FOUNDATION FOR INTERNET DEVELOPMENT

ANNUAL REPORT

2013

TABLE OF CONTENTS

SU TOP-LEVEL DOMAIN DEVELOPMENT

Statistics

During 2013 9315 second-level domain names were registered in the SU TLD, with an annual increase by 8%, the annual increase rate is 7.4% lower than in 2012. By December 2013 83.5 % of the total number of second-level domain names were delegated, which is 2% more than in 2012.
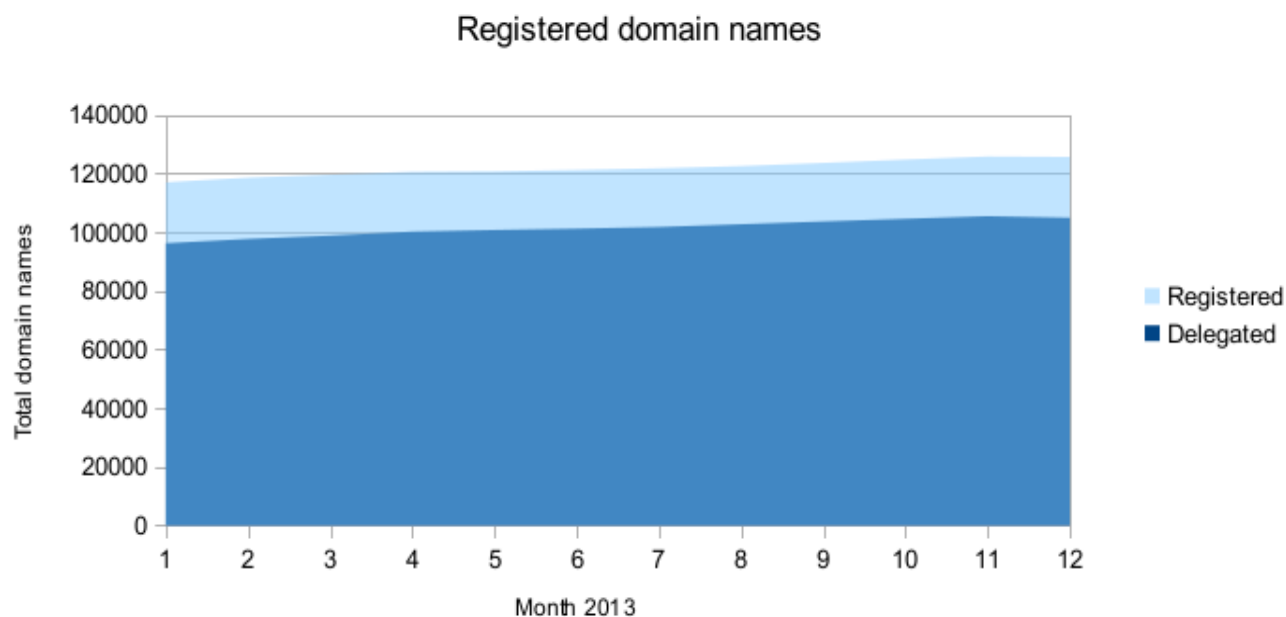
Figure 1. The monthly increase in second-level domain names was 776 (0.7 % of the total number of registered domain names).
