How to add DIDs to the server

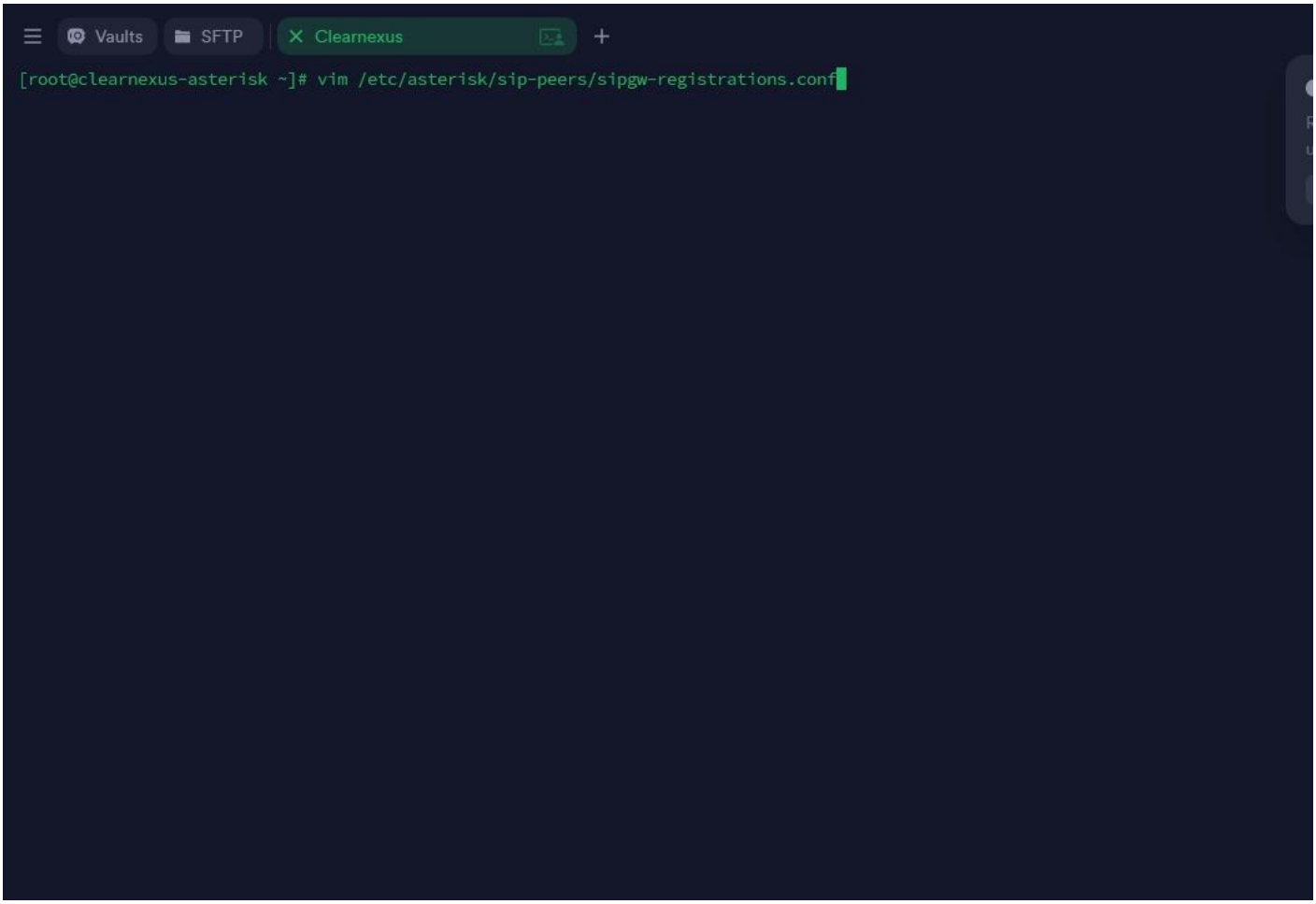
First, you will need to access the **Terminus** application. Once inside, add or open the **server** to which the **DIDs** will be assigned.

