

JavaEE

performance
troubleshooting
and tuning

adam-bien.com

"It's not work if you like it"
...so I never worked. #java



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Real World Java EE Night Hacks

Dissecting the Business Tier

[Iteration One]



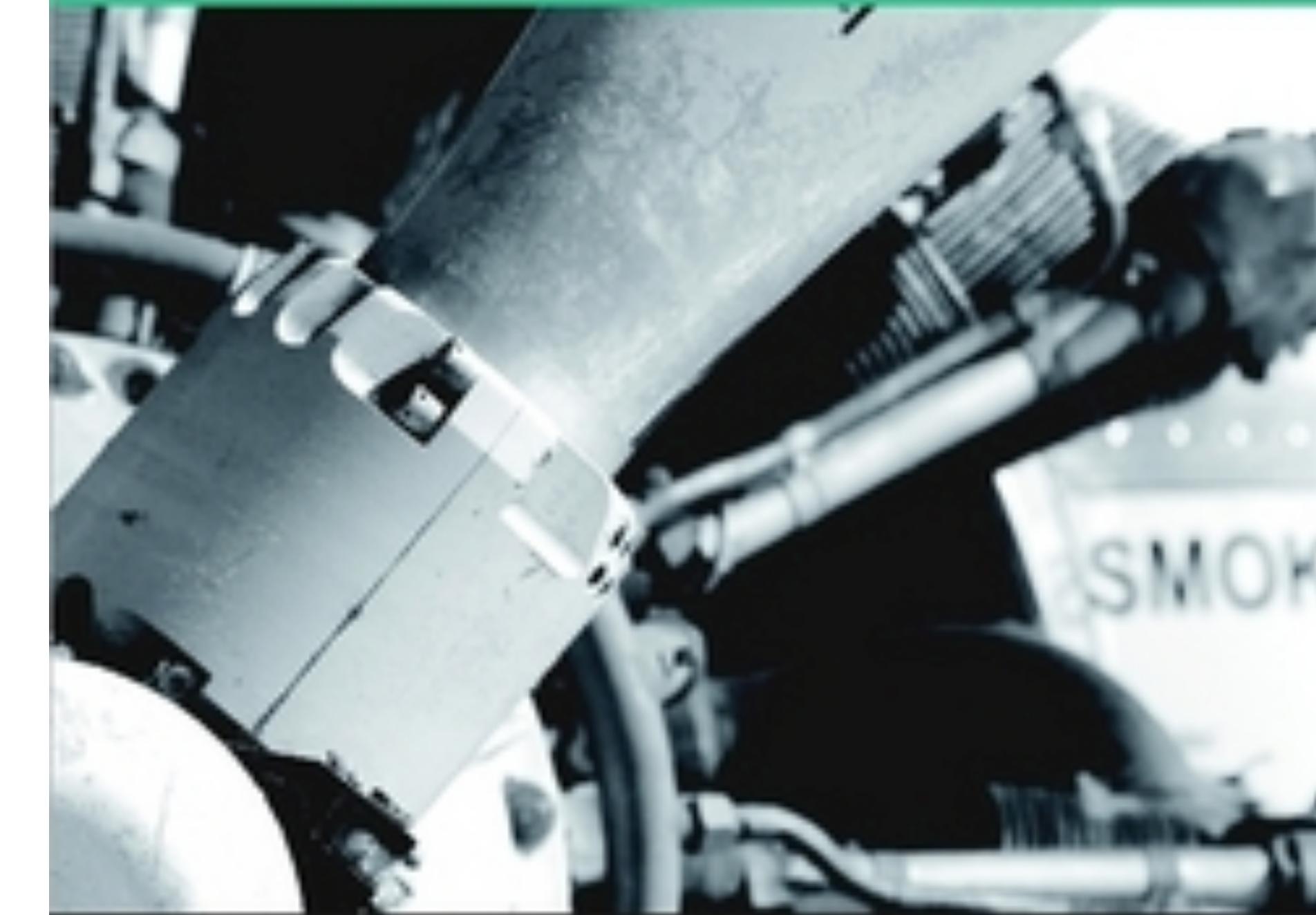
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Foreword by James Gosling

