



# **MONTHLY REPORT #8**

JANUARY 2023



[NYM.NOTRUSTVERIFY.CH](https://nym.notrustverify.ch)



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Here is a summary of the work done by No Trust Verify since our last report

**30 DECEMBER  
22**

The Pastenym CLI is now online. It gives you the ability to share and get a collage without exposing yourself when you log into the website. This makes it the most anonymous and privacy-friendly way for you to share your collage. This interface also extends the possibilities of integration into an existing application.

**31 DECEMBER  
22**

Pastenym stores your IPFS pastes directly on IPFS which means that your data is no longer centralized in a database at No Trust Verify for example. The pastes that are not stored on IPFS are still centralized and depend on a server.

Your pastes can be retrieved from any pastenym instance

This also means that even if pastenym.ch disappeared and the database with it, your pastes on IPFS can still be recovered via another instance of pastenym if they are still present on IPFS, only the IPFS CID and the key will be needed to retrieve them

For more details:

<https://medium.com/notrustverify/pastenym-ipfs-implementation-a5f0867f331>

08 JANUARY

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We contributed to the opening of the Alexandria Undystopian Open Library assembled by Pineapple Proxy , a group founded by alumni of the NYM Shipyard Academy of which No Trust Verify is a part.

As passionate cypherpunks and prickly fruits living in this current and historical era -- we felt compelled to begin creating a library of future commons. We believe that through books filled with stories and ideas, we can amplify the potential of our shared dreams about a future, where privacy is a basic human right. Shared words and vocabulary are the bricks and mortar of the projects we could build together.

Right now, knowledge is scattered and everyone is naturally interested in so many different things. Science fiction, research papers, and other types of books are a great way to explore the different angles we can take, while looking at a shared future.

[Your journey begins here](#)

The collection is small and we've only taken the first few small steps, but we hope you'll feel inspired to add to this collection too. For now, we're focusing on cypherpunk and other related topics that enable social and political change through privacy-enhancing technologies.

## 11 JANUARY

Markdown is now supported on pastenym.ch, use "Preview" to preview your text and it will be rendered automatically when someone reads the paste

## 12 JANUARY

We support our Iranian sisters and brothers in their struggle for freedom. Freedom of expression is a fundamental right that should not suffer from any form of censorship.

That's why we have presented Pastenym, a potential solution for anonymous text/file sharing in Farsi

<https://pastenym.ch/#/bafybeieekiixhey3vyxdqno rxudtpqzr2ow5cqps6fugaozkwkazomedq7u&key=6365c6838c48b4294353ee6a8d407967>



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## 14 JANUARY

New instances of pastenym have appeared!

<https://node4u.net>

<https://pastenym.mynixnode.com>

Thanks to @lebeckkk and @zBlaxx for their support.

It's also the moment for us to announce

<https://directory.pastenym.ch>, a simple website that allows you to find pastenym instances around the world!

If you also want to have your own pastenym frontend , follow these explanations :

<https://github.com/notrustverify/pastenym-frontend#init-the-project>

## 25 JANUARY

Ephemeral pastes are now supported on pastenym.ch. You can select a relative time when a paste expires and soon a Bitcoin block height too

## 28 JANUARY

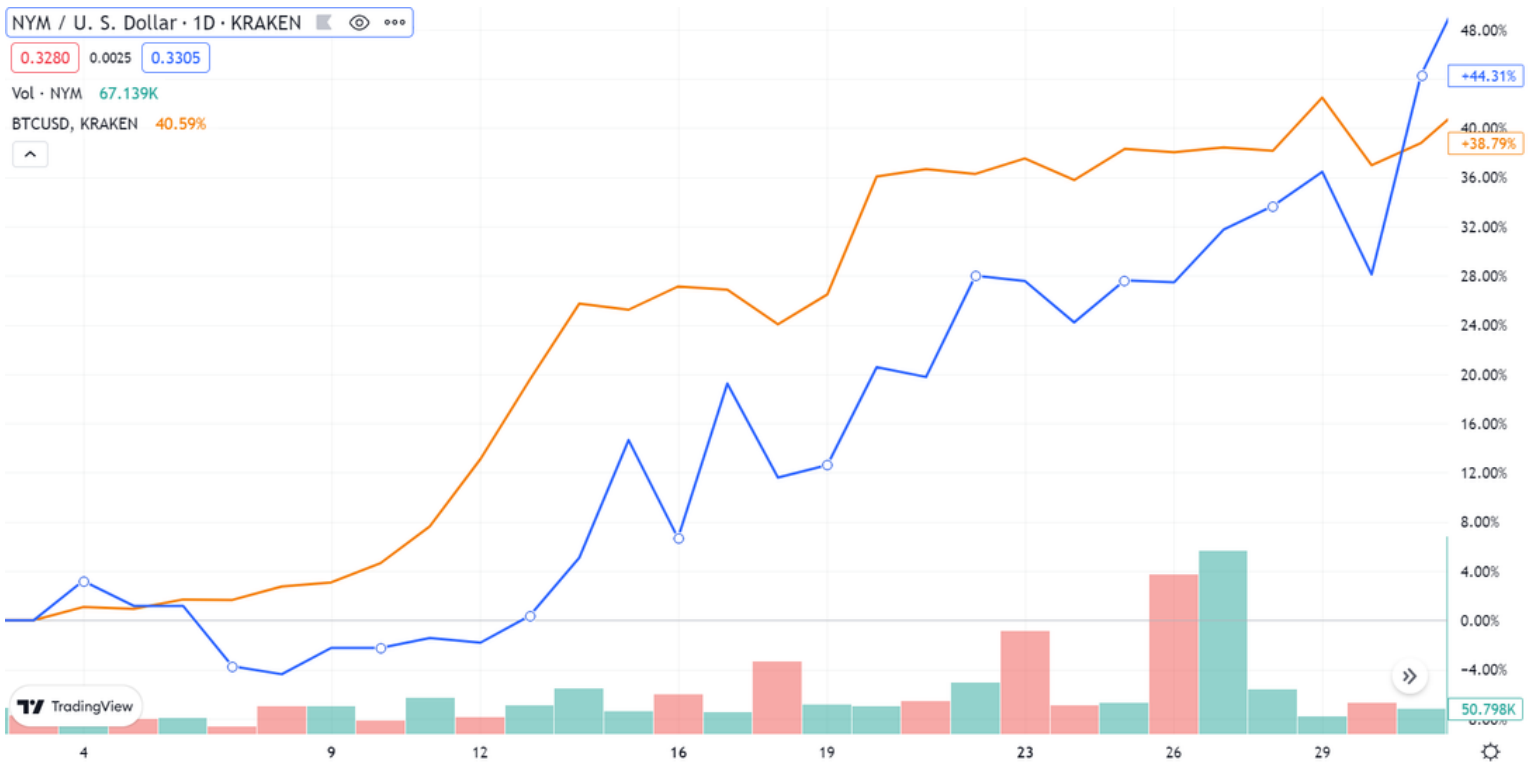
No Trust Verify participates to the event Rencontres Hivernales du Libre 2023



