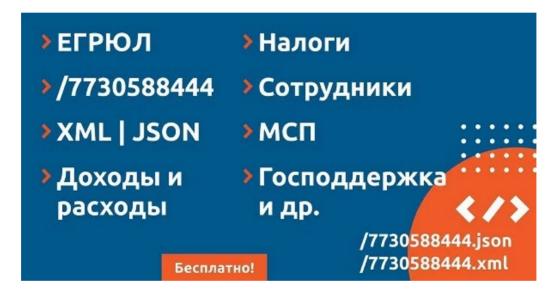
Finance ITSOFT 23 Mar

Unified State Register of Legal Entities, EGRIP in the form of archives of the Federal Tax Service, csv, xml, json (API) and data analysis



Q Discuss □ 240 views

## A necessary preface in these dark days

With the outbreak of the war between the Russian Federation and Ukraine, my articles lost their meaning against the backdrop of this hell. It's almost impossible to be productive. Someone lost their home, someone lost their children. Millions of refugees.

I gave two of the three floors of my house to accommodate two refugee families with children. If you have the opportunity, help those in need.

Now they write a lot about business support in the Russian Federation. The best support for business and people is to withdraw troops from Ukraine. You can't kill people!

The money for the EGRIP was collected by donations before the war. Late, but I have to keep my promise.

#### Access to EGRIP data in XML and JSON



JSON by TIN or OGRN. There are also code examples and links to the description of data formats.

For individual entrepreneurs, in the same way, data is obtained by TIN or OGRNIP.

All individual entrepreneurs are available at the following links with the TIN of individuals:

- https://egrul.itsoft.ru/770300584079.json;
- https://egrul.itsoft.ru/770300584079.xml;
- https://egrul.itsoft.ru/770300584079

Individual entrepreneurs are also available via links from OGRNIP.

- https://egrul.itsoft.ru/308774631700332.json;
- https://egrul.itsoft.ru/308774631700332.xml;
- https://egrul.itsoft.ru/308774631700332

### Original archives of the Unified State Register of Legal Entities, EGRIP

The Federal Tax Service of the Russian Federation provides these archives for 300,000 rubles. per year:

- new format of the Unified State Register of Legal Entities (archives from 2021);
- old format of the Unified State Register of Legal Entities (archives from 2018);
- new EGRIP format (archives from 2021).

Create ad Disable

#### It's free: download the MOAB database

138 semantic cores, traffic and lead forecast for 199 popular industries



#### Download

We wrote a claim to the Federal Tax Service demanding that all archives from 2002 be released and received a reply. Now, in these circumstances, there is no moral strength to sue them and fight for the development of the Russian economy. While taking a break. Maybe the war will end, or maybe the economy. And then the question will disappear by itself.

The \_FULL folders contain all the data at the beginning of the year. Further changes.

#### Processed data in csv formats

Archives of the Unified State Register of Legal Entities, EGRIP and updates to them in csv format .

- org: OGRN, TIN, max\_num;
- org2: organizations;
- person: individuals and individual entrepreneurs;
- · org\_chief: heads of organizations;
- · founder: founders;







taxes: taxes;

A dumbbell, a MacBook and a tattoo machine could change someone's life  $\ \square$ 

X

- · ssch: average headcount;
- · msp: micro, small, medium;
- · support: state support;
- okved\_ref: okved;
- · opf: legal form;
- · org\_status\_ref: directory of organization statuses;
- org\_status: organization statuses;
- predecessor: predecessors;
- country: countries.

# Актуальные вакансии в ИТ-компаниях. С удалёнкой и без



Смотреть

Buy Ads Disable

min\_num, max\_num, cdate\_num, update\_at\_num is the abbreviated form of the date as a two-byte integer. The date is converted to a number and vice versa according to the following rules:

d = date('Ym-d');

 $d_1 = (intval(d_2) \cdot d_3) < 0 + (intval(d_5) \cdot d_6) < 0 + (intval(d_6) \cdot d_6) < 0 + (intval(d_$ 

\$d2 = '20' . sprintf("%'.02d", \$d\_num>>9) . '-' . sprintf("%'.02d", (\$d\_num>>5)&15) . '-' . sprintf("%'.02d", \$d\_num&31);

These fields are needed to implement <u>Slowly</u> Changing Dimensions (<u>SCD</u>) of type 2. min\_num or cdate\_num store the start date of this line, for example, for a manager, this is the date when the person became the head of the organization. max\_num, updated\_at\_num - the date of the last statement where this fact was discovered. If the date org\_chief.max\_num is less than org.max\_num, then org\_chief.max\_num is the date when the person disappeared from the leadership in the Unified State Register of Legal Entities. In reality, he could stop being a leader a little earlier.

Actual data must be connected by ogrn and org.max\_num. Records in joined tables with max\_num < org.max\_num store history by organization.

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https://vc.ru/finance/385736-egryul-egrip-v-vide-arhivov-fns-csv-xml-json-api-i-analiz-dannyhuller for the control of the co

org2.crc32 is the crc32(kpp, snort\_name, run\_name, street, nouse, corpus, apartment) unique key. org2 stores the history of changes in the legal address and name of the organization.

For the rest of the tables, I think everything should be clear from the names of the fields and the documentation for the data (see Order of the Federal Tax Service of Russia dated January 18, 2021 N ED-7–14/17@).