REAL WORLD

JAVA EE PATTERNS

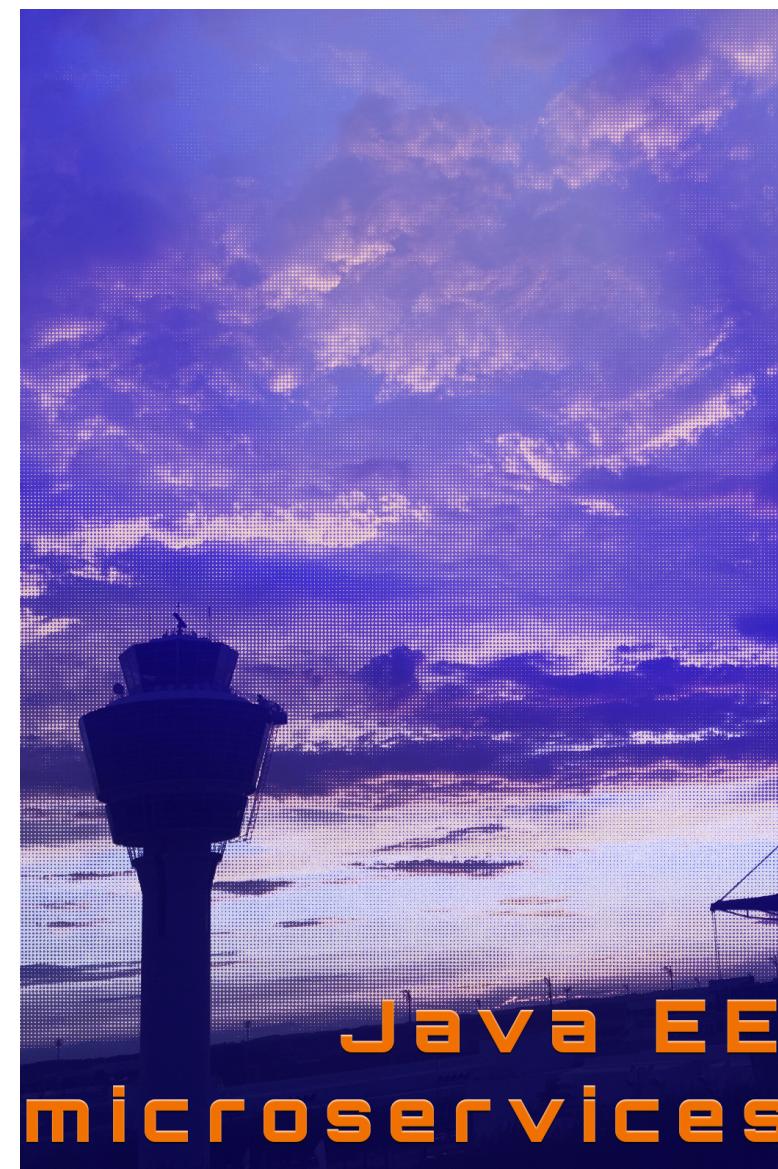
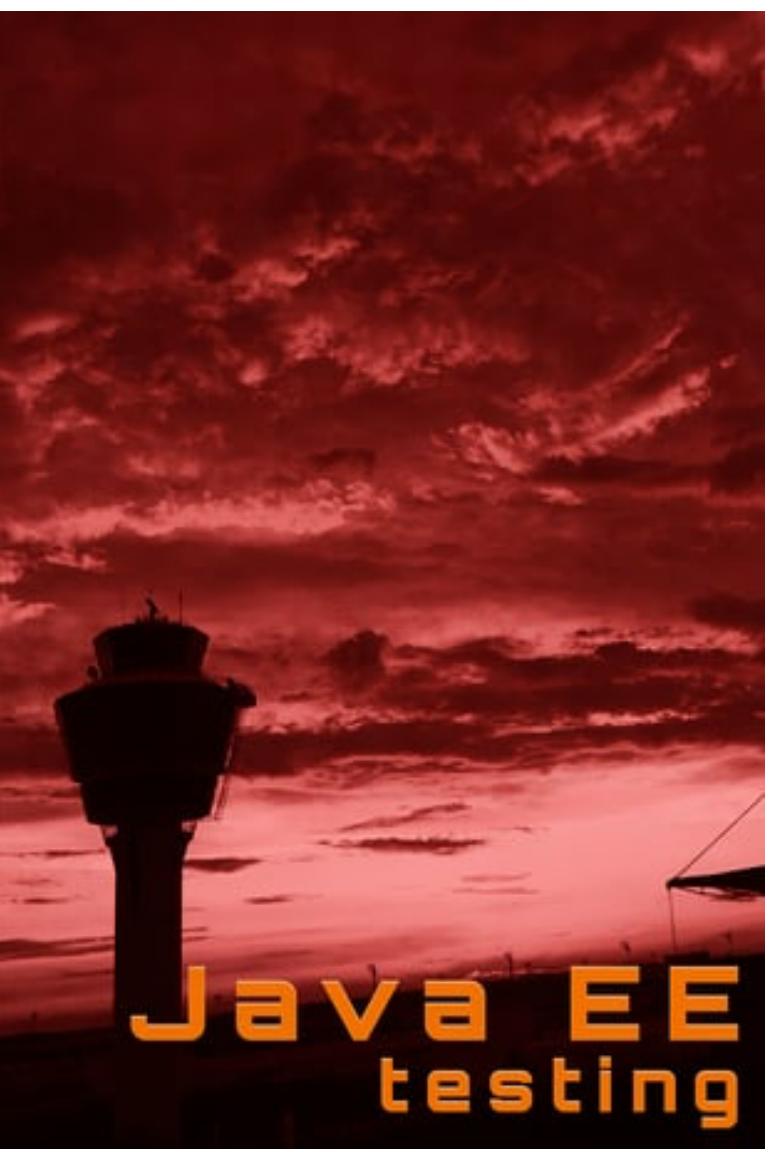
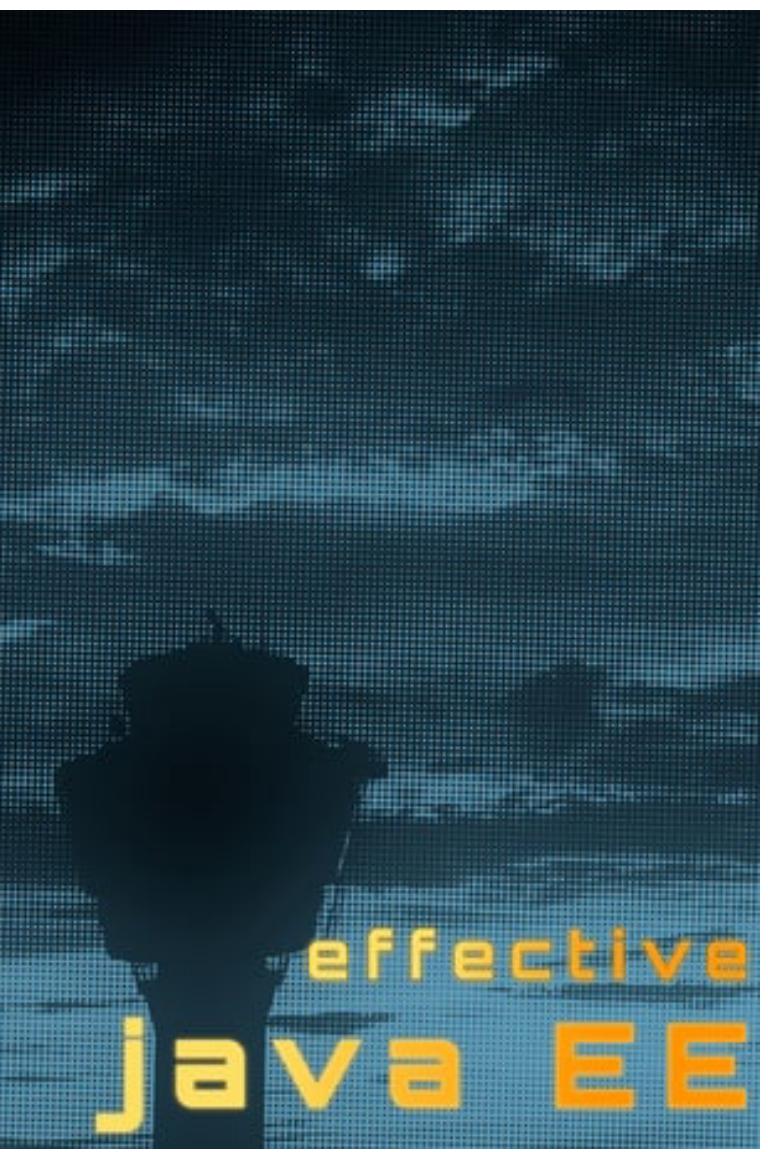
RETHINKING BEST PRACTICES



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Single Page Applications without Frameworks, March 19th, 2018

also available as: [Streaming / Download Edition]

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Building SPAs with WebComponents, March 20th, 2018

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Java EE 8 Bootstrap, March 6th, 2018

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Dedicated Virtual Workshops [on demand]

Special Event:

Beyond Java EE 8--The Remaining 20%, April 18th, 2018

Application servers "under the hood"

Tools and utilities

Performing stress and load tests

Typical design flaws of Java EE applications

Identifying performance bottlenecks

Identifying memory leaks

Using built-in monitoring capabilities

Exposing and integrating health checks

Implementing Key Performance Indicators and metrics

Application server tuning

JVM tuning in Java EE context

Designing for scalability

Load balancing with or
without clusters

Logging and exception handling strategies

Dealing with
concurrency

Impact of transactions on performance and scalability

Implementing centralized logging with Elastic

Implementing centralized metrics with prometheus

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Thank You!

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