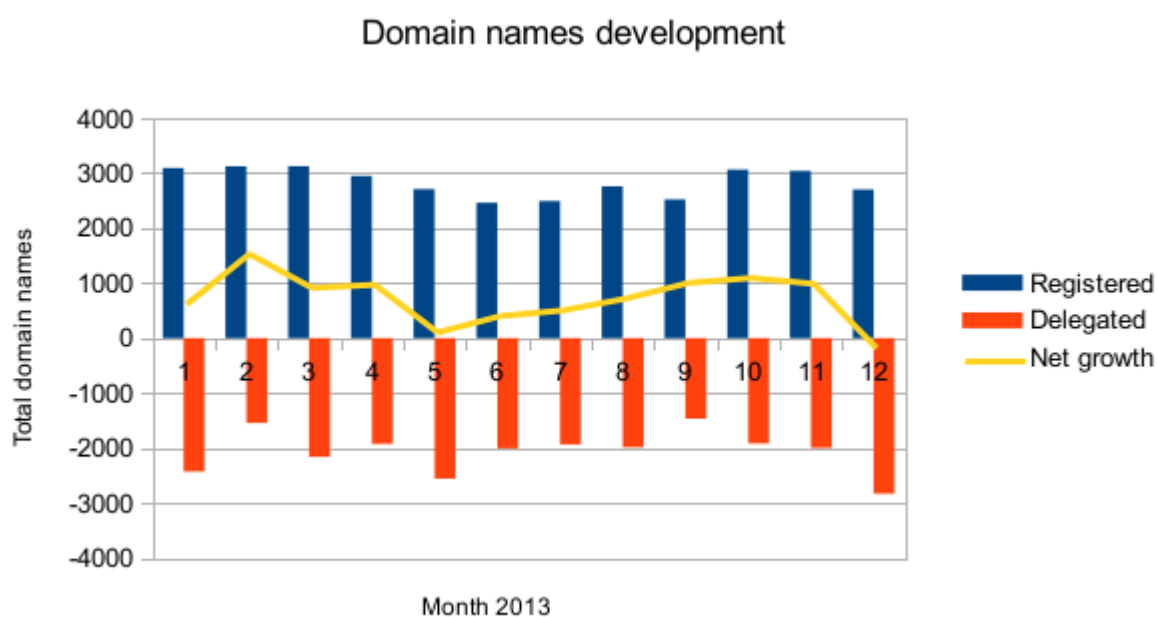
Figure 2. The average renew rate in 2013 was 76.2 % which is 15% more than in 2012.
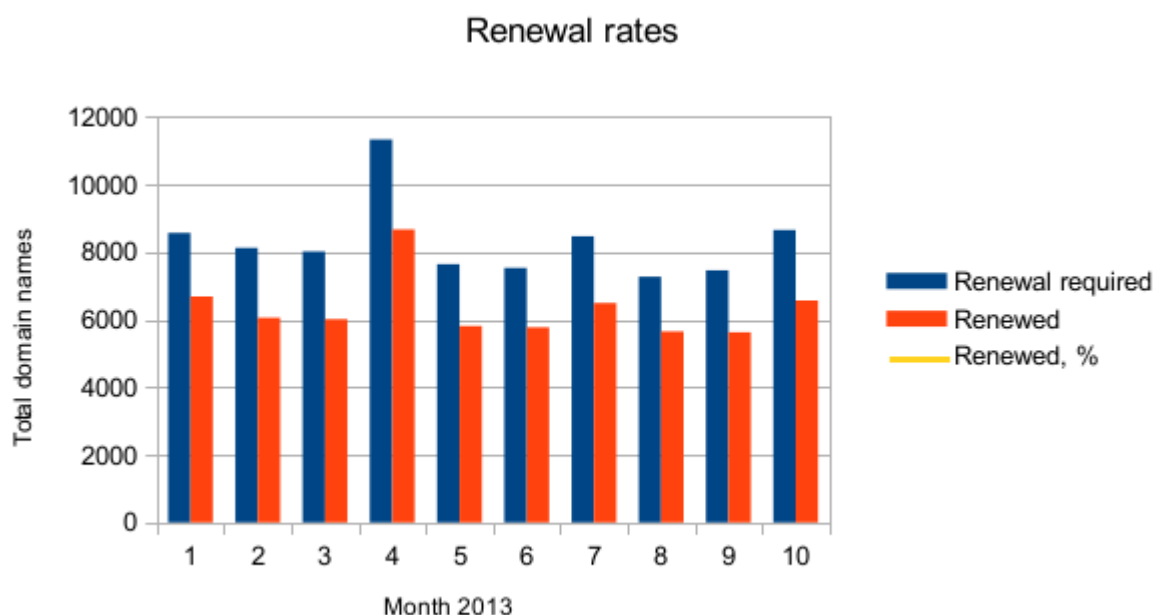
Figure 3. Cooperation with the Internet Corporation for Assigned Names and Numbers

In October 2013 the Foundation for Internet Development requested a change of the Administrative Contact and Sponsoring Organization for the SU TLD. After reviewing the request the IANA staff requested additional information on the Foundation for Internet Development and certain aspects of the SU TLD operational procedures.