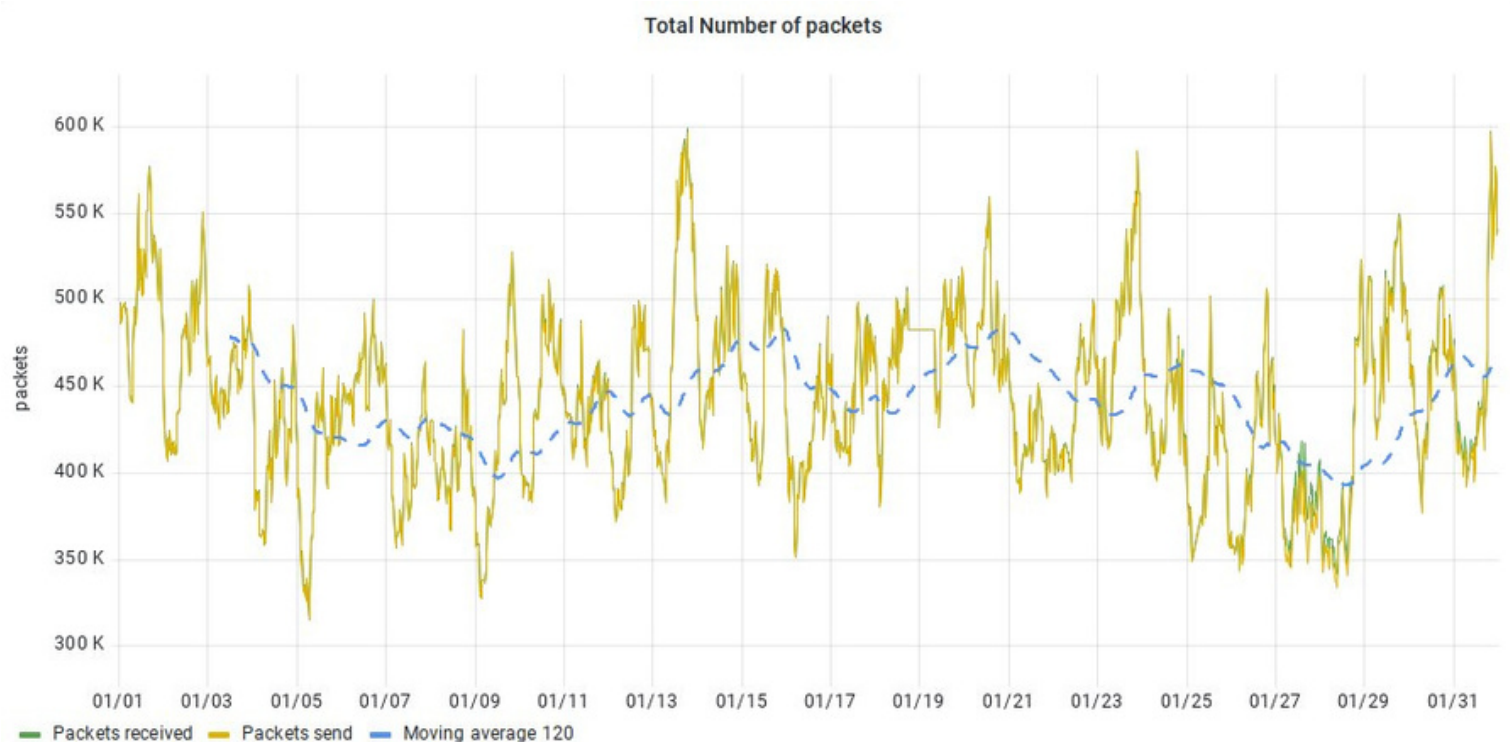
## NYM METRICS

From now on, you will find in our monthly report some important metrics of the Nym network.

