



# Registry - Registrant



Face to face with end user





# REGISTRATION SCHEME

(before and since 2016)

**REGISTRANT (Applicant)**  
Application

**REGISTRY**  
Approve or Reject  
Application (manually)

**REGISTRAR**  
Registration

**REGISTRANT (Applicant)**  
Registration

online or by visiting to Registrar office

**REGISTRAR**

**REGISTRY**  
Approve or Reject (manually)



Since 1 August, 2016 AMNIC has ceased to provide domain name management to Registrants.

15 days to select a Registrar from the List of Registrars. The Registrant could endlessly register the same domain without payment.

- If the same person or organization (applicant) try to register a domain for the fourth time, the system did not allow him to do this without pay to Registrar.
- Since 1 August, 2016 the Applicant should register his domain online on Registrar's portal or make an agreement with the Registrar visiting his office.



## Using scripts for domain name registrations. The fixed time of zone update

- Since 2017 zone update time changed to random.
- We started to use layered model for rate limiting requests.
- Whois daemon itself limited to 128 connections per minute and 64 connections per ip per minute per protocol family (daemon will just stop answering requests if you don't obey limits).
- At server firewall there also limits of max 32 connections.
- At the network perimeter we have limit of 256 connections per minute, which is very strict and will be punished by banning abusive ip for 3 days.



Trademarks registration was prohibited until April 2, 2007 (we wanted to prevent cybersquatting). The problem was that we did not have a list of all trademarks, and this process was not automated

- Since April 2007 - the registration of trademarks has been allowed.
- Later we decided to use 500 top brand names list as stop list for trademarks registration.
- 2018 - it was decided to create Arbitration Center of Settlement of Domain Name Disputes foundation.



# UPDATES in POLICY

- In the past, we had a country names blacklist, but since January 2018 registration of country names has been opened.
- The names of Armenian cities could be registered only upon provision of an official document from the municipality of that city. Now we have a new function for them - they can register 3rd level domain names (subdomains) under .commune.am.

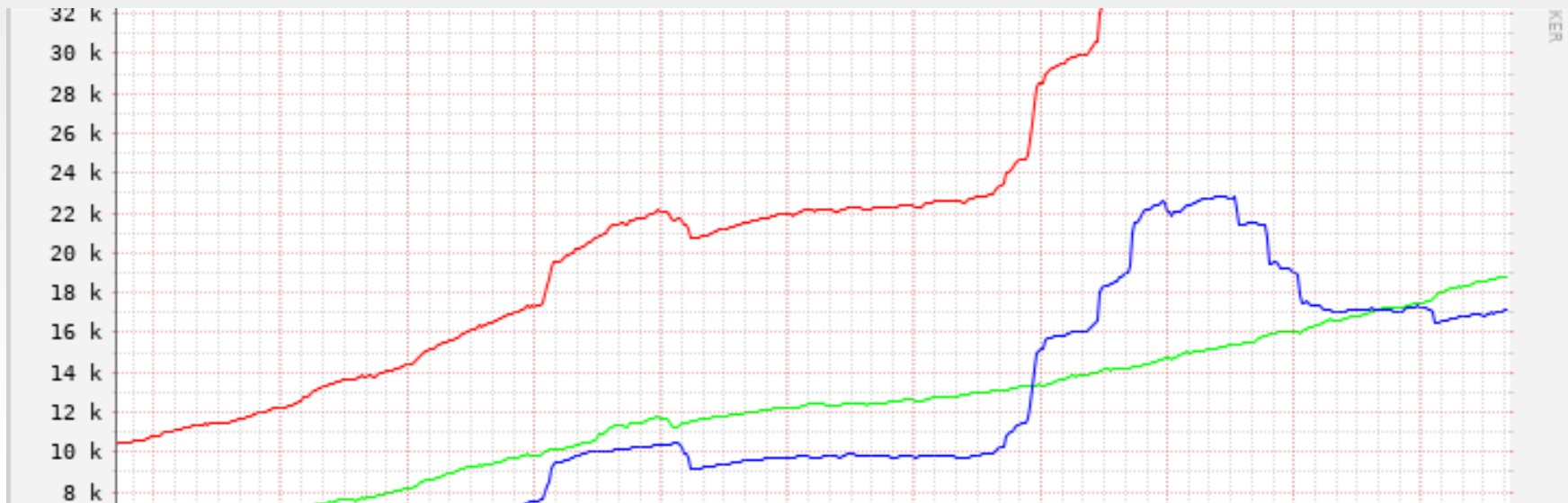


# .am last year graph





# .am last 10 years graph



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LDCON 2019, 11-12 September, Vilnius, 2019