The proposed change was also discussed at the ICANN 48 meeting. During the discussion the ICANN and IANA representatives suggested that theclarification of the ISO 3166/MA resolution on the SU code is needed in order to proceed with the redelegation process.

Apart from discussing the redelegation request the the Foundation for Internet Development staff and Board Members met with a number of strategic partners and representatives from the domain name industry.

The development of the new Domain names registration policy in the SU TLD

In the first and second quarter of 2013 further discussions of the new Domain name registration policy were held with the Internet community. The input provided by the registrars, hosting-providers and end-users was considered by the working group and the policy draft was updated.

The final revision of the Domain names registration policy was approved by the Foundation for Internet Development Board in September 2013. New policy contains sufficient changes in the way second-level domain names in the SU TLD are registered and used and includes provisions covering domain names misuse and access to WHOIS data. In the fourth quarter the working grouped and the Technical Center of Internet staff continued with drafting the according changes to the Technical Terms of interaction between the registrars and the SU registration system and the plan of a transfer to the new Domain names registration policy.

FOUNDATION FOR INTERNET DEVELOPMENT PROJECTS AND ACTIVITIES

1. "Kids Online" Helpline

The "Kids Online" helpline is a phone and online counseling service on the safer use of the Internet and mobile phone services for children, adolescents, parents and the personnel of educational organizations.

Project objectives:
- Psychological support for children and adolescents suffered from different threats while using the Internet or mobile phones;
- Information support for children, adolescents, parents and the personnel of educational organizations on safer use of the Internet and mobile phone services.

Target groups:
- Underage user of the Internet and mobile phones;
- Parents;
- Personnel of educational organizations.

The "Kids Online" helpline is operated by professional experts – psychologists from the Foundation for Internet Development and the Department of Psychology of Moscow State University.

Contacts: You can contact the Helpline by free federal phone number +7 800 25 000 15 (from 9.00 am to 6.00 pm on workdays) or by email: helpline@detionline.com.
The Helpline website: www.detionline.com.

Statistics
The total number of 7424 requests were received by the Helpline via phone and online from January, 1, 2013 to December, 31, 2013. Out of them 6493 requests were received by phone. As the calls were taken by psychologists from 9 a.m. to 6 p.m. on weekdays only, 654 calls were processed. 474 requests were received and proceed via e-mail. 460 requests were received via online-chat.
The number of requests from children and adolescents was 42%. The number of requests from adults was 58%. The number of requests received from Moscow region was 22%. The number of requests received from other regions of the Russian Federation was 78%.

According to the classification designed by the Foundation of Internet Development, the online risks are grouped into four main types: content, electronic, communicational and consumer risks. Statistical analysis has shown the following distribution of requests in 2013:
- **communicational risks** - 30% (cyberbullying, grooming, etc.);
- **electronic risks** - 37% (computer locks, profile hacking, viruses, spam);
- **content risks** - 19% (inappropriate and illegal information of various kinds);
- **consumer risks** - 14% (online frauds).

In 2013 the Foundation for Internet Development carried out the following activities under the "Kids Online" Helpline project:
1. **Organization and rendering of psychological and informational consulting services:**

supervision, staff development, training seminars, practice for students.

2. **Development of the scientific and methodological basis for the Helpline consulting:** preparation of the manual "Telephone and online consultations on safe Internet use by children and adolescents"

3. **The "Kids Online" Helpline project site - www.detionline.com:** during the period from January, 1, 2013 to December, 31, 2013 the Helpline section was visited 25 369 times, the most popular sections were: "About the Helpline" (16 014 visits), "Safety Rules" (4 322 visits), "Online Risks" (2 376 visits), "Useful Information" (1 165 visits).

4. **Advertising campaign for the Helpline promotion:** trade shows, the media, leaflets and brochures printing and distribution, advertisement in social networks.

During 2013 the "Kids Online" Helpline project was presented on 12 different events: 5 conferences, 7 fairs and 3 seminars.

