

GIGASPACE XAP 10.1.1 WAN GATEWAY TRAINING

USING WAN GATEWAY AND CORE FEATURES OF GIGASPACE XAP AND OPENSACES

Enter the WAN Gateway world of data replication with GigaSpaces XAP and its built-in development framework OpenSpaces.

This training is designed to provide you with the knowledge required to architect, design and configure high throughput, low latency Wide Area Gateway using GigaSpaces XAP WAN Gateway

You will be introduced to WAN challenges, configuration, troubleshooting, conflict resolution, monitoring, tuning consideration and additional important aspects of XAP WAN gateway

AUDIENCE	Developers Project Managers SI Architects
KNOWLEDGE REQUIREMENTS	XAP core training or XAP Admin training Java working knowledge Eclipse IDE knowledge is a plus
LENGTH	1 Days
BONUS	Plenty of hands-on lab sessions based on the BillBuddy applications

SYLLABUS

WAN Introduction

Basic 2 Sites configuration

Site Bootstrapping

Replication Filtering

Conflict Resolution Advanced Features

Tuning Considerations

Final Lab

Summary

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HARDWARE AND SOFTWARE REQUIREMENTS

Computer Requirements

- Courseware should be preinstalled on trainees' machines prior to class start time.
- RAM: minimum 6 GB of RAM required for exercises and platform to operate, 8 GB and up recommended.
- Disk Space: At least 6 GB of free disk space
- Wireless/wired Internet connection (recommended)
- User with sufficient privileges for creating environment variables and execute processes
- Linux/Mac OS - Trainees should have a user with Administrator privileges (to edit system files for environment variables)
- Windows OS - Trainees should have write/Execute on root folder of HDD(C:)

Supported Operating Systems

- Windows 7, 8.1 64 bit
- Linux
- Mac OS X

Additional Software Requirements

- PDF Reader
- Zip software
- Web Browsers: Mozilla, Chrome. (MS Internet explorer is not supported)

Classroom HW requirements

- Projector 1024*768 minimum resolution
- White Board
- Erasable Markers
- Desktops or Laptops (see HW Requirements)
- Internet connectivity for all participants
- Electricity outlets for all computers/monitors and other equipment
- At least 3 electricity outlets next to instructor location