To begin with, here is an evolution of the price of \$NYM with a comparison to BTC , over the month of January.

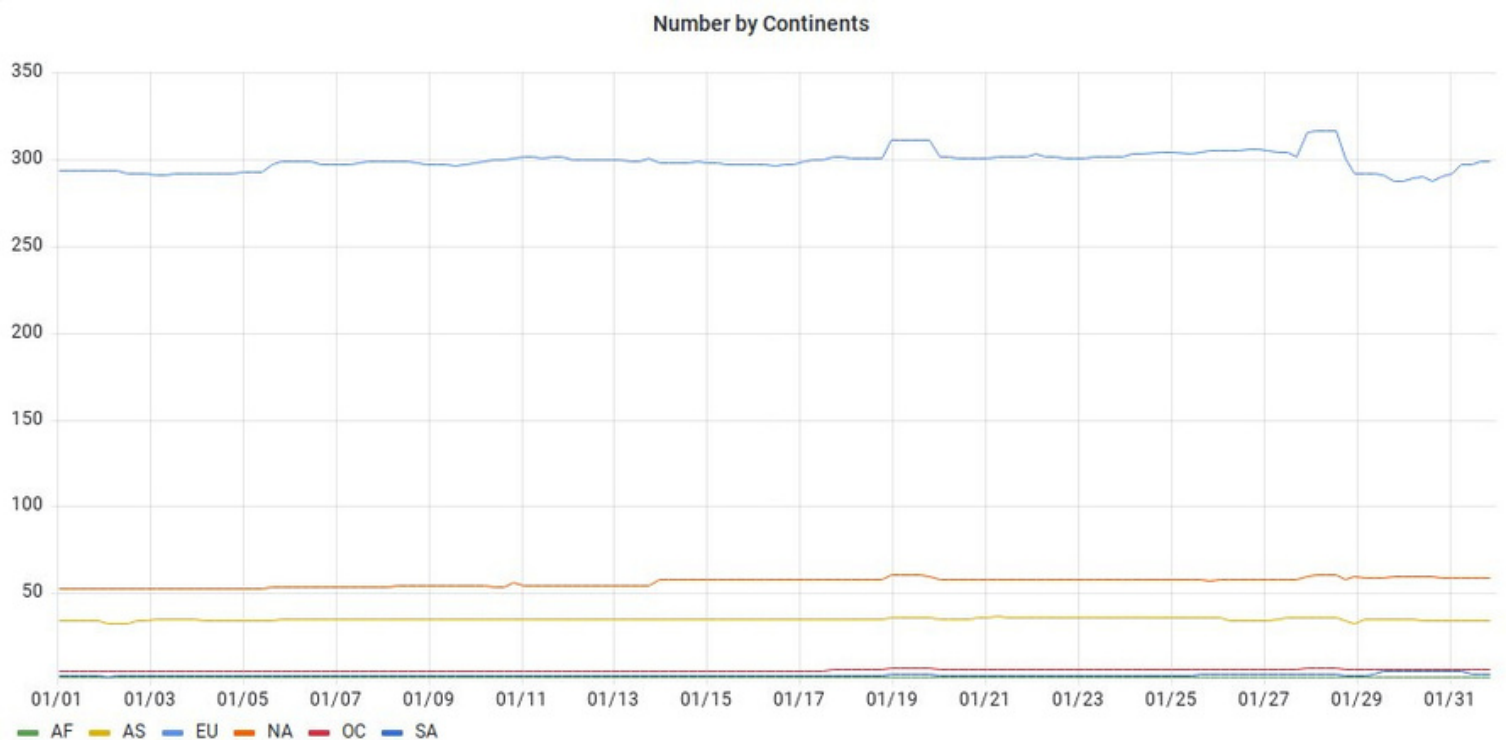
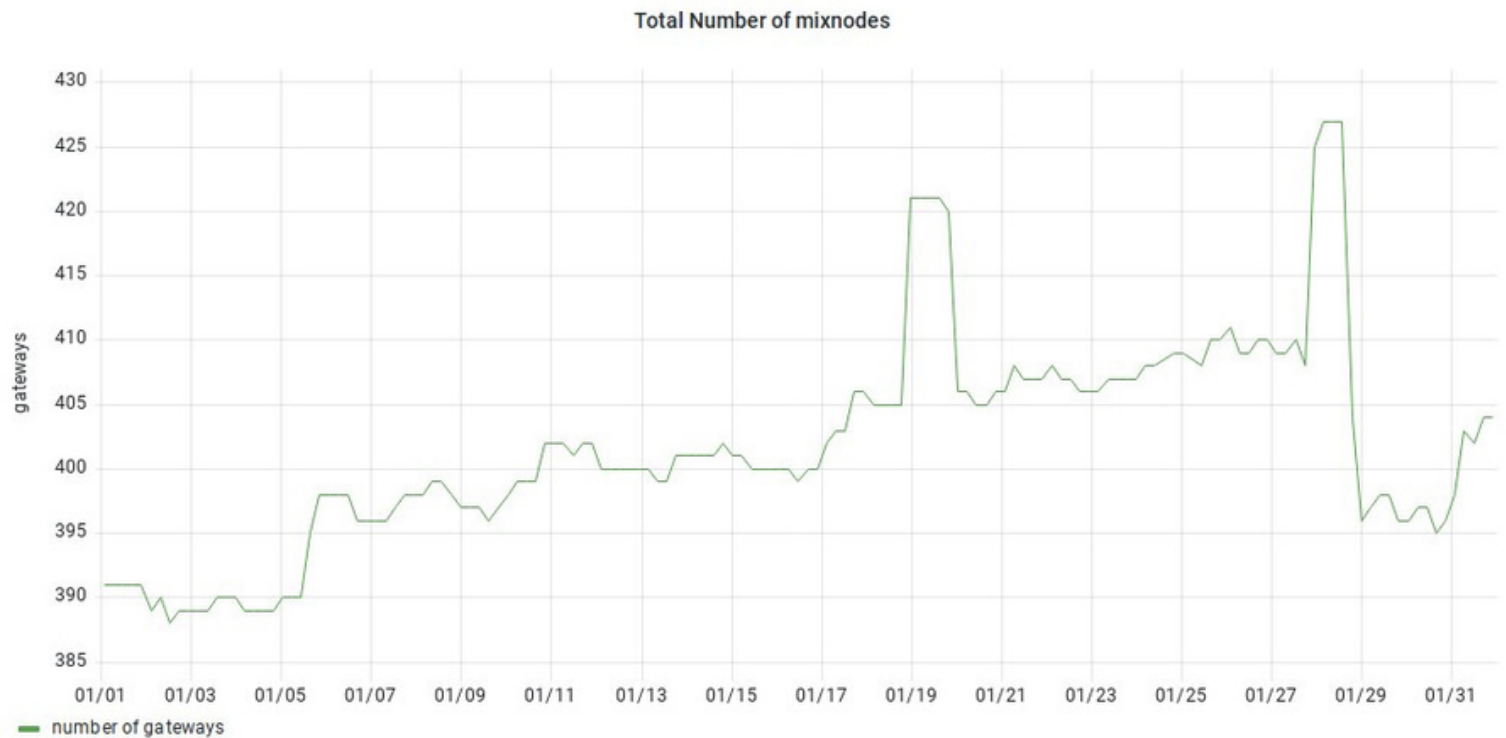