2."Children in the Information Society" Magazine

3 new issues of the "Children in the Information Society" magazine for teachers, psychologists and parents came out in 2013. Their themes were "Natives or citizens of digital world?" (#13, January, 2013 – June, 2013), "Do the digital natives really exist?" (#14, July, 2013 – September, 2013), "Library boom" (#15, October, 2013 – December, 2013).

The magazine is published with the scientific support of the Department of Psychology (Moscow State University) and the Federal Institute of Education Development, Ministry of Education and Science of the Russian Federation.

The electronic version of the magazine is available on the www.detionline.com website. All issues are freely available in electronic form; they are free for reading/download in whole and in separate articles, sorted by category and author. This section of the site was visited nearly 10 000 times in 2013.

In 2013 the issued copies of the magazine were distributed at the events where the Foundation participated, including schools, educational conferences and exhibitions, IT-forums. Promotional copies of the magazine were sent to the Department of Education, Ministry of Education and Science of the Russian Federation, Ministry of Telecom and Mass Communications of the Russian Federation. The obligatory copies were sent to the Book Chamber and Rospechat (Federal Agency for Press and Mass Communications).

3. Educational project "Internet: opportunities, competencies, safety"

The handbook for teacher and tutors **"Internet: opportunities, competencies, safety"** was written and published by the Foundation for Internet Development with support of Google Russia in 2013.
The handbook presented the results of studies and practice conducted by the Foundation for Internet Development during the last five years.
The handbook's main goal was digital literacy and competence improvement through the Russian schoolchildren and schoolteachers, and introduction of web-technologies into educational process in Russian schools.
The handbook consists of two parts: "theory" and "practicum". Each part is divided into four modules in accordance with four main spheres of online-activity: technology, information, communication and consumption. The theory presents main technologies in every sphere, educational opportunities they contain, online risks connected to their usage and different coping strategies with these risks. The practicum presents an educational program for digital literacy and competence improvement for schoolchildren, including lessons, exercises and additional materials about safe and useful Internet usage. The interactive educational game "Journey to Asterisk" was developed as an application for the handbook. It is presented on the educational portal www.razbiraeminternet.ru designed by Google Russia in collaboration with the Foundation for Internet Development.
The handbook and other materials are available for free download on the Foundation portal www.detionline.com and Google educational portal www.razbiraeminternet.ru.
The handbook was presented on over then 20 different events, including conferences, roundtables, workshops, open lessons and others.
The handbook received positive feedback from leading experts in educational psychology and digital learning, schoolteachers and tutors, government authorities. The Federal Institution for Education Development recommended the handbook for introduction into the system of additional pedagogic education. The Federal Ministry of Education and Science of Russian Federation recommended the handbook as an example program for digital literacy and competence for schoolchildren.

Tutors training program
In order to introduce the handbook the Foundation for Internet Development with support of Google Russia organized educational trainings for schoolteachers and tutors in the second half of 2013.
The main goal of these training was to prepare tutors that would be able to spread digital literacy

and competence program in their schools.

458 students from 14 regions of Russian Federation took part in trainings in a period from September, 1 to December, 31 (24% - Moscow, 23% - Moscow region, 12% - The Republic of Tatarstan, 27% - Ulyanovsk region, 11% - Novosibirsk region, 3% - other region). Different kind of specialists of general and professional education participated in trainings, including teachers, tutors, psychologists, school administration, librarians etc.

The Foundation for Internet Development received positive feedback from students including valuable suggestions for further program development and collaboration. According to the feedback form, near 80% of students remarked that the training met all their expectations; near 90% of students rated training organization as "excellent"; near 80% of students were going to use the handbook and the program in their work.

The training program was presented on official websites of educational authority in Moscow region, Tatar republic, Ulyanovsk region, Novosibirsk region.

4. The "Russian Kids Online" Website

The Foundation for Internet Development presents its major projects related to the issues of children and adolescents socialization in the developing information society, as well as the issues of their security in the modern informational communication environment on the "Russian Kids Online" website.

