



# JUNO Computing @ CNAF

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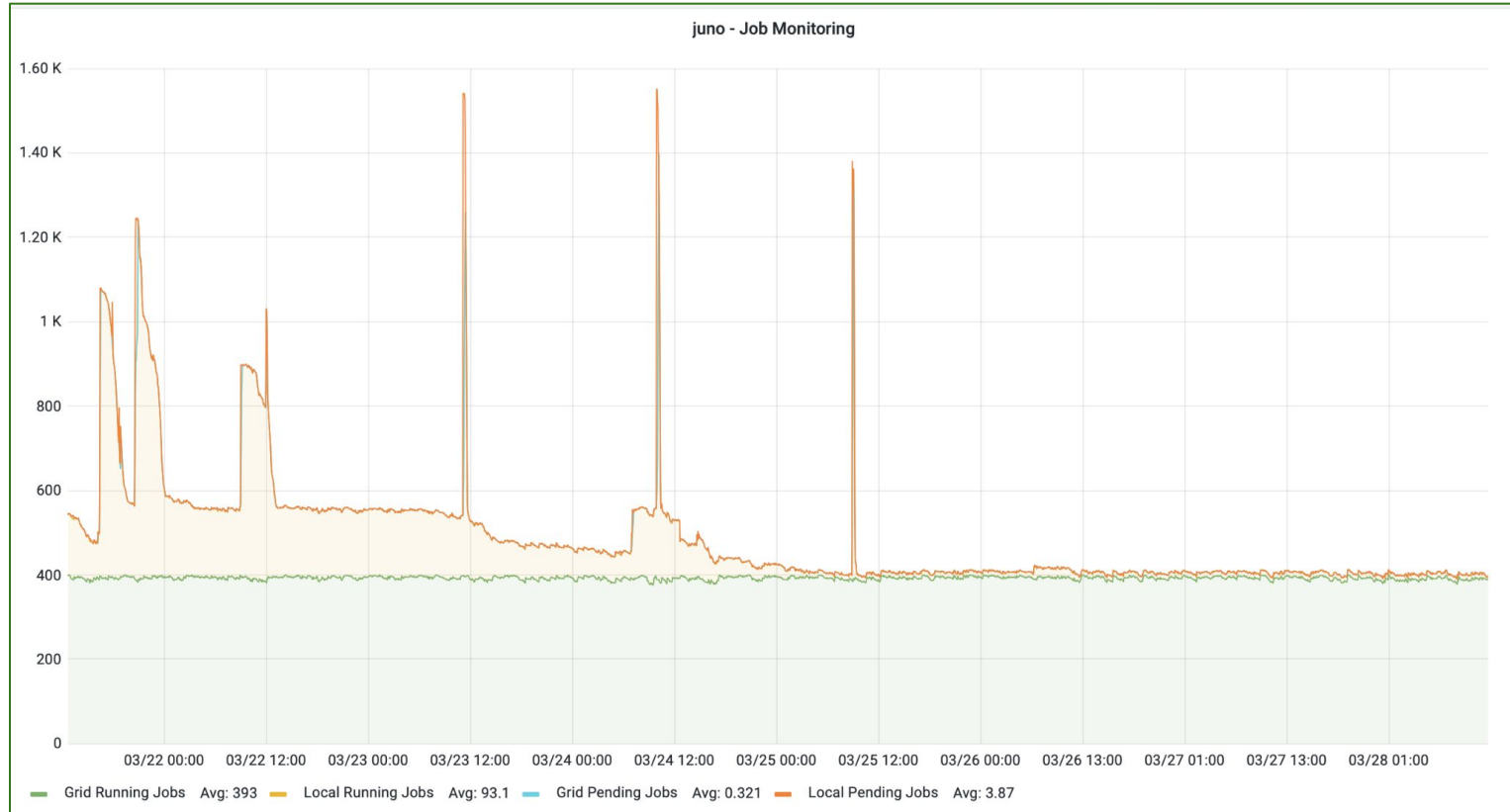
