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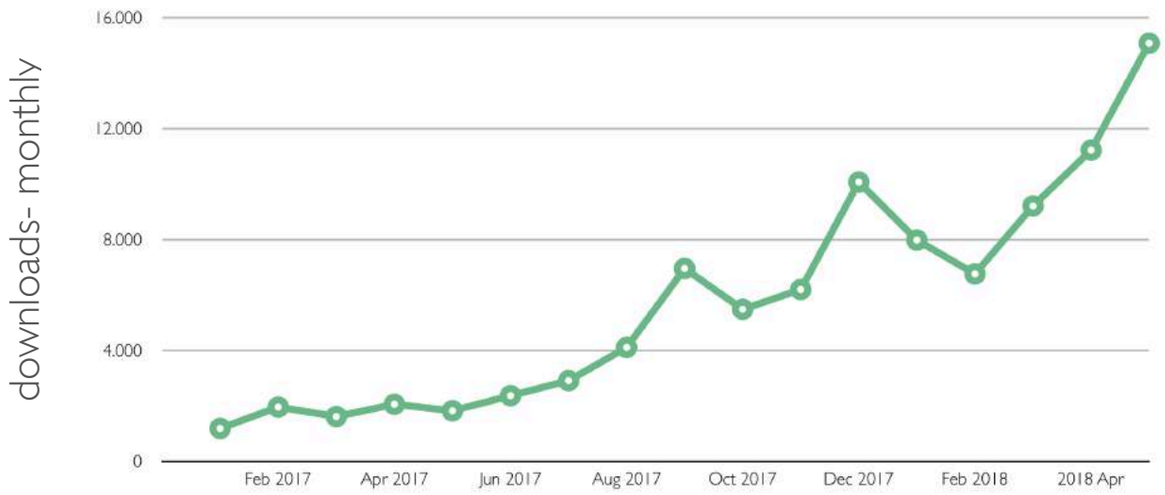
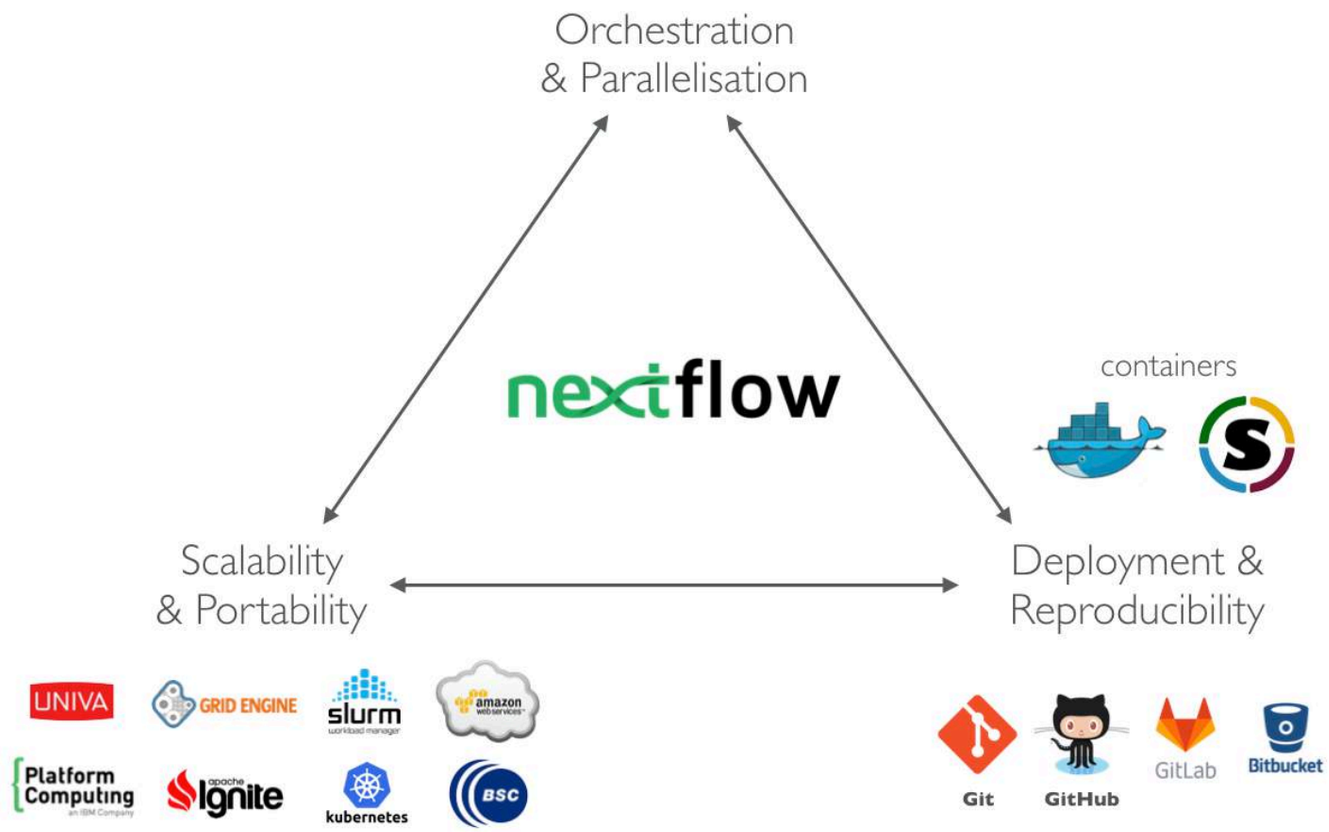
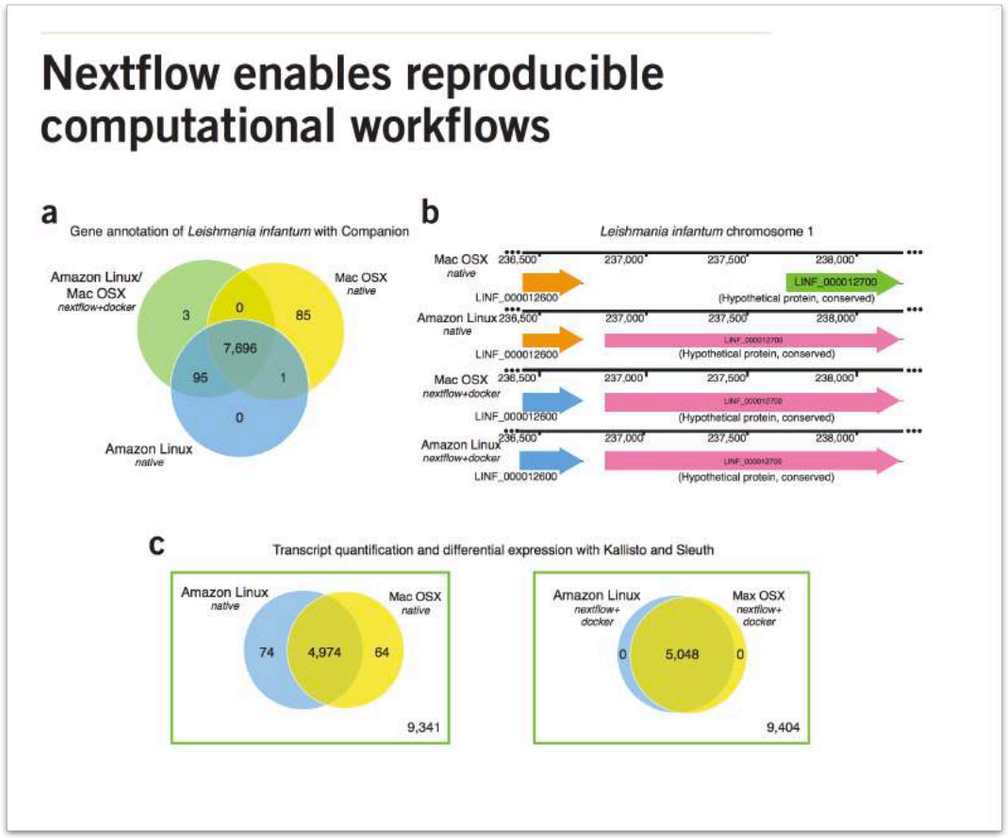
Monthly downloads of Nextflow (previous 18 months)