Impact on Society:

The "Russian Kids Online" site remains an important source of information about children Internet usage for parents, teachers, researchers and psychologists. It contains actual analytic information about significant events in IT-industry and cybersecurity, policy and legislation changes etc.

During 2013 the portal was visited 57 733 times (43 496 unique visitors), 30% more than last year. The portal covers the audiences all across the country as it is a basis for the nationwide "Kids Online" Helpline, "Children in the Information Society" magazine, research and educational projects. The website traffic is high and stable.
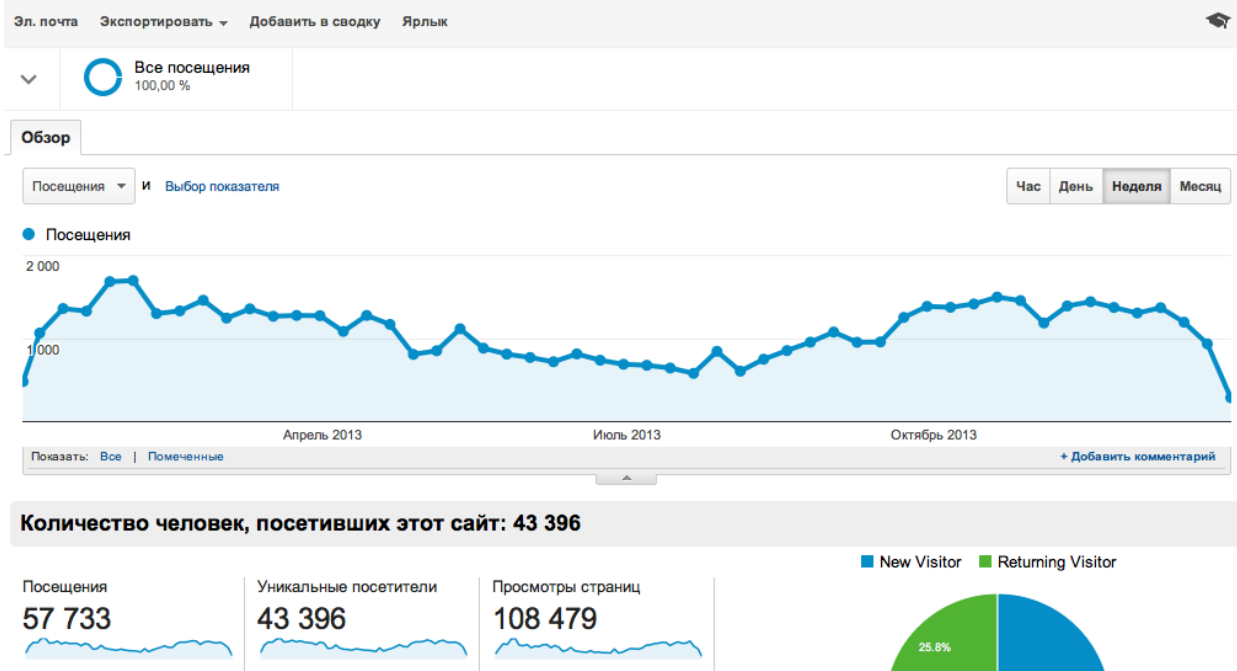
Figure 4 . The "Russian Kids Online" site traffic in 2013 (January – December)

5. "Positive Content" contest

"Positive content" is an all-Russian contest for sites for kids, adolescents and young people. In 2013 it was conducted for the fifth time. This year the sites contested in 6 main nominations and 8 special nominations. In 2013 about 780 applications were sent to contest committee. The geography of contest expanded remarkably. The awarding ceremony was held on November 21, 2013 as part of National Runet award ceremony.

Since 2013 "Positive content" contest became a national stage of Best content for kids Europe award (http://www.bestcontentaward.eu/).

6. All-Russian adolescents and parents digital competence research

The research project "All-Russian adolescents and parents digital competence research" was conducted by the Foundation for Internet Development in 2013. The project was accomplished in collaboration with the Psychological department of Moscow State University and supported by Google Russia.

