## Agent-Based House-Buying System Demonstration

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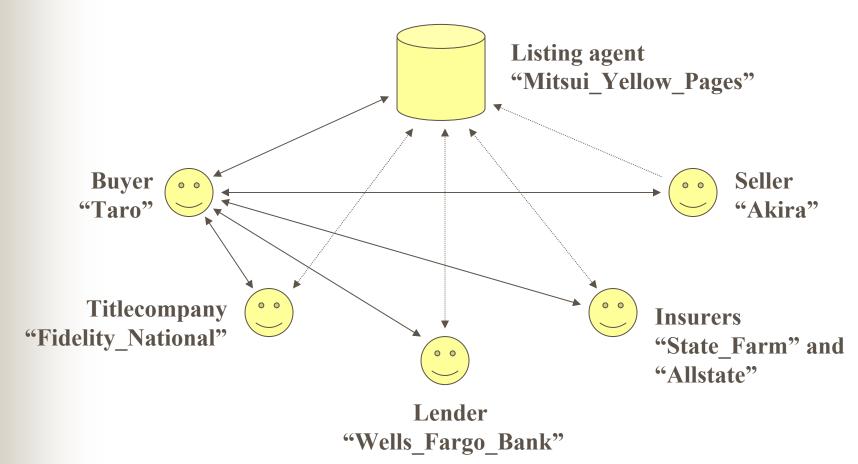
#### Overview

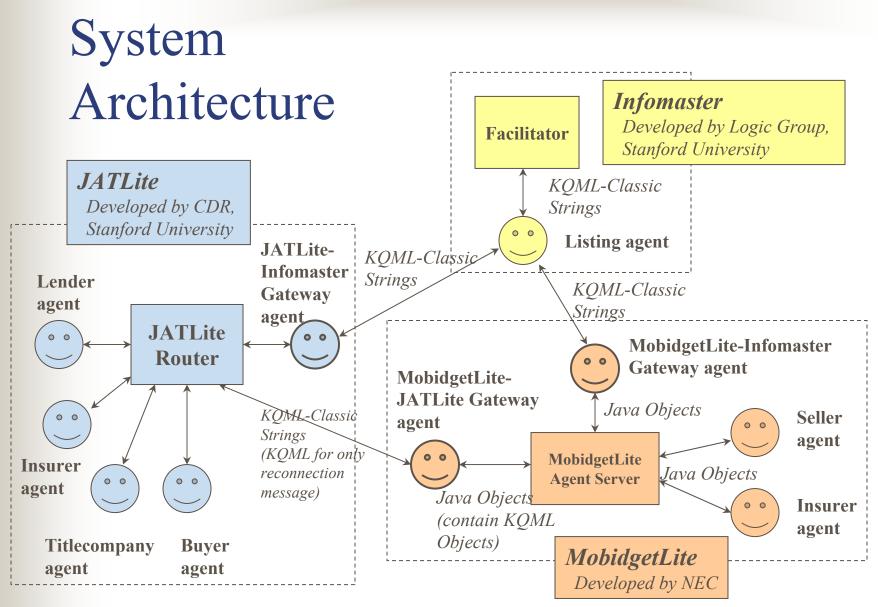
- Objective of demo
- Agent-based house-buying scenario
- System architecture
  - MobidgetLite
  - Infomaster
  - JATLite
- Agent communications among MobidgetLite, Infomaster, and JATLite
- Message translations
- Distributed agents on wired and wireless network
- Screen shots

### Objective of Demo

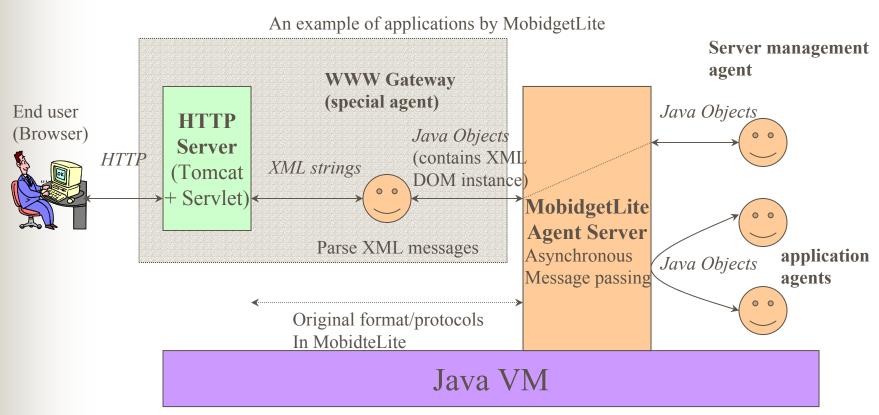
- Mission of FX-Agents Research
  - To construct an extensible open e-marketplace and populate it with working autonomous software agents for the financial domain.
- Objective of Demo
  - To construct an example of extensible open emarketplace and populated it with limited numbers of working autonomous software agents for the real estate market, as an instance of the financial domain.

