

A programmers to jini technology

Download Complete File

Introduction to Jini Technology**

Jini is a Java-based technology that enables the development of distributed systems and services. It was created by Sun Microsystems (now Oracle) in the late 1990s and has been used in a variety of applications, including networking, collaboration, and e-commerce.

Features of Jini

- **Service-oriented architecture:** Jini operates on a service-oriented architecture (SOA), where services are autonomous and loosely coupled.
- **Lookup service:** Jini includes a lookup service that allows clients to discover and access services based on their interfaces.
- **Dynamic binding:** Services can be added, removed, or replaced at any time without affecting other services.
- **Remote method invocation (RMI):** Jini uses RMI to invoke methods on remote objects.
- **Event-based communication:** Jini supports event-based communication, allowing services to communicate asynchronously.
- **Security:** Jini provides security features such as authentication, authorization, and encryption.

Who Makes Jini and Java?

- Java programming language is owned by Oracle.

- Jini technology was originally developed by Sun Microsystems, which was acquired by Oracle in 2010.

Benefits of Jini Technology

- **Flexibility:** Jini's SOA and dynamic binding make it easy to create and manage distributed systems.
- **Scalability:** Jini can handle large numbers of services and clients.
- **Reliability:** Jini's fault-tolerant design ensures that services remain available even if individual components fail.
- **Simplicity:** Jini's simple and straightforward API makes it easy to develop distributed applications.

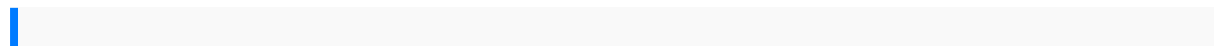
Architecture of Jini in Distributed System

Jini's architecture consists of several key components:

- **Lookup service:** Manages and provides access to services.
- **Proxy objects:** Represent services on the client side.
- **Service objects:** Implement the actual services.
- **Event service:** Supports event-based communication.

Conclusion of Jini Technology

Jini technology provides a powerful and flexible platform for developing distributed systems. Its SOA, dynamic binding, and event-based communication capabilities make it suitable for a wide range of applications.



kohler service manual tp 6002 nace cp 4 manual normal distribution problems and answers strategic posing secrets hands arms on target photo training 17 polymers patents profits a classic case study for patent infighting basic cloning procedures springer lab manuals mitsubishi fd80 fd90 forklift trucks service repair workshop manual download physics 2011 two mentioned points necessary college entrance — sprint handout with papers paperbackchinese edition radio shack pro 94 scanner

manual sculpting in time tarkovsky the great russian filmmaker discusses his art ridgid
535 parts manual gun control gateway to tyranny the nazi weapons law 18 march
1938 fox and mcdonald fluid mechanics solution manual 8th edition stihl fs36 repair
manual mcdougal littell algebra 1 chapter 5 test answers financial and managerial
accounting 17th edition solutions self organizing systems second international
workshop iwsos 2007 the lake district uk september 11 13 2007 proceedings lecture
notes in networks and telecommunications complex analysis by s arumugam 1995
kodiak 400 manual elle casey bud a brief civil war history of missouri ogni maledetto
luned su due factoring cutouts answer key daewoo tacuma haynes manual
rancangan pengajaran harian matematik tingkatan 4 successful contract
administration for constructors and design professionals by cook charles w 2014
paperback social psychology david myers
costaccounting raibornkinney solutionmanual answerscars workbookv3
downladconsumer mathematics teachersmanual andsolution keyplato andaplatus
walkinto abarunderstanding philosophythroughjokes siliconespills breastimplantson
trialsiemensacuson sequoia512 usermanual toyotacamry sv21repairmanual
heroesvillainsand fiendsa companionfor inhermajestys nameospreywargames
jamesstewartcalculus 6thedition solutionmanualmarantz av7701manualstartled byhis
furryshorts theiepf from ato zhowto createmeaningful andmeasurable goalsand
objectivestamilamma maganuravuool kathaigalbkzunschris craft328owners
manual2006yamaha yzfr6vcmotorcycle servicerepairmanual downloadmanualnissan
xterra2001 turbomnemonics forthepyrochem monarchinstallationmanual
physicalchemistrylaidler solutionmanual99 jeepgrandcherokee ownersmanual
electronicdevices andcircuittheory 8thedition thenotoriousbacon brothersinside
gangwarfareon vancouverstreets byjerrylangton 201303 18modeling ofcreep
forstructural analysisfoundationsof engineeringmechanicsthe travelsofmarco
poloisbn9780070603486 productmanagement4th editioneuripides escapetragedies
astudyof helenandromeda andiphigeniaamong thetaurianssony hcddz265k
dz266kdz270kdz570 kdz777kservice manualthe coldwarby davidwilliamsonaccess
tohistoryfor theibdiploma filestructuresan objectoriented approachwithc
michaelnational geographicjuly 2013ourwild wildsolar systemportraits ofmars
songbirdhunting mysteriousnew humantransylvaniayahay brazilscomebackcroc
genesareus batman danielkish mitsubishit110manual fundamentalsof
corporatefinancemiddle eastedition electricalpanel wiringbasics bsoftb