Evolution of packet processing for the entire mixnet.



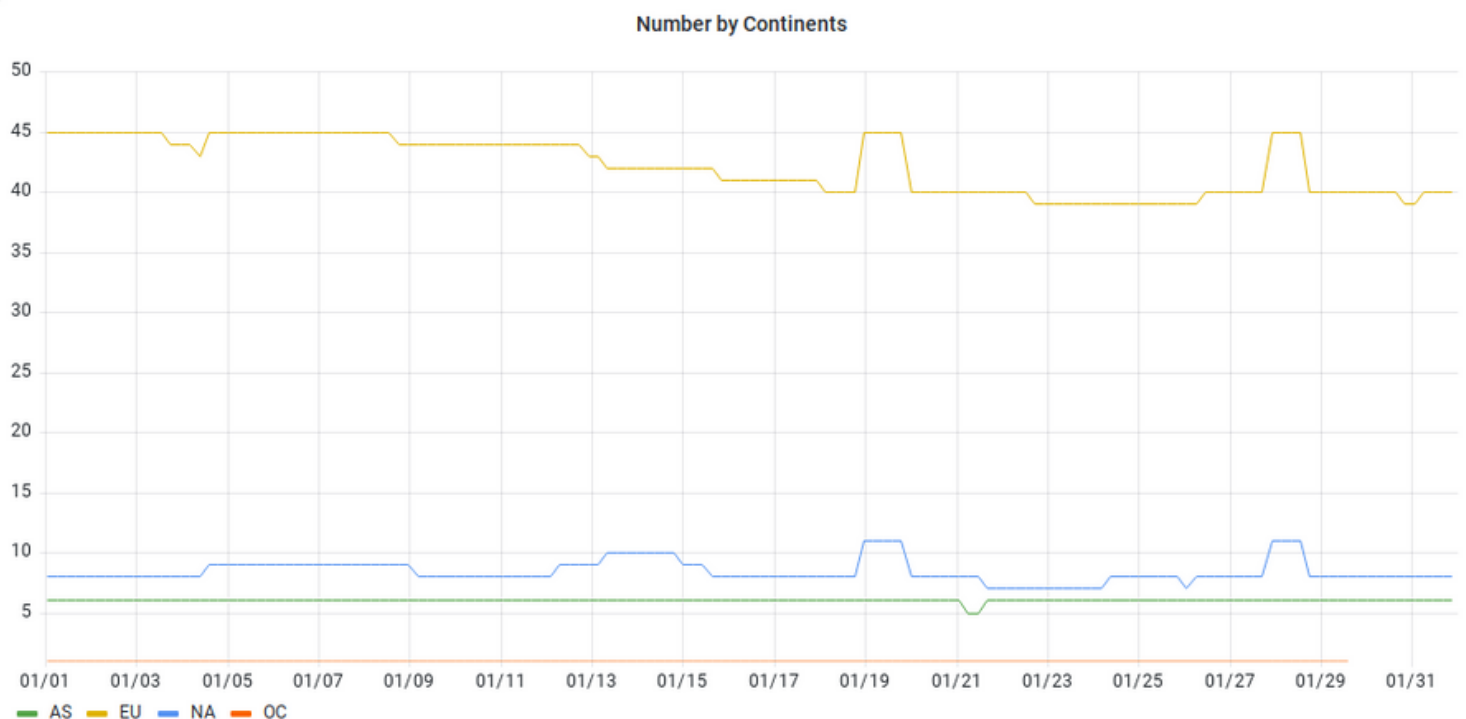
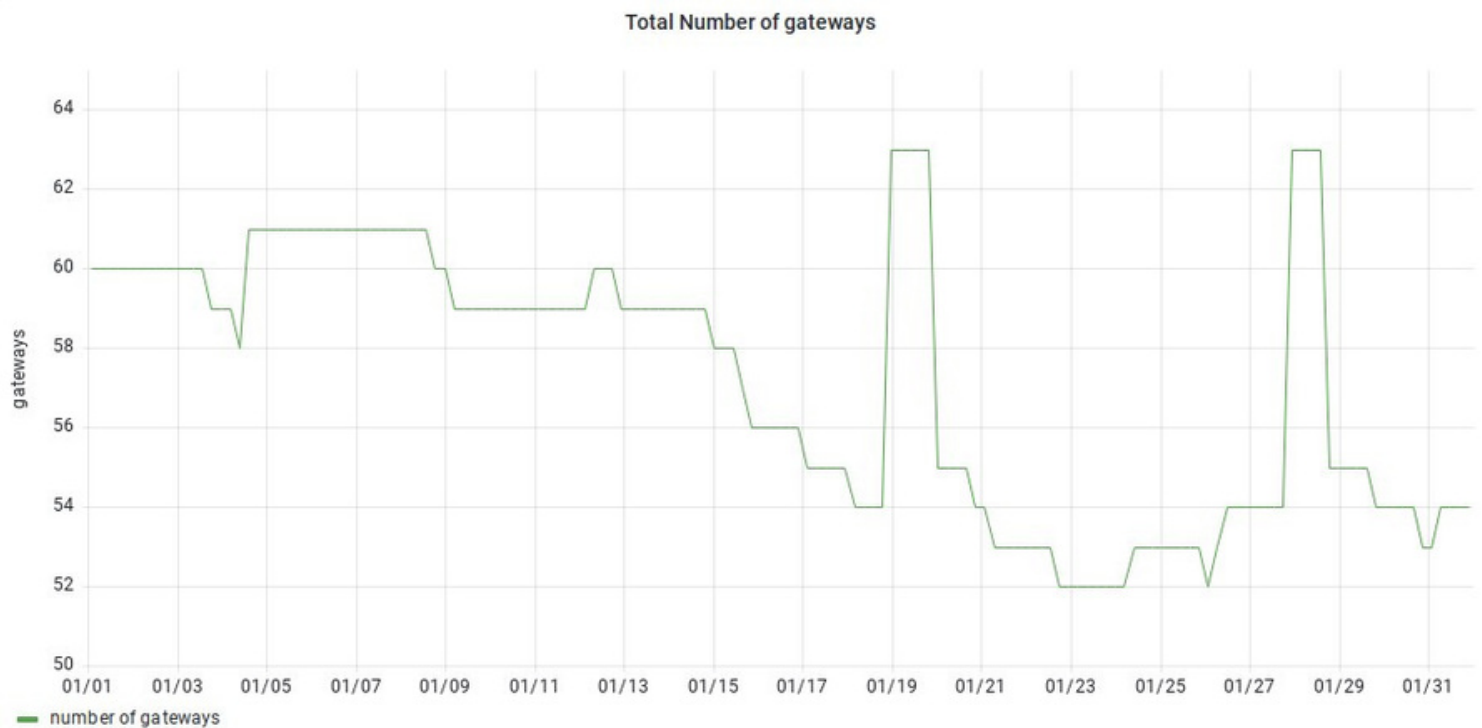
## NYM METRICS

We will now look at the evolution of the **mixnodes** metrics in terms of their number and geographical distributions.



## NYM METRICS

We will now look at the evolution of the **gateways** metrics in terms of their number and geographical distributions.