Warning: Make sure the corresponding **VPN** is activated before proceeding.

Once you are in the server terminal, you must verify that the **registration strings** exist. To do this, enter the following path in the terminal:

```
vim /etc/asterisk/sip-peers/sipgw-registrations.conf
```

After entering this path, you should see the existing registration records.
If no records are found, they must be created (please notify the team in this case).

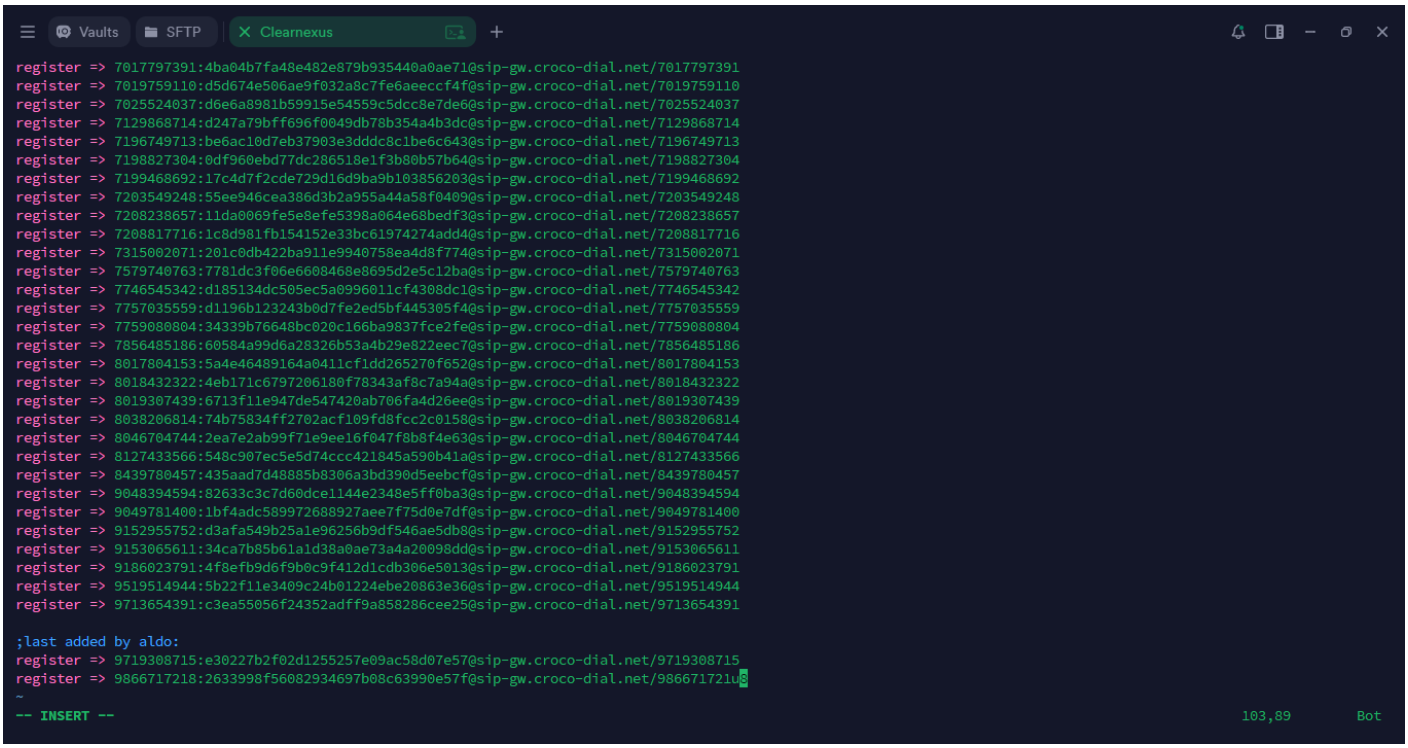


