



COORDINATION CENTER
FOR TLD RU/PФ

Universal Acceptance Day 2024

Supporting Cyrillic domain names and email addresses

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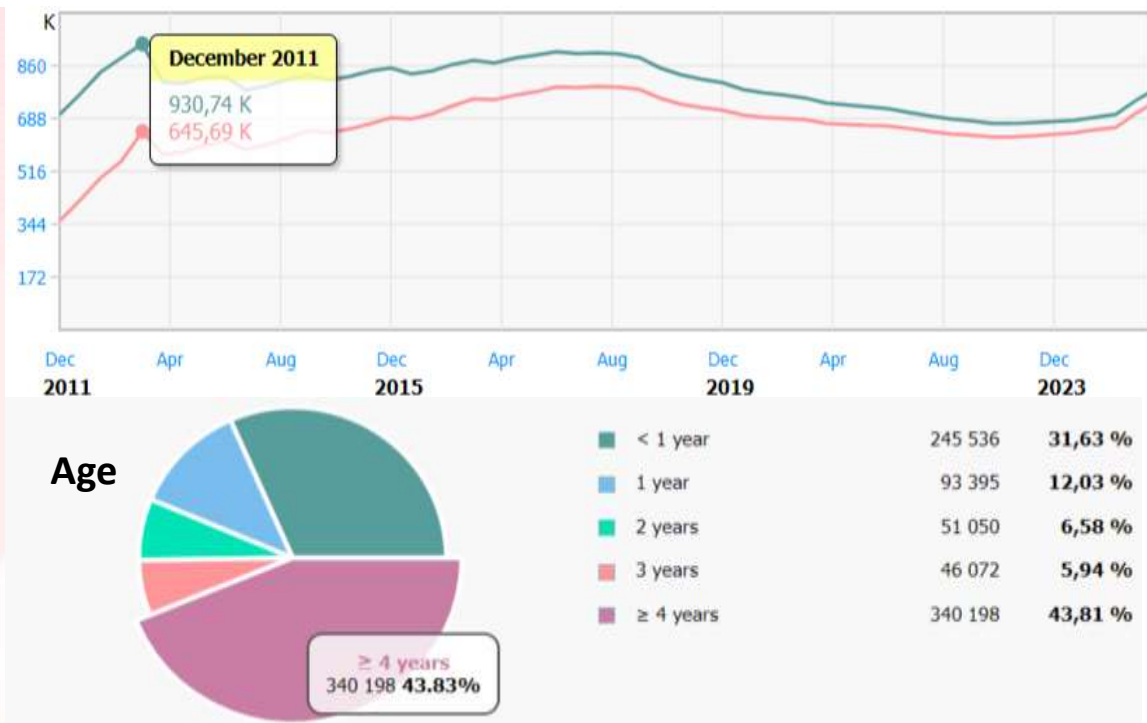
cctld.ru | кц.рф

.RU

.PФ



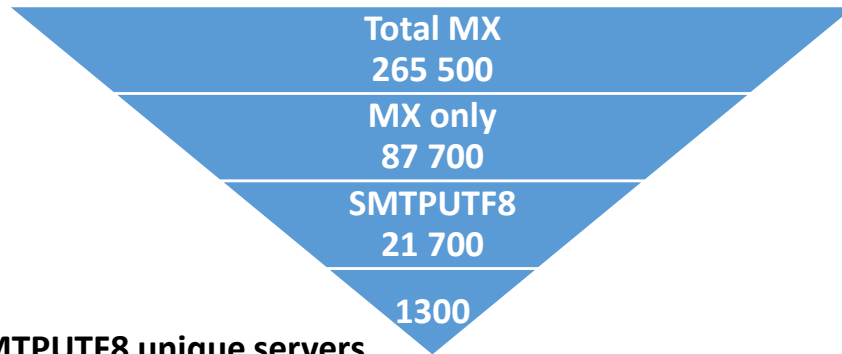
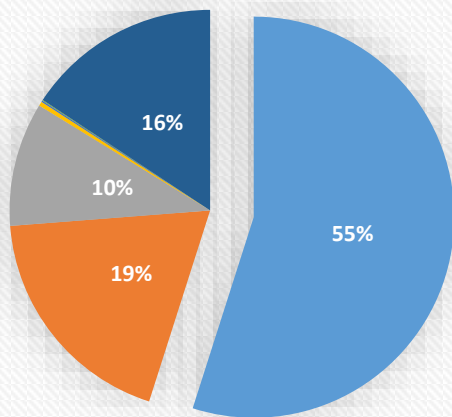
Statistic