For more details about the metrics related to the Nym Mixnet, do not hesitate to consult our grafana:

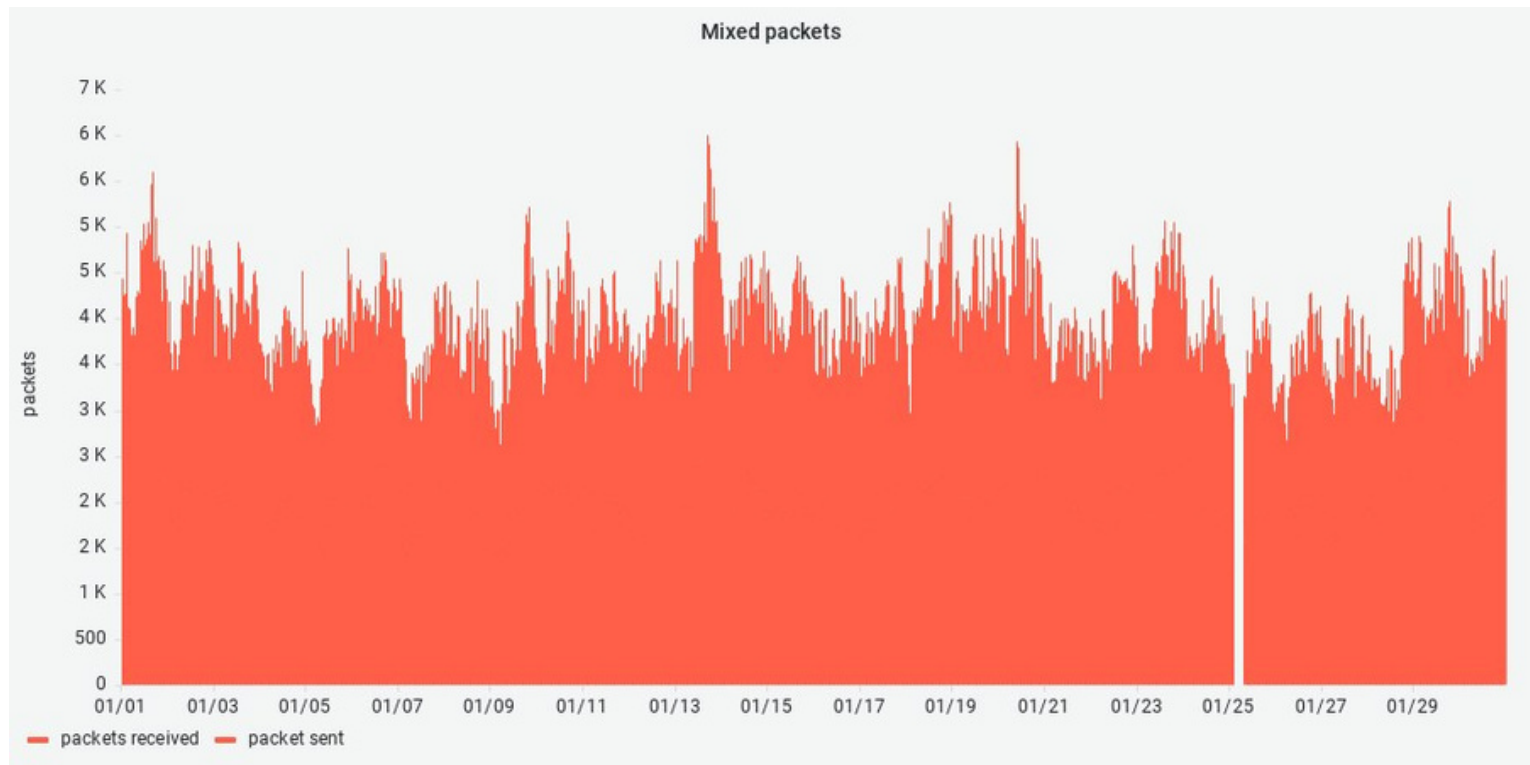
<https://status.notrustverify.ch/grafana/d/CW3L7dVVk/nym-mixnet?orgId=1>



