



# Российская системная разработка – океан или внутреннее море?

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# Главная проблема Postgres

```
From: "Vadim B. Mikheev" <vadim@sable.krasnoyarsk.su>  
Date: Wed, 18 Sep 1996 15:04:22 +0800  
Subject: Re: [PG95-DEV] postgres2.0
```

Marc G. Fournier wrote:

[...]

> How about PostgresV6?

And it's good name. But Ingres & Postgres are different in language (not only), and Postgres & Postgres'95 too, so why not to change prefix now again ?

> Please...though...**just not Postgres/SQL**...it just **doesn't slide off the tongue nicely** :(

Vote against too.

# Главная проблема Postgres

– это его название:

## PostgreSQL или Postgres

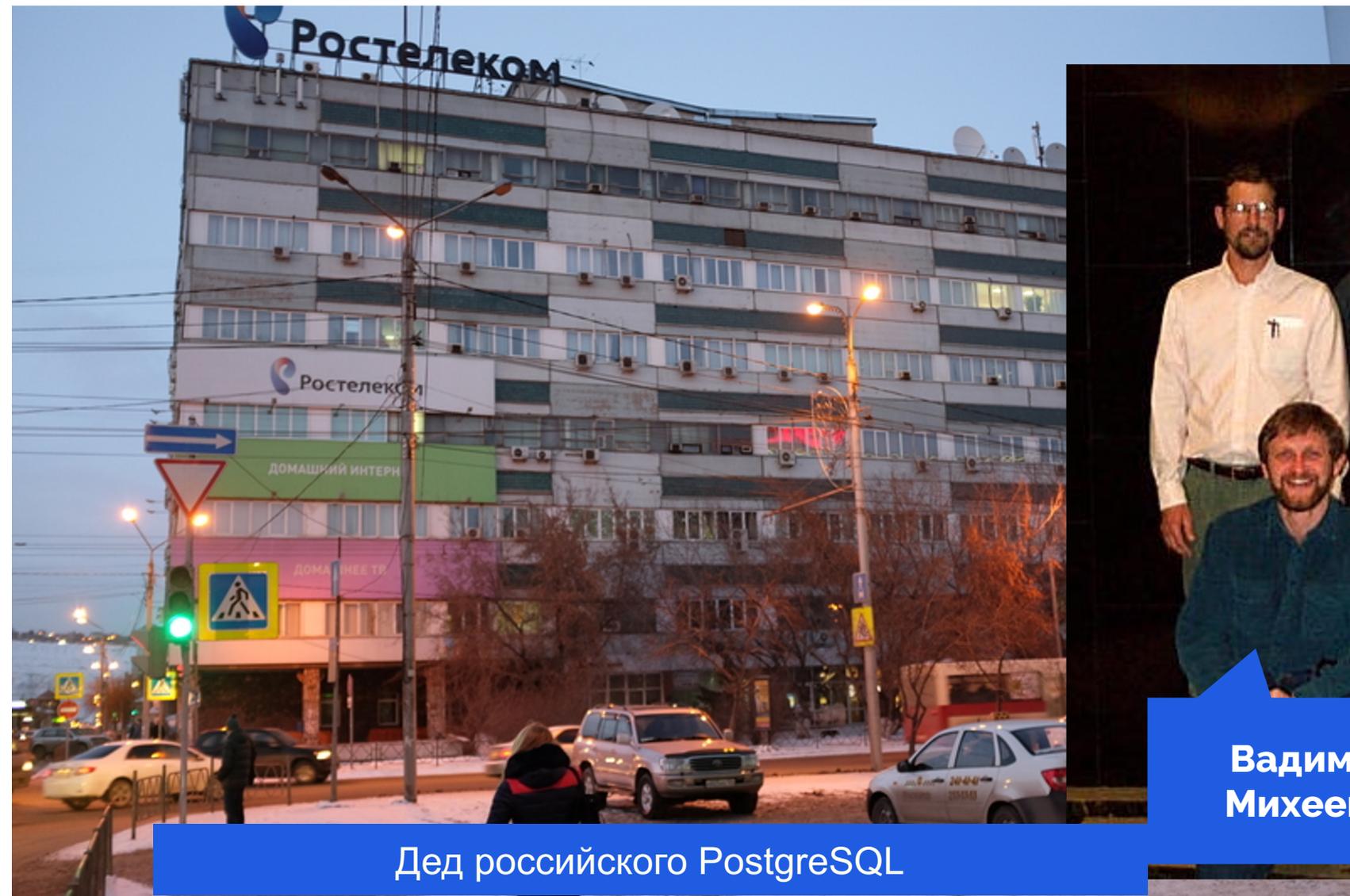
Официальное  
название  
(бывшее хайповое)