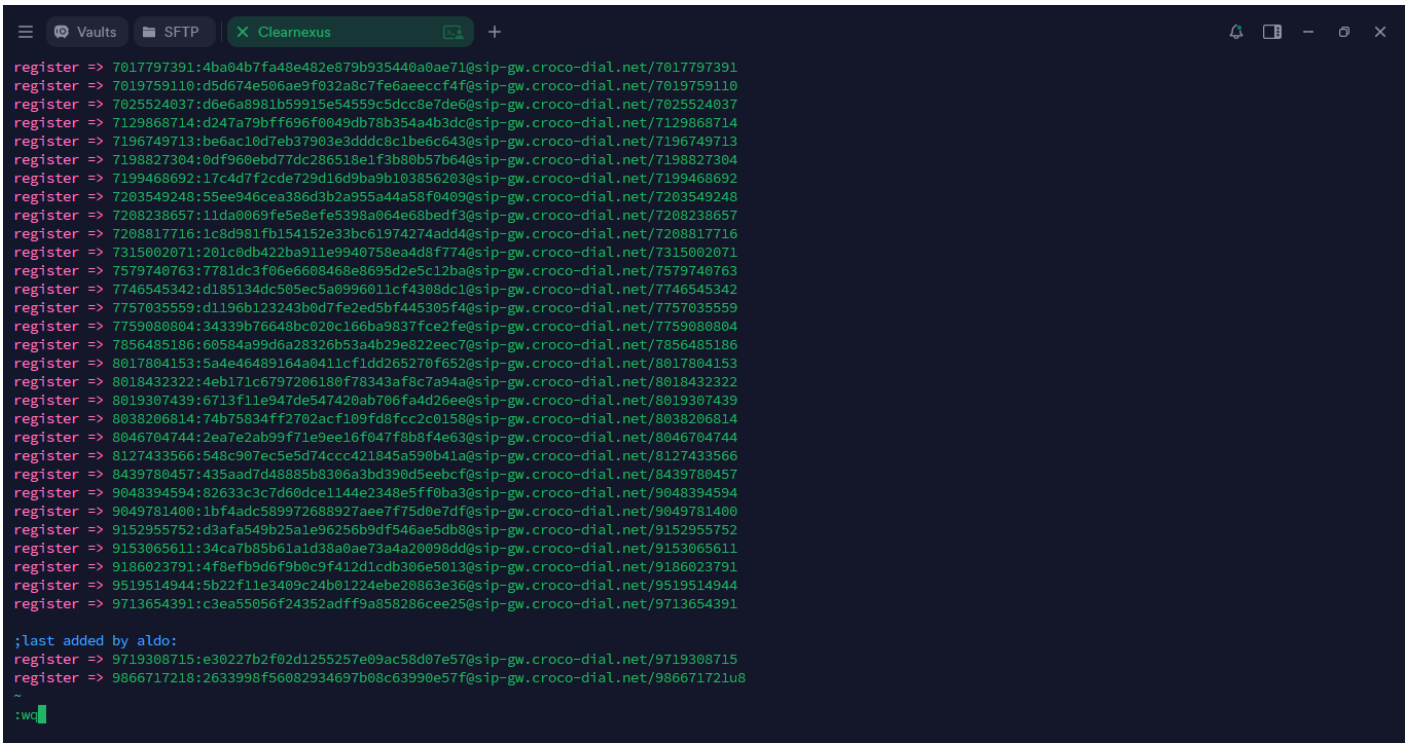
Once inside, you will see all the registration records that have been created within the system at that path. There are two possible actions you can take:

1. Press the **“I”** key. The word **“INSERT”** will appear at the bottom of the screen, allowing you to add the registration entries exactly as they were configured in the extension.
2. To exit **insert mode**, press the **“Esc”** key. The word **“INSERT”** will disappear, indicating that you can now exit the file.