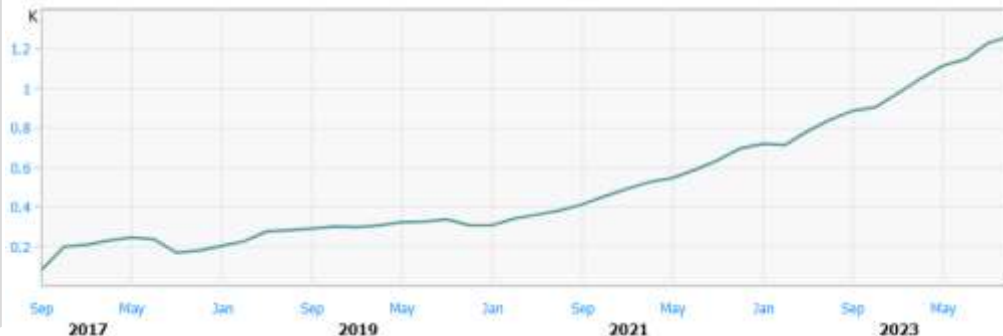
Statistic

Mail server type

- Google
- Exim
- Postfix
- MS Exchange
- Haraka
- Sendmail
- Undefined

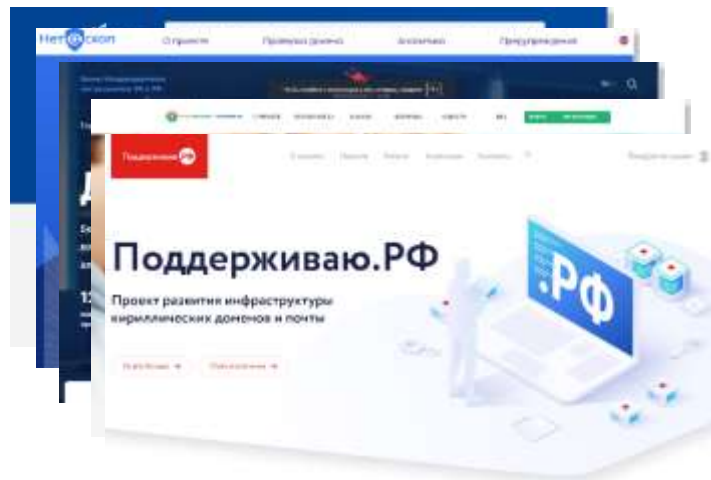


SMTPUTF8 unique servers



Organization infrastructure

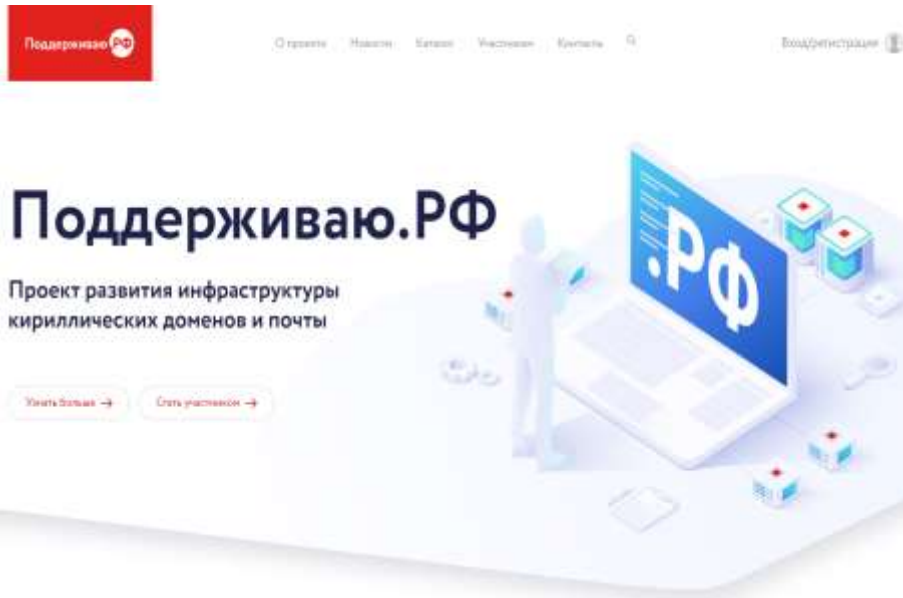
- IDN sites
 - кц.рф
 - нетоскоп.рф
 - доменныйпатруль.рф
 - игра-интернет.рф
 - поддерживаю.рф
- Corporative e-mail system
 - мба@кц.рф
- Ticket-system