nextflow

https://github.com/nextflow-io/nextflow





Di Tommaso et. al., *Nextflow enables reproducible computational workflows.* **Nature Biotechnology** (2017)

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Pharma Clinics Biotech Facilities

Our users are also **enterprises** looking for **professional solutions**

Roche
UT Southwestern Medical Center
JGI Joint Genome Institute Department of Energy
National Marrow Donor Program
International Agency Research on Cancer
World Health Organization
Boehringer Ingelheim
PAWSEY supercomputing centre
SYNTHETIC GENOMICS
BERKELEY LAB
wellcome trust sanger institute
enterome bioscience
QBiC Quantitative Biology Center
BENAROYA RESEARCH INSTITUTE Virginia Mason
Institut Pasteur
Karolinska Institutet
Colorado State University
UCSF
FABRIC GENOMICS™
SciLifeLab
Weill Cornell Medical College
UNIVERSITEIT VAN PRETORIA UNIVERSITY OF PRETORIA YUNIBESITHI YA PRETORIA
Agency for Science, Technology and Research SINGAPORE
UNIVERSITY OF THE WITWATERSRAND JOHANNESBURG
ILLINOIS UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
UPPSALA UNIVERSITET
Universität Bielefeld
CRG Centre for Genomic Regulation
Curtin University
gritstone ONCOLOGY
UiO : University of Oslo
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our **mission**

oss project **sustainability**

the 3 c's

contributors

collaborations

community

first-class support

inspirational training events

innovative solutions

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First-class support

- Maintenance releases
- Bug fixes (up to 2 years from stale)
- Support Incidents
- Private Issue tracking
- Private support channel
- Phone/Video support
- Application code review
- SLA: same business day
- Enterprise extensions package

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Training

- Language syntax & datastructures
- Dataflow variables & channel semantics
- Nextflow operators
- Nextflow processes
- Basic pipeline implementation
- Pipeline sharing & best practices

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Training

- Nextflow configuration & profiles
- Managing dependencies with containers
- Executors & deployment scenarios
- Error recovery & strategies
- Workflow / runtime metadata and events
- Common implementation patterns

solutions for **sensitive** data

solutions for **critical** applications

solutions for **massive scale** users

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the **vision**

~~YAP (yet another platform)~~

enabling technology

the future is open source

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Paolo Di Tommaso

Evan Floden

CRG Centre for Genomic Regulation

Powering the next generation of big data analysis applications

Seqera Labs S.L.

Barcelona Biomedical Research Park

Carrer del Dr. Aiguader, 88

08003 Barcelona, Spain

www.seqera.io

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