To save your changes and exit the terminal path, type the following command:

```
:wq
```





Once back at the main terminal, you will need to verify that the **DIDs** have been added correctly. To do this, you must access **Asterisk** by typing the following command in the terminal:

```
rasterisk
```

To confirm that you are inside Asterisk, the terminal prompt should now display:

```
asterisk*CLI>
```

Next, you will check the registration lists to ensure there are no duplicates and to distinguish the newly added entries from the existing ones. Enter the following command:

`sip show registry`

Please note that the lists may not have been updated yet—this initial check is only to compare existing and new entries. To update the lists, run the following command:

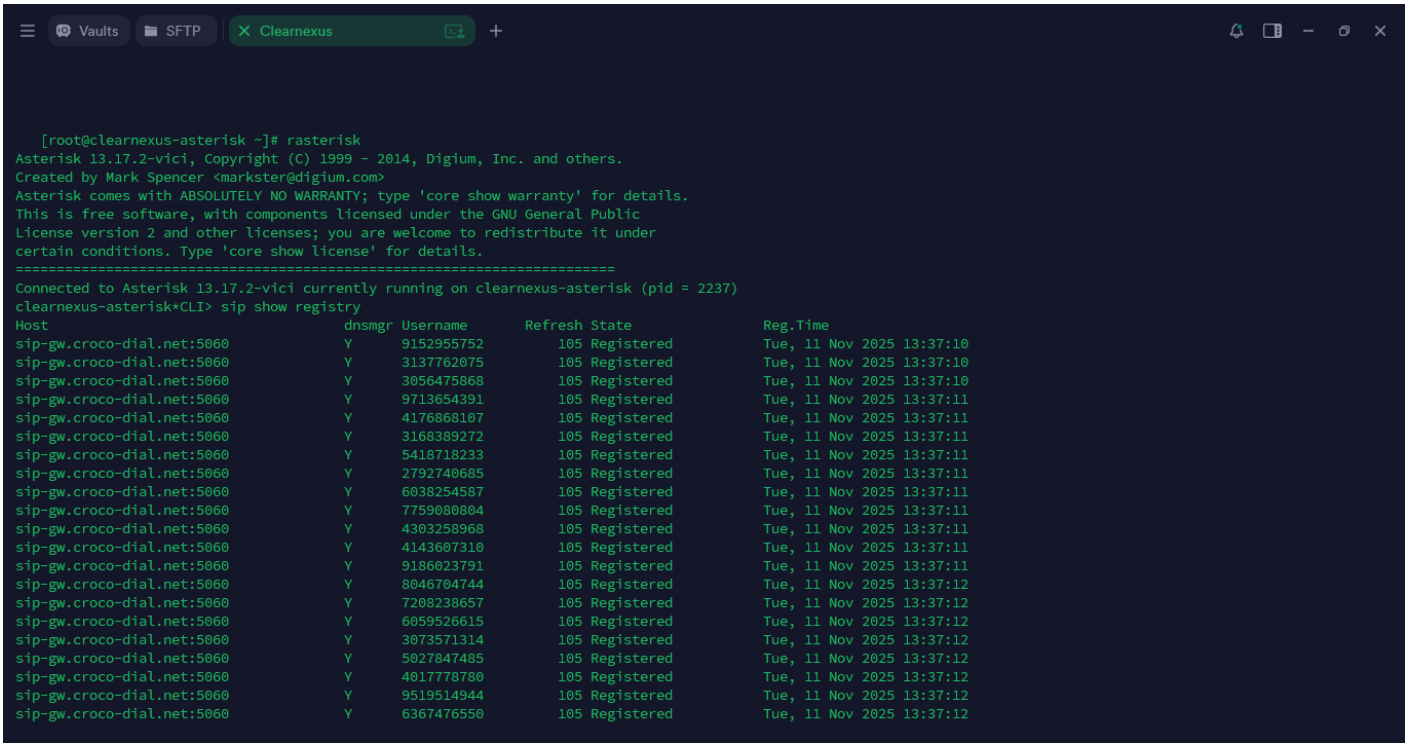
`sip reload`

This will refresh the list with the newly added numbers. Then, run the previous command again:

`sip show registry`

Now verify that the numbers you added appear correctly and that the **DIDs** are being processed properly.

