# RSPAND 15-Year Odyssey

#### From hobby to a large open source project

**Vsevolod Stakhov, February 2024** 



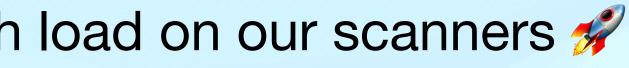
# The start

۲	vstakh
	compat
Ľ	Makefile
Ľ	cfg_file.
Ľ	cfg_file.
Ľ	cfg_file.
Ľ	cfg_utils
Ľ	configur
Ľ	main.c
Ľ	main.h
Ľ	memcac
Ľ	memcac
Ľ	upstrear
Ľ	upstrear
Ľ	util.c
Ľ	util.h
۵	worker.c

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at	* Add skeleton		16 years ago
file.in	* Add skeleton		16 years ago
ile.h	* Add skeleton		16 years ago
le.l	* Add skeleton		16 years ago
le.y	* Add skeleton		16 years ago
tils.c	* Add skeleton		16 years ago
gure	* Add skeleton		16 years ago
C	* Add skeleton		16 years ago
h	* Add skeleton		16 years ago
cached.c	* Add skeleton		16 years ago
cached.h	* Add skeleton		16 years ago
eam.c	* Add skeleton		16 years ago
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Target system: FreeBSD





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- 3-rd party users have found many issues and suggested a lot of improvements
- Github has proven to be a great collaboration platform
- I have found some contributors who have helped me with coding and documenting of Rspamd (in particular, Andrew Lewis and Alexander Moisseev)



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  - Different systems, different use cases, different hardware, different rules etc

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Vendors and large companies can eagerly overuse and destroy your infrastructure

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- Migration to some modern technologies is close to impossible

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- Documentation is the same game: the proper habit is to write code -> tests and documentation simultaneously
- You can never satisfy all OS vendors, so just choose your own path
- Do not blow the size of the core concentrate on plugins/services
- Study and use the workflow of the collaboration platform (e.g. Github)
- Have a clear and straight migration plan for both external and internal architecture

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- It's still my pet... 🧺

# Questions?

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