



Proxy-and-hook: a Java-based distributed object caching

Conference Paper · September 2005

DOI: 10.1109/INDIN.2005.1560479 · Source: IEEE Xplore

Conference: Industrial Informatics, 2005. INDIN '05. 2005 3rd IEEE International Conference on



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Abstract

Scalability is a stringent requirement to every evolving information system. One of the key solutions to the scalability of distributed object caching systems to date offer only coarse-grained mechanism in which an entire object graph is cached at once. Doing this minimizes cache miss frequency but imposes the long latency of cache resolution especially when the servant object graph is large or when the network load is high. Hence, it is...

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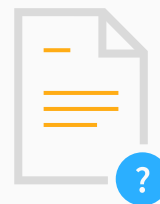
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