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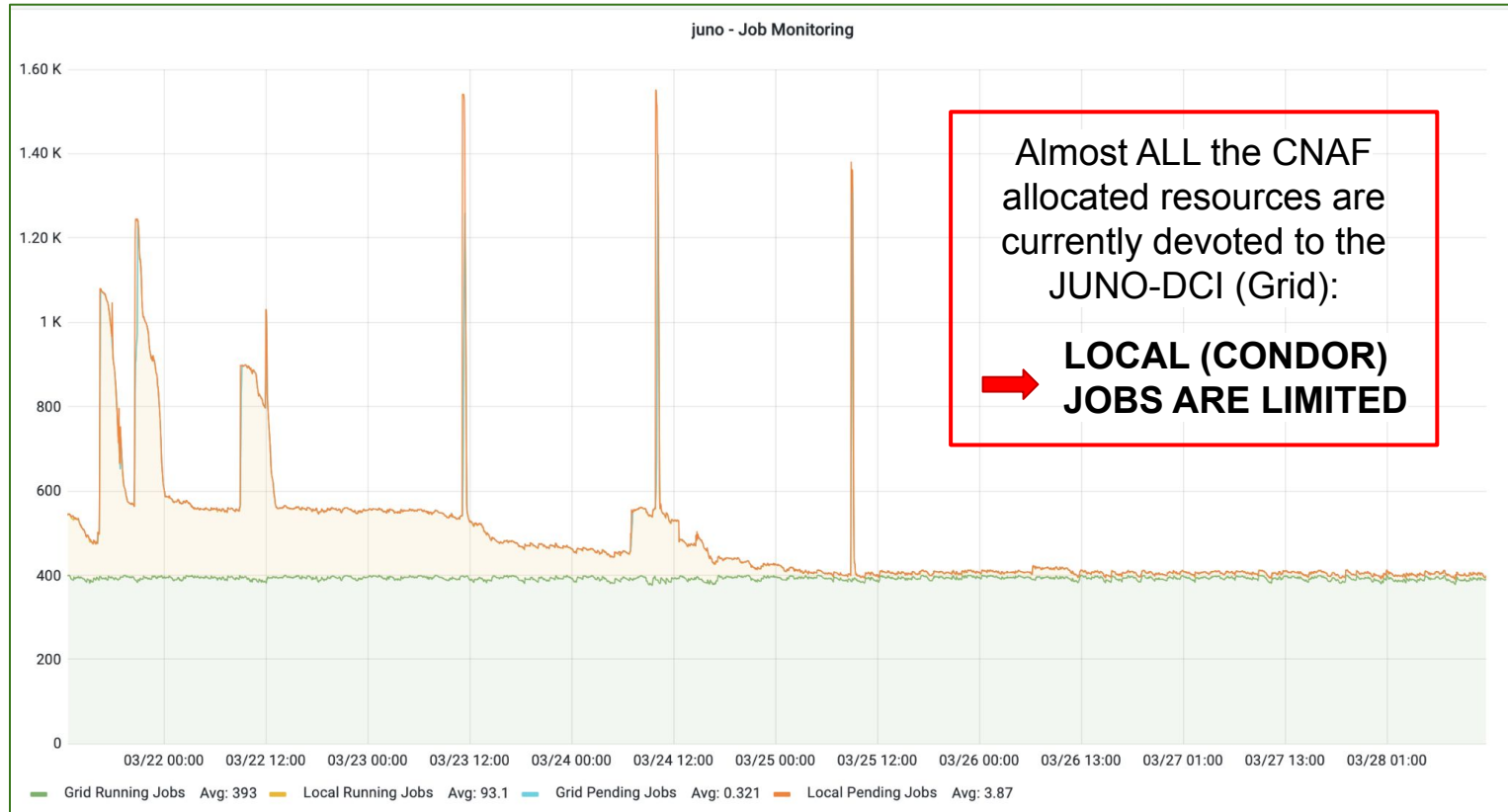
28 March 2023



