11/3/13 Knowledge Article

Virtual Machine recommendations

Information

Description We do not recommend to run a virtualized machine with QlikView in a production environment.

It is however possible to utilize virtualization with some limitations.

Our Support Agreement with VMware:

http://vmware.com/files/pdf/isv/QlikTech Support Statement.pdf

Resolution

- Beware vertical scalability limitations of ESX v3.5
- Memory management such as Transparent Page Sharing and Memory Ballooning may cause instability in the guest system and should be avoided. It's recommended to configure the virtual machine to use static memory allocation.
- Dedicated Resource Pool required for optimal performance
- Useful for Change Control Environments and Disaster Recovery. Discouraged in Production
- One should be aware of that a virtual environment is slower compared to a physical computer due to overhead of the hypervisor used.

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Tags virtualization, vmware, virtual, machine, ballooning, resources, transparent, memory, dedicated.

Attachment 1

Attachment 2

Attachment 3

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