PASSENGER® | FEATURES

Launch, operate, optimize and protect web apps, microservices & APIs with a rock solid, feature rich web app server that just works.

Over half a million sites prefer Passenger. These four values make the difference:

Rock solid

- Make your users happy by reducing downtime and avoiding security problems
- Keep your free time *free* with a more reliable service
- Help your team stay on track by operating a more robust service

Versatile

- Focus on your business logic by implementing a single powerful tool
- Keep all options on the table with a polyglot application server

Ease of use

- Avoid time consuming surprises when deploying your apps
- Don't spend hours digging through developer forums

Performance

- Spend less on infrastructure
- Don't lose customers waiting for your application to respond

> *Phusion Passenger is a rock stable app server we use to run our Rails applications. It's easy to configure and deploy and the ops overhead is almost non-existent. The fact that it can also run node apps is icing on the cake.*

\- Jason Bosco, Dollar Shave Club

These qualities make operating applications with Passenger a no brainer for these companies:

AMERICAN EXPRESS PIXAR The New York Times salesforce.com HITACHI JUNIPER NETWORKS

coupa FIKSU Square Cigna unbounce ST. JUDE MEDICAL *More control. Less risk.*

COMPETITIVE ADVANTAGES

	Passenger	Passenger Enterprise	Unicorn	Puma	
Multi-process	✔	✔	✔	✔	Performance
Multi-thread	✘	✔	✘	✔	
Turbocaching	✔	✔	✘	✘	
Process autoscaling	✔	✔	✘	✔	
Fast static file serving	✔	✔	✘	✘	
Copy-on-write preloading	✔	✔	✔	✔	
HTTP sanitization	✔	✔	✘	✘	Security
Privilege isolation	✔	✔	✔	✘	
Self-healing crashes	✔	✔	✔	✔	Robustness & Reliability
Error-resistant deploys	✘	✔	✘	✘	
Memory limiting	✘	✔	✘	✘	
Request time limiting	✘	✔	✔	✔	
Number of requests limiting	✔	✔	✘	✘	
Web server integration	✔	✔	✘	✘	Operations
Efficient rolling restarts	✘	✔	✘	✔	
Multi-tenancy	✔	✔	✘	✘	
Mass deployment	✘	✔	✘	✘	
Live activity monitoring	✔	✔	✘	✔	
Informative error pages	✔	✔	✘	✘	Troubleshooting
Backtrace dumps	✔	✔	✘	✔	
Live debugging	✘	✔	✘	✘	
MRI Ruby	✔	✔	✔	✔	Technology platforms
JRuby / Rubinius	✔	✔	✘	✔	
Python	✔	✔	✘	✘	
Node.JS / Meteor	✔	✔	✘	✘	

Puma
All information on Puma is extracted from its website located at https://puma.io
Unicorn
All information on Unicorn is extracted from its website located at https://bogomips.org/unicorn

PHUSION ®