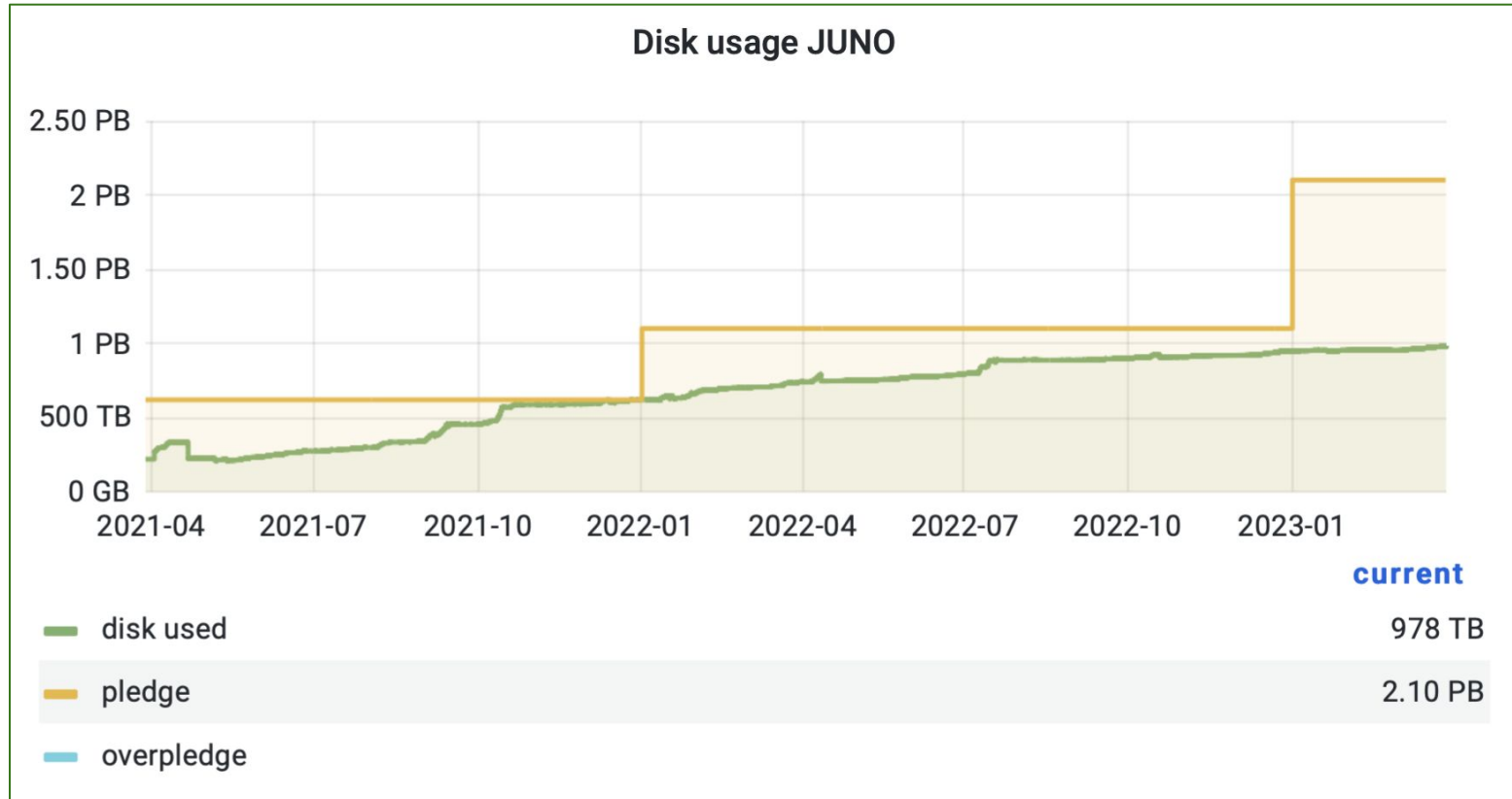
# JUNO @ CNAF: CPU performance



# JUNO @ CNAF: CPU performance



# JUNO @ CNAF: STORAGE performance



# JUNO @ CNAF: STORAGE performance

## PRINCIPAL ISSUE:

About 30 users (non-active too!) currently do not match the personal area criteria (keep it < 500 GB).

