

DEMYSTIFYING RUNNING GEMSTONETM SYSTEMS WITH AI

A decorative graphic consisting of a horizontal row of 12 dots in varying shades of pink and magenta, followed by a large, stylized orange letter 'S' with a trademark symbol (TM) to its upper right.

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What exactly are we analyzing?

- GemStone has long provided hundreds of **runtime statistics** for each of its processes.
- These statistics are valuable for understanding system behavior and diagnosing runtime issues, but interpreting them often requires deep experience with GemStone internals and the operational patterns of a running system.
- This talk presents a tool to make GemStone runtime statistics more approachable using AI-assisted analysis.
- The goal is to help developers and administrators better understand what is happening inside a running GemStone system, identify potential problems, and turn raw statistics into more useful explanations.

VSD 5.6.5 (build 08dc5461)

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