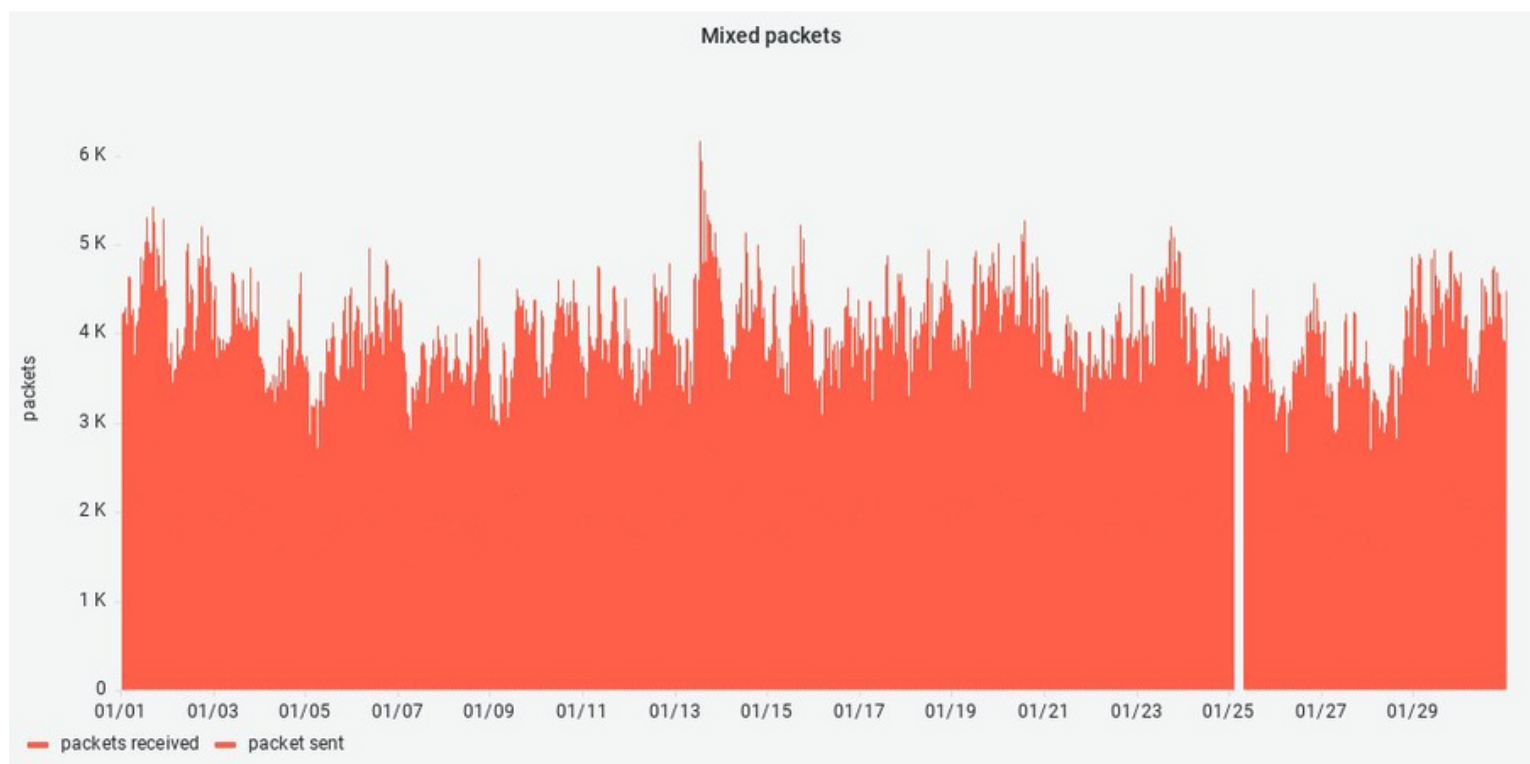
## NTV METRICS

Let's go to the metrics related to No Trust Verify, you will find on this page the evolution of the packets processed by our mixnodes during the month of January.