## Agent-Based House-Buying Scenario

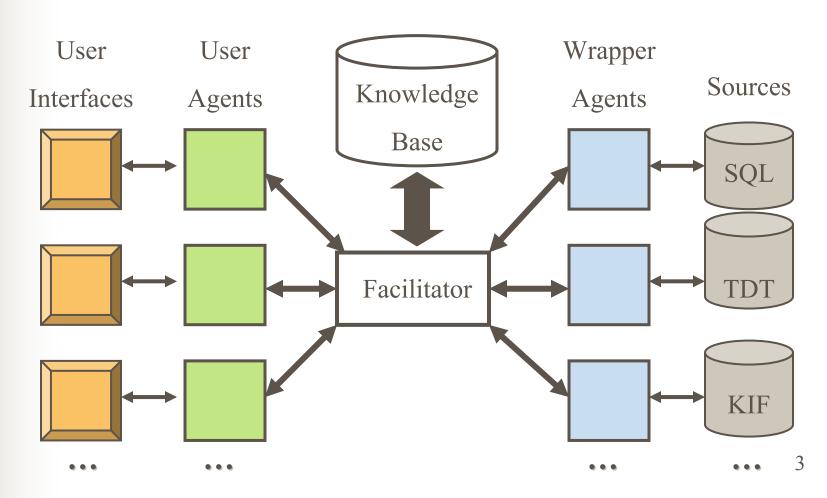




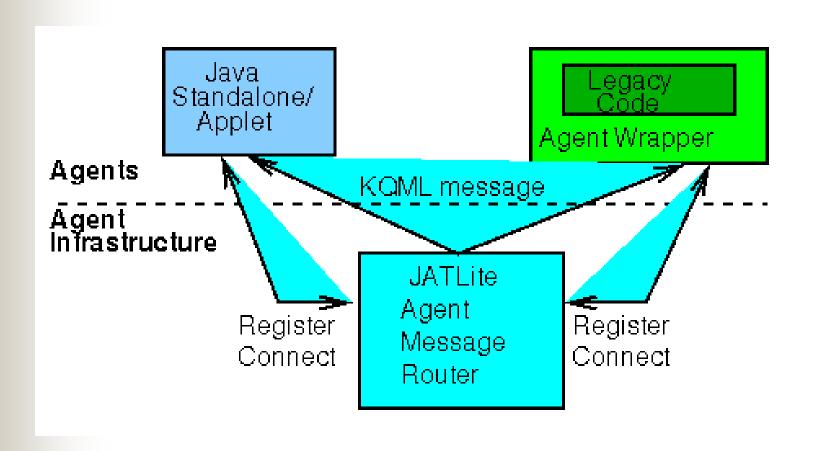
## MobidgetLite: An Agent Server for E-Commerce



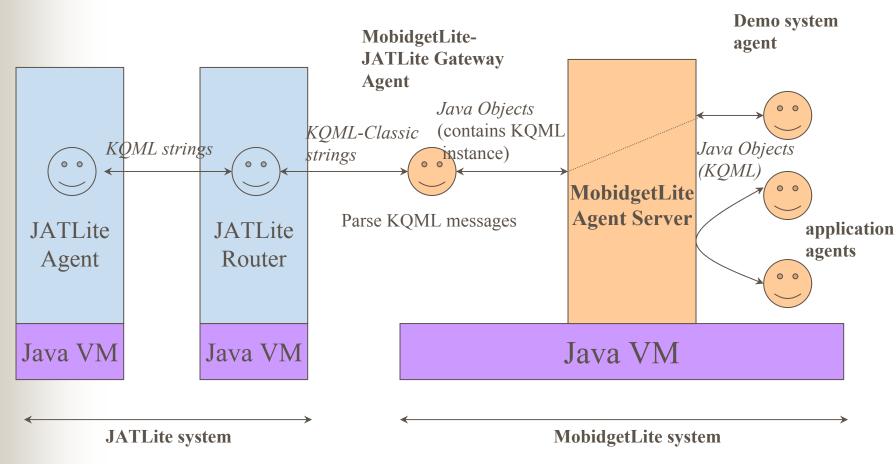
# Infomaster: An Information Integration System



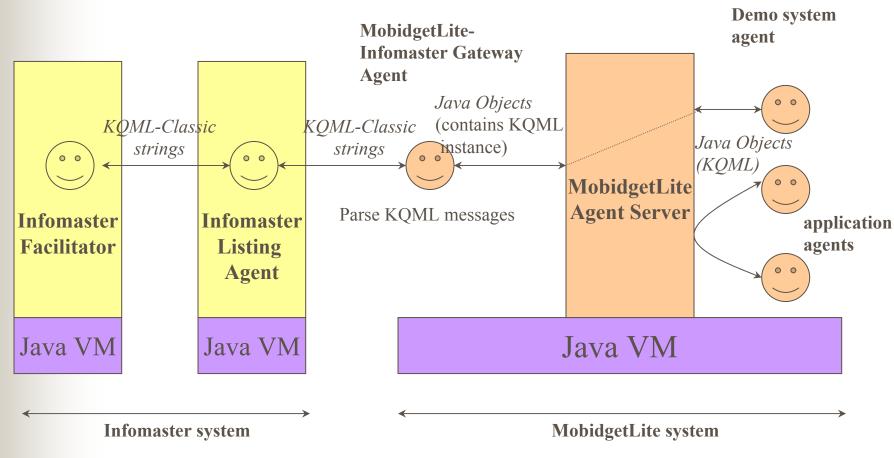
### JATLite: A Java Agent Infrastructure with Message Routing