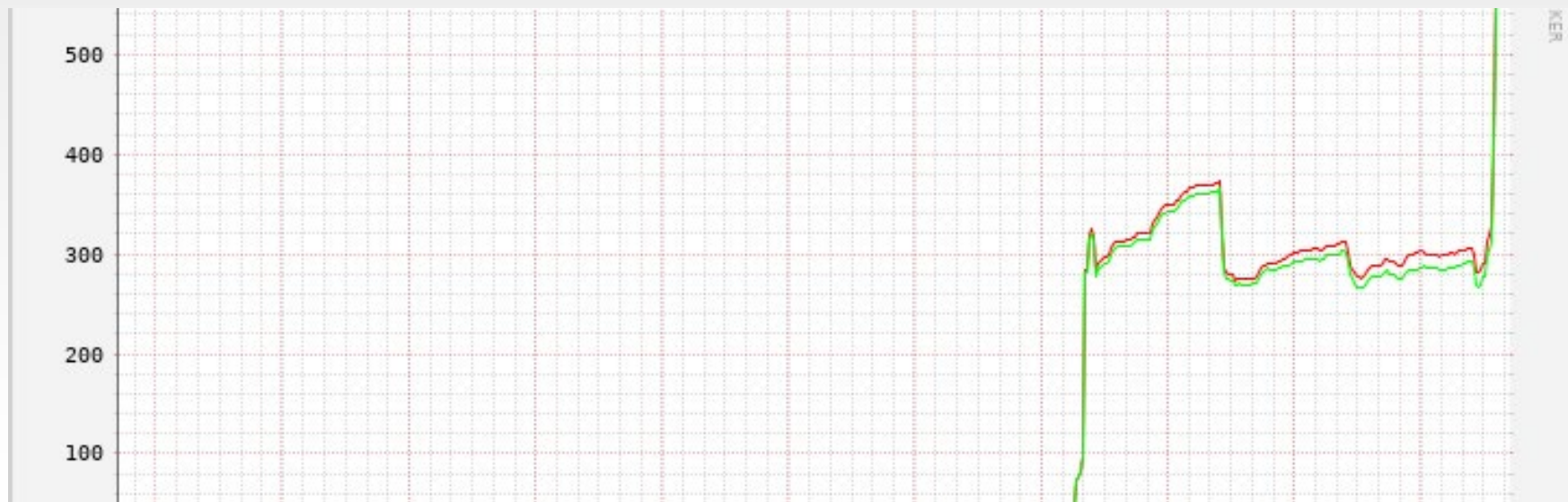


# IDN domain last year graph





# IDN domain last years graph



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## POLICY OF DOMAIN NAMES REGISTRATION IN ".AM" AND "ՀԱՅ" DOMAIN ZONES

<https://www.isoc.am/en/documents/policy/>

[https://www.amnic.net/policy/en/Policy\\_EN.pdf](https://www.amnic.net/policy/en/Policy_EN.pdf)



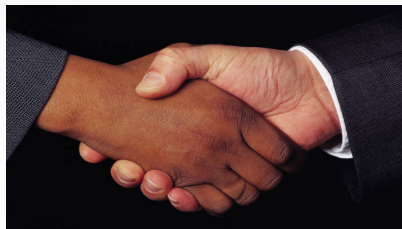
# REGISTRY - REGISTRANT

.am/.huu Registry may act as the Registrar for Governmental domain names and domain names for Registry needs



## REGISTRY-REGISTRANT or only REGISTRAR-REGISTRANT relation?

Each Registrant of .am/.huu zone can get help and support not only from Registrar, but also from Registry. We open for communication with our Registrants and we are ready to discuss any suggestions received from them.





# WELCOME TO ARMENIA!

## 25th anniversary of .AM domain

- ARMIGF 2019 – The 5<sup>th</sup> Armenian Internet Governance Forum, 10 October, 2019
- EASTERN EUROPEAN DNS FORUM 2019, 11-12 October 2019



THANK YOU!

**Anna Karakhanyan**

**Internet Society NGO, AMNIC**

E-mail: [anna@isoc.am](mailto:anna@isoc.am)

Phone: +374 91 427743