### NTV1 mixnode



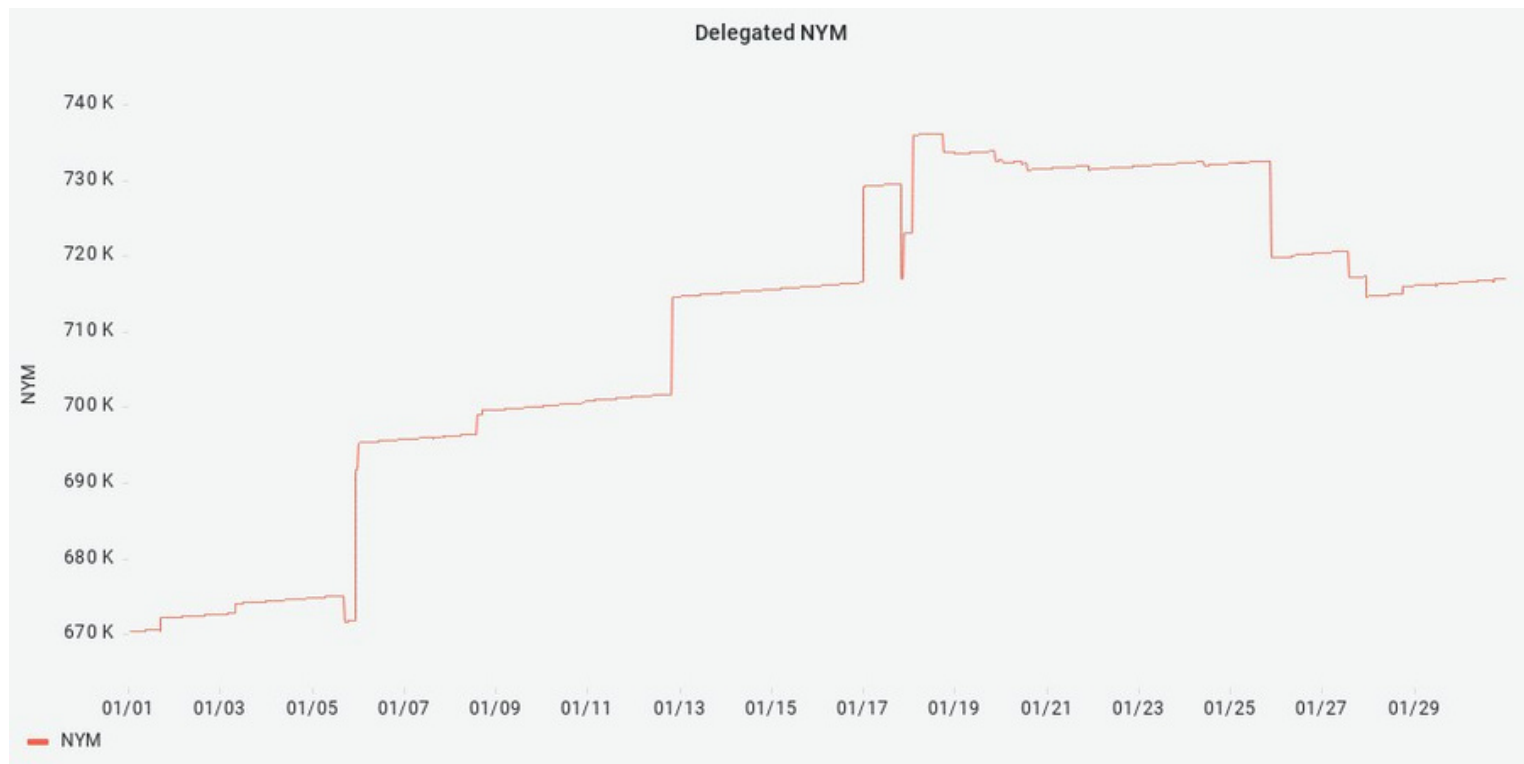
### NTV2 mixnode



## NTV METRICS

We then find, for the same period, the evolution of delegations made on our mixnodes.