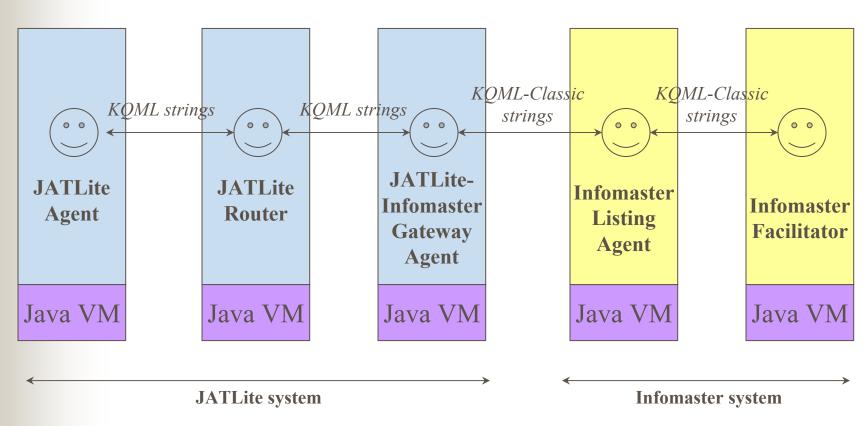
## Agent Communication between MobidgetLite and JATLite



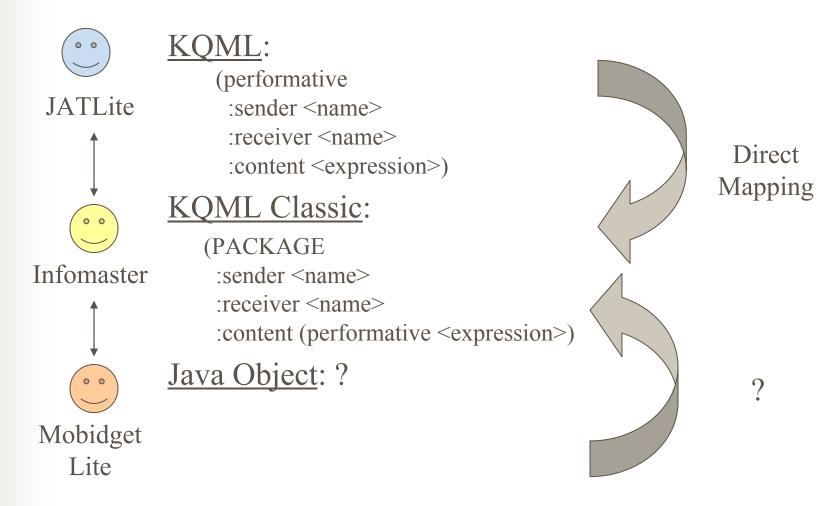
## Agent Communication between MobidgetLite and Infomaster



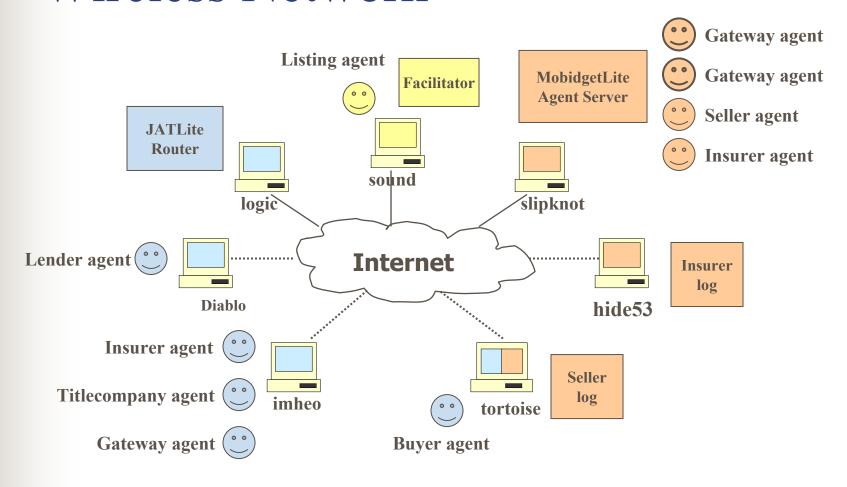
### Agent Communication between JATLite and Infomaster



### Message Translation



### Distributed Agents on Wired and Wireless Network



#### Screen Shot @ imheo