а не:

PostgrЭ,  
PostgrЕ,  
PostgrИ,  
PostgrЯ

Историческое и  
официальное название

# С чего начиналось...



Дед российского PostgreSQL



Вадим Михеев

# Олег выходит на тропу...

From megera@sai.msu.su Mon Sep 11 12:06:07 1995

Date: Mon, 11 Sep 1995 12:06:06 +0400 (MSK DST)

From: "O.Bartunov" <megera@sai.msu.su>

X-Sender: megera@ra

To: postgres <postgres95@nobozo.cs.berkeley.edu>

Subject: Q: Friendly interface for PostgreSQL [commit 5b1311acfbfd6b84dbb84975240914214c51fcb48](#)

Message-ID: <pine.sv4.3.91.95091111373@ra.ru> Author: Marc G. Fournier <scrappy@hub.org>

MIME-Version: 1.0 Date: Wed Apr 2 18:13:47 1997 +0000

Content-Type: TEXT/PLAIN; charset=US-ASCII

Status: 0

X-Status:

Hi,

now when postgres95 v.1.0 installed and

(without regex :-())

From: Oleg Bartunov <oleg@sai.msu.su>

Subject: [HACKERS] `locale` patches !

Hi there,

here are little patches to get Postgres 6.1 works with `locale` stuff.

This is a patch against 970402.tar.gz, there are no problem to apply them by hand to 6.0 release. Collate stuff tested about 1-2 months in real working database but I'm sure there must be no problem. US hackers could vote against `locale` implementation ( `locale` for sure will affect to speed of postgres ), so I introduce variable `USE_LOCALE` which controls `locale` stuff. Non-US users now could use `~*` operator for searching and `<order by>` for strings with nation alphabet.

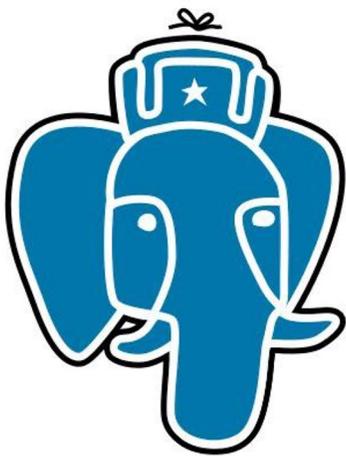
Please, don't forget, as I did first time, to set environment variable `LC_CTYPE` and `LC_COLLATE` because backend get `locale` information from them. I start postmaster from a little script, assuming that shell is Bash shell it looks like:

# Ещё один древний русский след :)

Slonik.gif,  
Даниил Лундин,  
Дмитрий Самарсов



<https://obartunov.livejournal.com/186860.html>

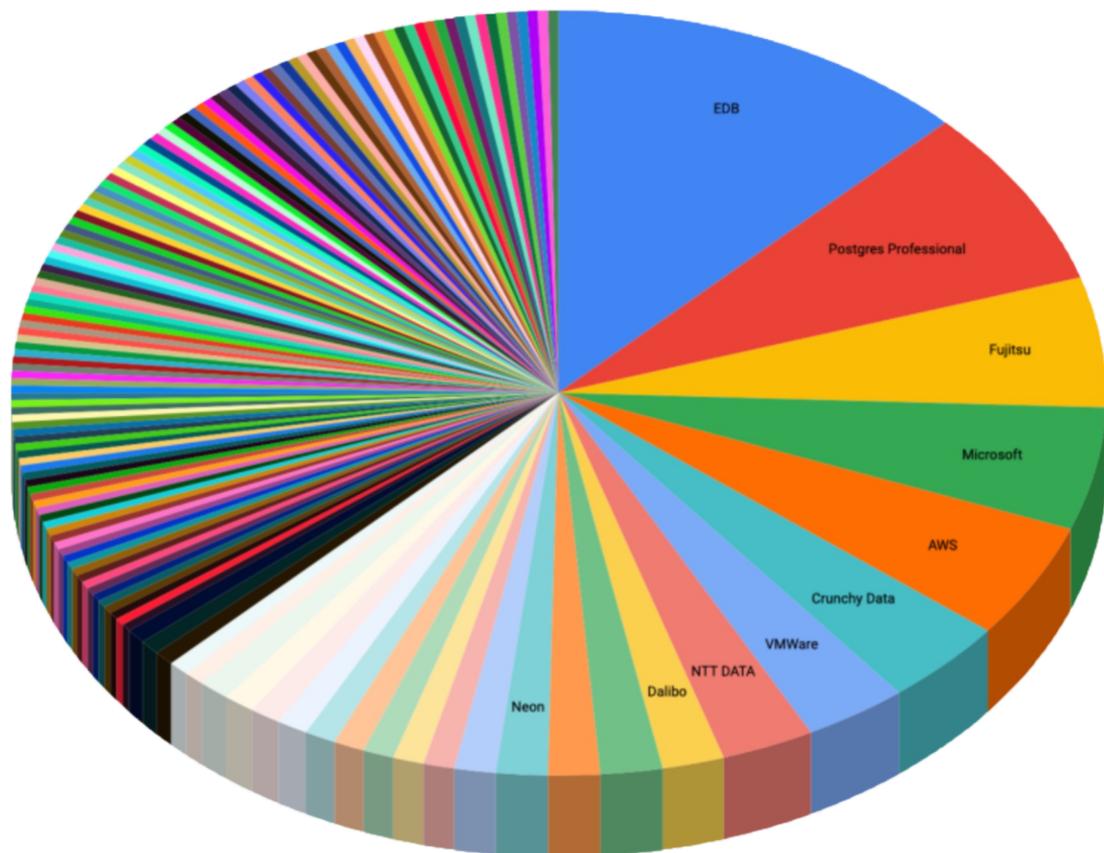


Wayback Machine		http://www.ca.postgresql.org/images/	Go
1 captures			
17 Dec 02 - 17 Dec 02			
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[IMG]	<a href="#">s4_off.gif</a>	21-Sep-2001 10:28	1k
[IMG]	<a href="#">s4_on.gif</a>	21-Sep-2001 10:28	1k
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[IMG]	<a href="#">zgalushka.gif</a>	21-Sep-2001 10:28	1k

# Краткая история

- 1996г. – Стабилизация работы
- 1997 (6.1) – Интернационализация + **World**
- 2005 (8) – Поддержка Windows + **Window users**
- 2010 (9) – Встроенная репликация + **Enterprise users**
- 2014 (9.4) – jsonb + **NoSQL users**
- 2016 (9.6) – Parallel Query + **OLAP users**
- 2017 (10) – Logical Replication, Declarative Partitioning
- 2018 (11) – JIT
- 2019 (12) – Pluggable storage, Jsonpath (SQL/JSON)
- 2022 (15) – JSON\_TABLE,...(SQL/JSON), MERGE

# День сегодняшний (вчерашний)



- Enterprise DB (СШП)
- **Postgres Professional (Россия)**
- Fujitsu (Япония)
- Microsoft (США)
- AWS (США)
- Crunchy Data (США)
- VMWare (США)
- NTT Data (Япония)
- Dalibo (Франция)
- и др.

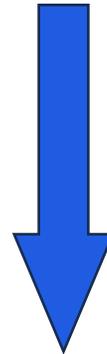
Исследование проведено Enterprise DB

# Чем мы (Postgres Professional) занимаемся?

Разработка Postgres



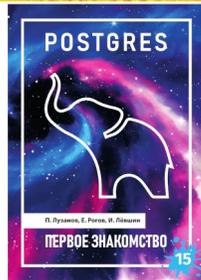
Разработка PostgreSQL



Разработка Postgres Pro

## Работа с сообществом

- Распространение знаний
- Кадровый резерв
- Обратная связь разработчику
- Формирование экосистемы продукта



Спасибо за внимание!