### **Authorized capital**

The authorized capital is absent in some LLCs. But it can be calculated by the amount of the authorized capital of the founders.

### Reports and data analysis of the Unified State Register of Legal Entities, EGRIP

- Top managing organizations by the number of organizations they manage.
- Top leaders of organizations by the number of organizations they lead.
- Top entrepreneurs by the number of organizations they founded .
- Top organizations by the number of organizations they founded .
- Organizations where the founder of the Russian Federation .
- Organizations where there is a founder of a foreign person.
- Organizations with a turnover of a billion rubles in 2020.

In the report "Organizations with a turnover of more than a billion rubles for 2020", you can see that a number of large organizations pay taxes near zero, some of them also have very few employees in terms of income. If we compare it with small businesses, where the tax burden is about 3-7%, then large companies clearly underpay and work there with some kind of multi-armed and multi-headed, that there are billions of income per employee.

#### Incredible

<u>Ledenev Vladimir Vladimirovich</u> the leader in 2874 organizations is far <u>ahead of all the others</u>. True, there he is followed by 8 leaders in 1000 organizations. Eh, we would have a database from 2002, that would be the data. Such people deserve a Wikipedia article.

#### Send links to your projects

We will publish links to useful and free projects on our website.

### If you analyze the posted data

We have a next article planned with a number of very interesting reports. The number of reports that you can think of is huge. Therefore, we will be glad to all lovers of data analysis.

#### **Donations**

For the next year, the project needs 300,000 rubles to purchase data from the Federal Tax Service of the Russian Federation. We need a second server. Money will not interfere with further development and the



Please put in as much moties as you can. This is really important.

Additional information on the topic on the page:

API Unified State Register of Legal Entities, EGRIP, income and expenses, taxes  Open data from the Unified State Register of Legal Entities, EGRIP, registers of the Federal Tax Service and Rosstat on the income and expenses of the organization  regrul.itsoft.ru	
□ Discuss    □   □	V 2 ^
ITSOFT +1004 The ITSOFT data center has been operating since 1999 and has two Tier-II/III data centers in	n Moscow. The company's web-studio i
Subscribe	
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In the first quarter of 2022, Russian IT companies faced an outflow of specialists abroad. "Contour" is no exception. The company wanted to maintain quality medical insurance for relocated employees, but realized that the insurance	
Jobs	Post
Solution Architect in an international health project	
welltory Remotely	
Senior iOS Developer	
Tappsk Remotely from 300 000 ₽	
Marketing Director (CMO)	
Craftum Saint Pe from 200 000 ₽	
Backend developer (C#)	
Hiaynderfyt Remotely from 150,000 to 250,000 ₽	
Head of PR projects	
Yandex Dost Moscow	
Show more ✓	

**Comments** 





Офис 1 июня

**2** Подписаться

# «Пусть притворяются, что работают, в другом месте»: Илон Маск запретил менеджерам Tesla работать на удалёнке 🗸

Исключения будет согласовывать сам Маск.

295

80 ^

Финансы 1 июня

**2** Подписаться

# Фонд FinEx FXRB на российские облигации обнулился, инвесторы потеряли все вложенные деньги

Финекс официально объявил, что один из их фондов на российские еврооблигации полностью испарился и инвесторам не стоит ждать никаких выплат по ним. Разбираемся, что произошло.



**Q** 149

√ 150 ∧

Мероприятия

Разместить



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**Личный опыт** 1 июня

**2** Подписаться

# Как Лена в 29 лет бросила успешную карьеру в финансах и решила «вкатиться в айти»

Как всем известно, айтишники без труда зарабатывают \$300кк в наносекунду, а также способны молниеносно релоцироваться в любую точку планеты, просто моргнув левым глазом. В этой статье мы разбираемся, насколько легко стать айтишником с нуля, а также чему вас научат (и научат ли) на распиаренных программистских курсах.

○ 393 □ △

√ 149 ∧

**Офис** 1 июня

**2** Подписаться

Американский производитель заменителя кофе из грибов разрешил сотрудникам принимать психоделики на работе **У** 



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# Клубные карты для Superhumans: как работает система мотивации сотрудников Humans

В розничной торговле мотивация часто строится на системе бонусов за выполнение КРІ. Но этого недостаточно, чтобы оценить профессионализм каждого сотрудника и его вклад в общий результат. Поэтому мы в Humans придумали собственную систему мотивации, которая открывает доступ к самым разным бенефитам — от билетов на концерт Макса Коржа и iPhone до...



https://vc.ru/finance/385736-egryul-egrip-v-vide-arhivov-fns-csv-xml-json-api-i-analiz-dannyh

Продавцы Wildberries пожаловались на списание с них «долгов» о
посторонних юрлиц 🗸

посторонних юрлиц					
Откуда взялись «переносы», неизвестно.					
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ВТБ перезапустил программу лояльности					
Клиенты получат от 2% кешбэка с трат в супермаркетах, кафе и транспорте.					
	V 0 ^				
Азбука вкуса 🗸 1 июня	<b>∂</b> + Подписаться				
Собственное производство «Азбуки вкуса» приносит почти четверть товарооборота компании					
Доля продукции собственного производства в товарообороте ритейлера приросла на составила 22%*.	э 3 п.п и				
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механизмы и инструменты на самом деле скрываются за основными мифами, расскажем в статье.

Q 21

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Больше статей

√ 75 ∧