Our activities

- Industry engagement: conferences, forums, meetings, workshops, trainings, hackathons...
- Academic efforts
 - Higher education institutions lectures and expert activities
 - IG and ACISO CTF summer schools
- CIS-EE, ccNSO UAC, UASG WGs, Russian WG...
- Projects development

“Поддерживаю.рф” project



- Organized and supported by Coordination Center for TLD .RU/.RF
- Aimed to develop an ecosystem of support domain names and e-mail addresses in national languages, primarily in the Cyrillic TLD .RF
- UA-related portal of services and knowledge

Self-testing UA-compliance

Self-testing rules:

- Take the training course on universal acceptance
- Read EAI implementation recommendations
- Test and improve your software
- Make a short description of the software and how it handle IDN/EAI
- Send the description and the test results via e-mail: [инфо@поддерживаю.рф](mailto:info@podderzhivaю.ru) or by the site feedback form: [https://поддерживаю.рф/контакты/](https://podderzhivaю.ru/контакты/)

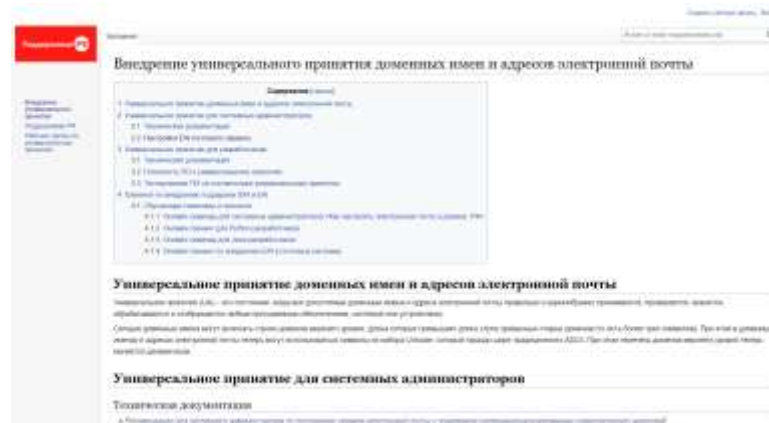


EAI testbed

- Fully Cyrillic e-mail addresses (local + domain part)
- Two independent e-mail service platforms
 - накириллице.рф
 - ёпочта.рф
- Intended for developers, for software testing purposes
- Fill in the application form

Technical Wiki

- Technical documentation for developers and sys-admins
- E-mail service installation and configuration instructions for:
 - OS FreeBSD 10.2
 - OS CentOS 7
 - OS Debian 11 amd64
 - OS Ubuntu 22.04 LTS
- Online workshops records for:
 - e-mail services sysadmins
 - python-developers
 - java-developers



External efforts

- CommuniGate Pro – corporative e-mail platform
- 1C-Bitrix – Content Management System
- Mail.ru – free e-mail service portal
- Ispmanager – hosting platform

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- GosUslugi.ru - portal of e-government and municipal services

Conclusion

“There is no rose without a thorn”

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&

“Nothing is impossible to a willing heart”



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Thank you!

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