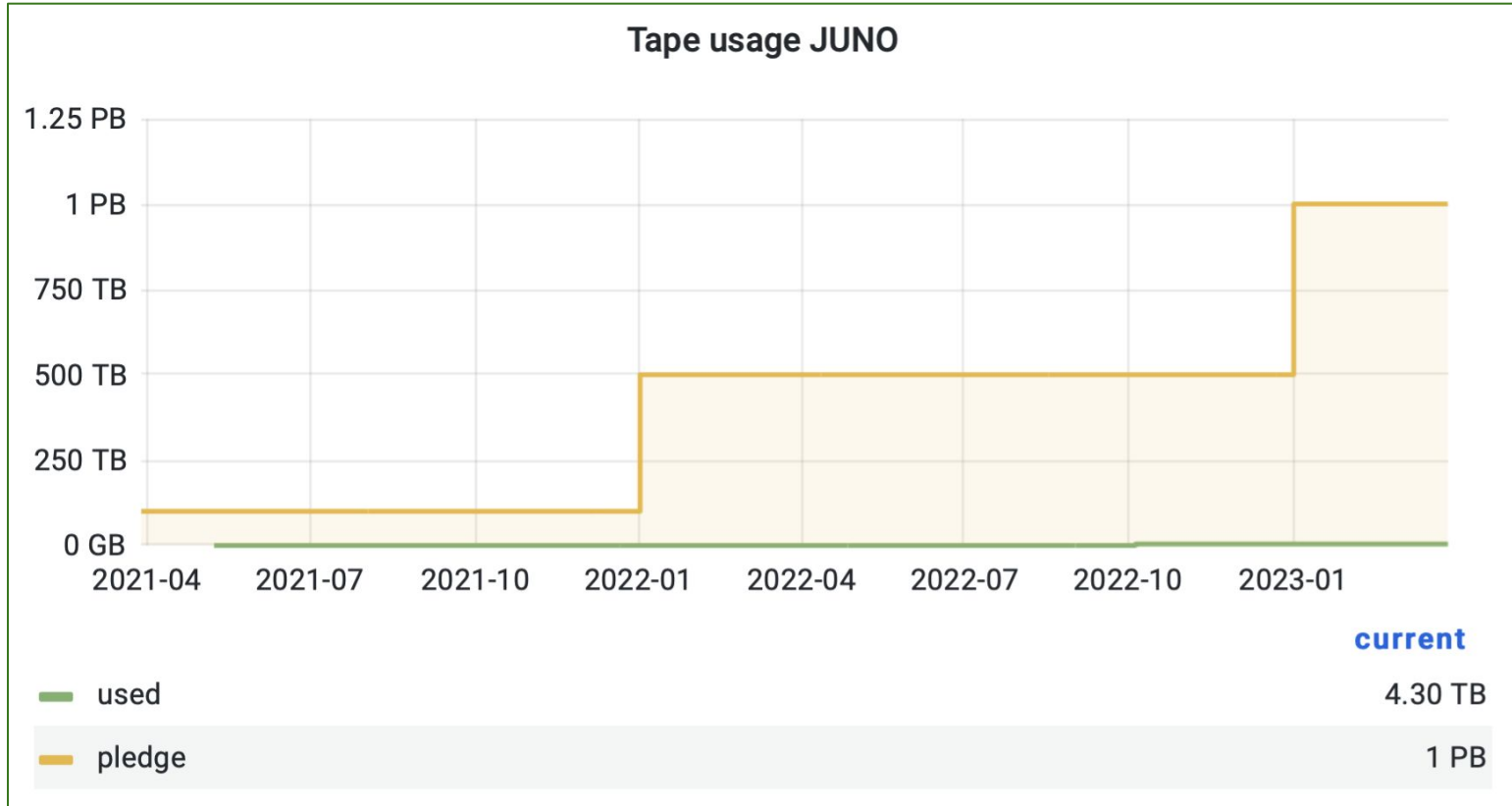
Same situation (although, less severe) for the HOME area.

This has to be addressed in the near future. Otherwise we may not be able to host any JUNO data when the time comes.

#	USER	2023/03/27
1	ameraviglia	33963
2	apekshajuno	1923
3	arshakjafar	4109
4	bjelmini	1653
5	c.genster	973
6	csakli_simon	8109
7	dbasilicojuno	17777
8	fenggao	5486
9	huang	3072
10	jaydatta	19070
11	jpandre	666
12	julia_sawatzki	2179
13	kampmann	9952
14	luapelicci	31819
15	martellini	42658
16	mayer_matthias	17700
17	mberettajuno	6714
18	mcolomer	226261
19	michele.montuschi	1240
20	mmalabarba	16102
21	montinip	4436
22	mrifai	13395
23	nikhilmohan	51076
24	nrkhanchowdhury	23702
25	rwirth	11445
26	salaman	3792
27	sgiulio	4368
28	vcerrone	8972
29	xuyujuno	880
30	zwickel_sebastian	1504

infos in GB (i.e. 226261 → 226.2 TB)

# JUNO @ CNAF: TAPE performance



# CNAF: useful infos in the JUNO wiki

## **To get yourself a CNAF account:**

Fill the request form

<https://www.cnaf.infn.it/wp-content/uploads/2022/03/Request-CNAF-account.pdf>

and send it via email to: [sysop@cnaf.infn.it](mailto:sysop@cnaf.infn.it), [user-support@lists.cnaf.infn.it](mailto:user-support@lists.cnaf.infn.it), [alessandra.re@mi.infn.it](mailto:alessandra.re@mi.infn.it)

N.B. In case you already have a CNAF account for experiments other than JUNO, you must request a new one!

Inside the “Offline” section of the wiki, you can find several useful information to setup your environment and run your JUNO simulations:

## **To optimize your access procedure to ui-juno:**

<https://juno.ihep.ac.cn/mediawiki/index.php/Offline:Account/CNAF>

## **To configure your environment and use the JUNO software:**

<https://juno.ihep.ac.cn/mediawiki/index.php/Offline:SetupCNAF>

## **To submit JUNO batch jobs at CNAF:**

<https://juno.ihep.ac.cn/mediawiki/index.php/Offline:Submitjob/CNAF>