A Simple Architecture for Delivering Context Information to Mobile Users

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Telenor R&D
Scenario

Context Aware Applications

Context Information Providers
Brown’s Model for Context-Aware Information Retrieval

Notes:

<Location> Bristol
<Date> 25.09.00- 27.09.00
<Body> huc2k, HP-labs

Matching rules:

<Location>
<Date>
<Location> and <Date>

Matching rules may change dynamically!

<Location> Bristol
<Body> Home city of Wallace and Grommit
Tuple Space Technology
Enables a simple implementation of Brown’s information model

Code Mobility
Enables dynamic uploading of application specific queries

IBM’s T Spaces
A Java implementation of tuple spaces