### NTV1 mixnode



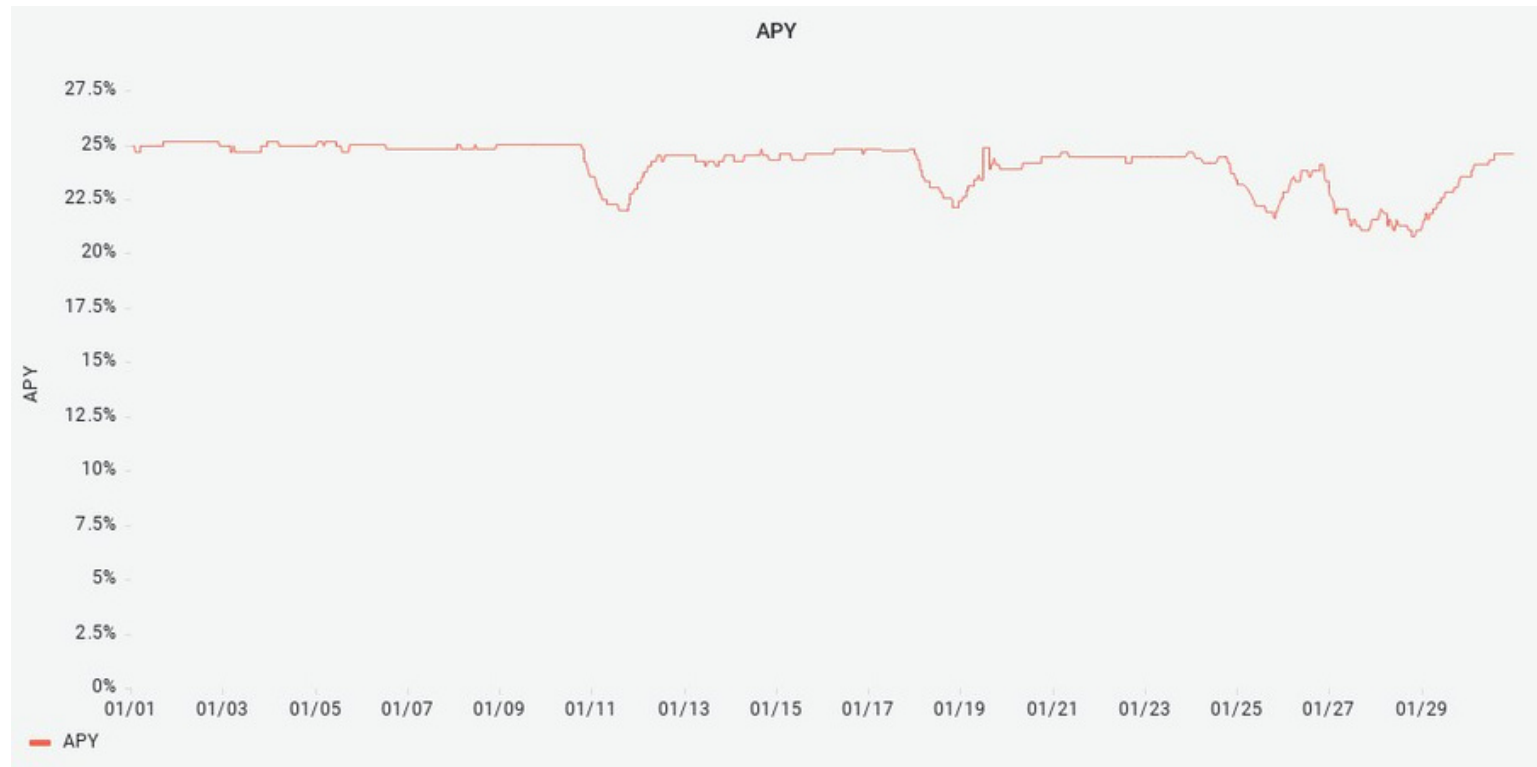
### NTV2 mixnode



## NTV METRICS

Here are the APY statistics for NTV1 & NTV2. Currently, the APY rate averages about 23.23%.

### NTV1 mixnode



### NTV2 mixnode

