Unified Compression Streams

Cologne, Germany – August 29th, 2019

Seth Berman

President & CEO

✉ sberman@instantiations.com

🐦 @sethloco78

in linkedin.com/in/seth-berman

🔗 instantiations.com

Agenda

› Design Goals

› Compression Support

› How to Get VA Smalltalk

› Q & A

instantiations

Design & Architecture

instantiations

Design Goals

› High-Performance

› Unified API

› Composable

  › In-Memory, File, Socket

› Easily Extended

instantiations

Compression Support

› DEFLATE

› GZip

› LZ4

› **ZStandard**

› **Brotli**

› Zip

instantiations

Compression Support (cont...)

› One-Shot

  › [bytes lz4Compress]

› Streaming

  › [(LZ4WriteStream on: String new) nextPutAll: bytes]

instantiations

Showtime

How to Get
VA Smalltalk

instantiations

Download evaluation copy

instantiations.com/products/vasmalltalk/download.html

Buy development licenses

instantiations.com/products/purchase.html

Be a committer on an Open Source project

instantiations.com/company/open-source.html

Work for an educational institution

instantiations.com/products/academic-licenseprogram.html

instantiations

Contact Us

General Information

info@instantiations.com

Sales

sales@instantiations.com

Support

support@instantiations.com

instantiations

Thank you for your attention

Questions?

Seth Berman

President & CEO

✉ sberman@instantiations.com

🐦 @sethloco78

in linkedin.com/in/seth-berman

🔗 instantiations.com

instantiations