The main goal of the study was evaluating of digital literacy or competence level through Russian adolescents and their parents. In order to do this the model of digital competence was developed by researchers from the Foundation for Internet Development and the Moscow State University. The model of digital competence included special knowledge and skills in digital technologies, motivation for technology usage and sense of responsibility on the Internet. According to this model digital competence could be developed in four main spheres of online-activity: technology, information, communication and consumption. Shortly, digital competence is the ability and willingness for responsible and safe Internet usage in order to solve different problems.

In accordance with the model the Index of digital competence was developed to measure the digital competence level through Russian adolescents and their parents. The Index of digital competence is a questionnaire including 33 questions about experience and skills in digital technology usage. The validation of questionnaire proved it reliability and validity, so it could be used as individual and group measure of digital literacy.

1203 adolescents and 1209 parents from 58 Russian cities from eachFederal region took part in the study.

The study results were published as a monograph "Digital competence of adolescent and parents: the results of all-Russian research" in 2013. Also the study results were presented in articles published in leading Russian scientific journals and "Children in information society" magazine.

The study showed the following significant results:

•   At least 89% of Russian adolescents used Internet every day, most of them spent there more than 3 hours.

•   Although the high intensity of internet-activity most of adolescents demonstrated low level of digital competence (about 34%). Parents showed almost the same level of digital competence (about 30%).

•   More than 60% of adolescents and parent were ready to improve their digital competence, but most of them didn't know what exactly they wanted to learn.

•   More than 67% of parents and 75% of adolescent answered that they learned how to use the Internet by themselves; only 40% of schoolchildren were satisfied with the knowledge about the Internet they gained in school.

•   Many Russian schoolchildren faced different online-risks (37% - malicious software, 35% - sexual images, 33% - images of violence and cruelty, 28% - personal data loss, 24% - cyberbulling, 19% - information about drug usage).

7. EU Kids Online III

During 2013 the Foundation for Internet Development continued research activities in the European Commission international research project EU Kids Online III, which involved more than 30 countries, including Russia, represented by the Foundation for Internet Development and the Psychology Department (Moscow State University).

The main goal of EU Kids Online III project is careful study and comparative analysis of previous results and collecting the new data by means of innovative methods. This would help understand the influence of digital technologies on children development and socialization.

The final report on the Russian part of EU Kids Online II was prepared and presented on the website www.detionline.com/research/publish/books. Full Russian and English versions are available.

PARTICIPATION IN EVENTS

During 2013 the Foundation for Internet Development organized and participated events conducted by other Foundation partner organizations.

- Fourth annual Safer Internet Forum (February, 7, Moscow).
- International Conference on Internet safety and digital literacy (March, 13, Moscow).
- Second Fair of family health VESNA (April, 13-14, Moscow).
- Seminar "Online-risk precautions" for volunteers (April, 23, Moscow).
- Fourth Russian Internet Governance Forum (April, 25, Moscow).
- Second CIS Forum "Health of the nation - the basis of the prosperity of CIS" (May, 31, Moscow).
- Conference "All-Russian communicational days" (May, 31, Moscow).

- XX Relarn-2013 Conference & Annual RU-CENTER conference "Domeniny 2013" (June, 1-6, Saint-Petersburg).
- "School Fair from A to Z" (August, 24-31, Moscow).
- Conference "Generation NEXT" (September, 26, Moscow).

INTERNATIONAL COOPERATION AND PARTICIPATION IN THE INTERNATIONAL EVENTS

In 2013 the Foundation staff participated in several international events:
- Third working meeting of the EU Kids Online III project representatives of national research teams (Prague, Czech, January, 17-19).
- Fourth working meeting of the EU Kids Online III project representatives of national research teams (Leuven, Belgium, July, 4-6).

FOUNDATION INTERACTION WITH THE MEDIA

In 2013 the Foundation was consistently working with the media, organizing information campaigns, involving the media in the Foundation activities. As a result of this consistent work a large number of publications and picture shots in the electronic and print media were published. More than 90 references can be found on the Internet on various school sites, sites for children and information portals, newspapers and magazines.

Information about the Helpline is available on more than twenty school sites, on a dozen of children and information portals, in ten magazines and newspapers. The phone number and the link to the Helpline are available on the website of the Moscow Department of Education.