GK SOFTWARE

Simply Retail.

Hint - Hardware Specification

Version: SAP_7

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1 Server - Continuous Integration

HW configuration depends on the number of projects hosted on this server. Every customer has to choose proper HW.

Systems we use:

- virtual or physical machines - 8+Cores, 32GB+ RAM

2 Server - Continuous Delivery

HW configuration depends on the number of projects hosted on this server. Every customer has to choose proper HW.

Systems we use:

- virtual or physical machines - 8+Cores, 32GB+ RAM

3 Development - Workstations

3.1 Central Applications Developers

CPU: 4+Cores

RAM: 12GB+

- You typically run/debug more than one central application. From time to time, you have to do memory snapshots/heap dumps of application, so additional memory is required.

HDD: 50GB+

- 25GB+ for Maven repository
- 25GB+ for project installers, war/ear files, template archives

Systems we use:

- HP ZBook, i7-4700MQ CPU @ 2.40GHz, 22GB RAM, 256GB SSD + 1TB HDD
- MacBook Pro, Intel Core i7, 2.3GHz, 4Cores, 8GB RAM, 256GB SSD (too small)

3.2 POS Application Developers

CPU: 4+Cores

RAM: 12GB+

- POS developers typically need to run POS itself and VM containing central applications

Systems we use:

- HP ZBook, i7-4700MQ CPU @ 2.40GHz, 22GB RAM, 256GB SSD + 1TB HDD
- MacBook Pro, Intel Core i7, 2.3GHz, 4Cores, 8GB RAM, 256GB SSD (too small)

3.3 Netweaver Developers

CPU: 8+Cores

RAM: 32GB+

- Netweaver itself allocates up to 16GB by default

Systems we use:

- HP ZBook, i7-4700MQ CPU @ 2.40GHz, 32GB RAM, 256GB SSD + 1TB HDD

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