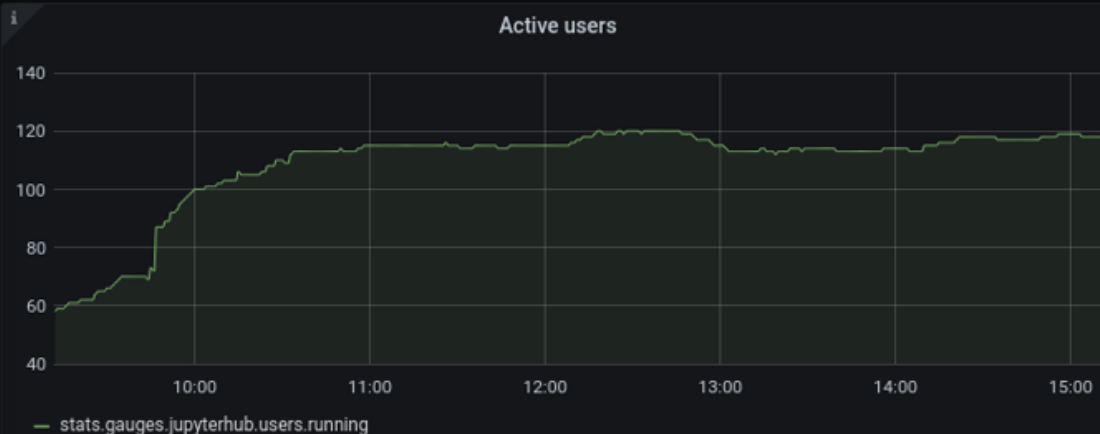
Running JupyterLabs



Active Users



Active users



JupyterLabs



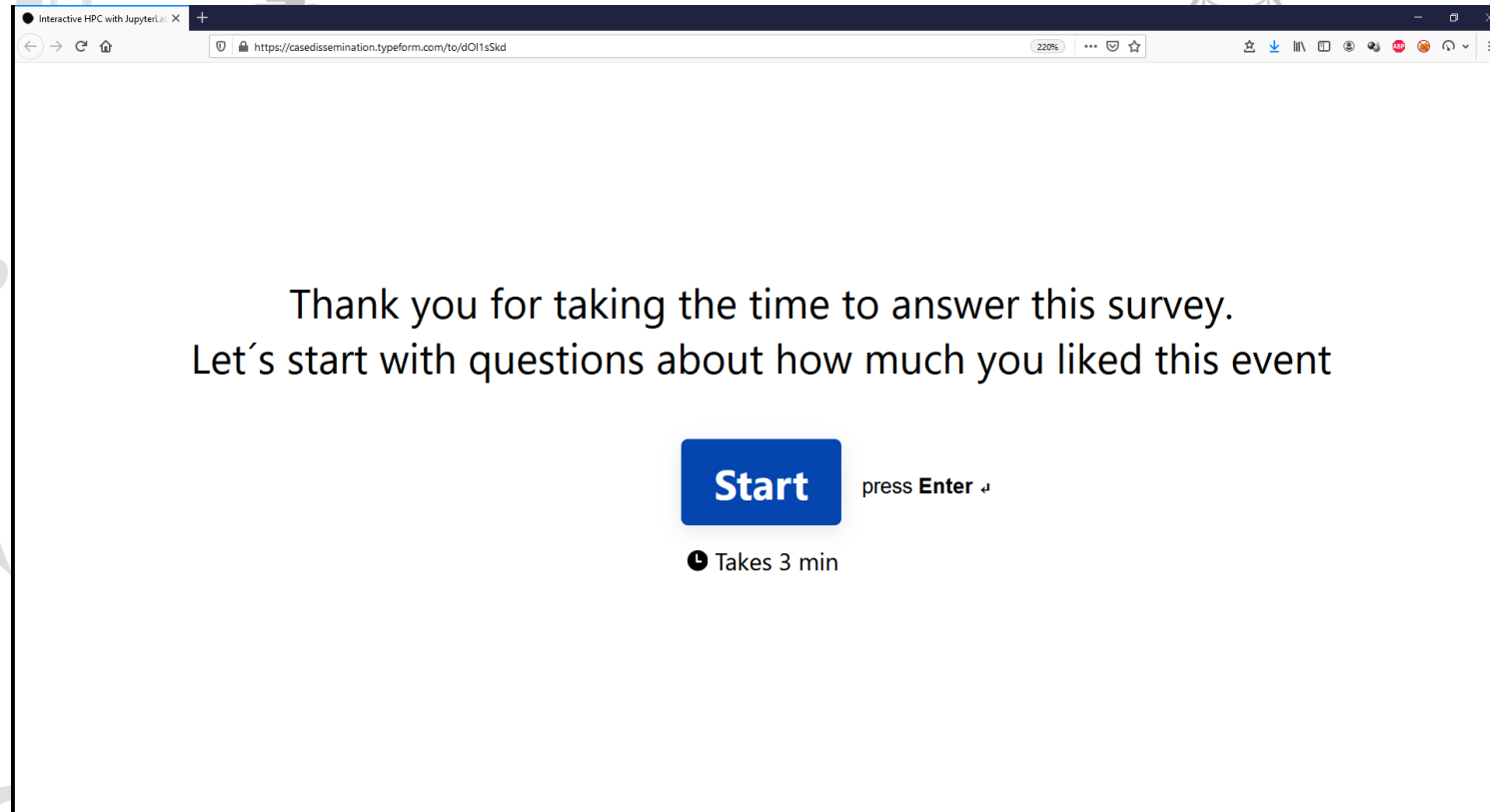
Node usage (2 panels)

Instance infos (4 panels)



SURVEY

Please take some time and fill out the survey.

A screenshot of a web browser window. The address bar shows the URL "https://casedissemination.typeform.com/to/dOI1sSkd". The main content area of the browser displays a message: "Thank you for taking the time to answer this survey. Let's start with questions about how much you liked this event". Below this message is a blue button with the text "Start". To the right of the button, it says "press Enter ↵". Below the button, there is a clock icon followed by the text "Takes 3 min". The browser window has a dark theme and various icons in the top right corner.

Thank you for taking the time to answer this survey.
Let's start with questions about how much you liked this event

Start press Enter ↵

⌚ Takes 3 min

<https://casedissemination.typeform.com/to/dOI1sSkd>