In the **Terminus** terminal, locate the subcategories named **dnsmgr** and **refresh state**.
All entries under these sections must display the letter **Y** and show the status **Registered**.

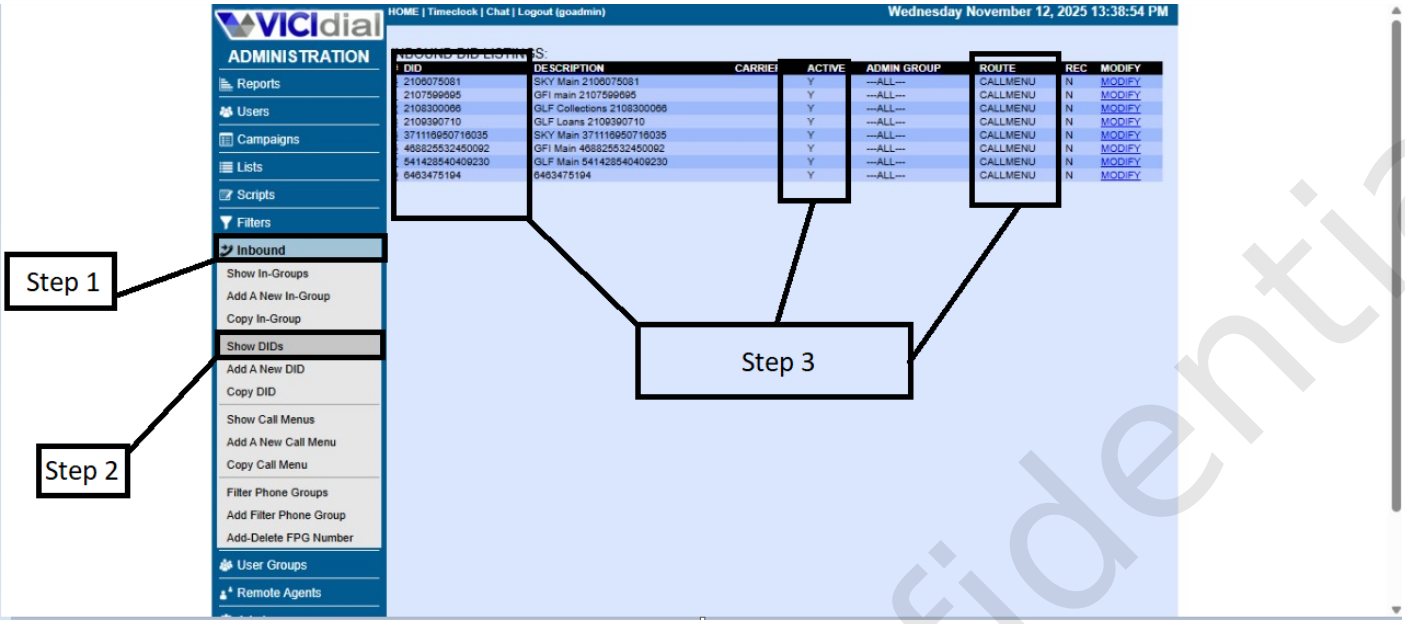


To finalize the process, you will need to access the **EMMA** platform, where all the numbers you have registered should appear.

Once logged in, follow these steps:

1. Click on the **Inbound** option.
2. Then select **Show DIDs**.

3. Review the list to ensure that all the numbers you added are displayed, that they are **activated**, and that each one has the **Call Menu** option enabled.



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