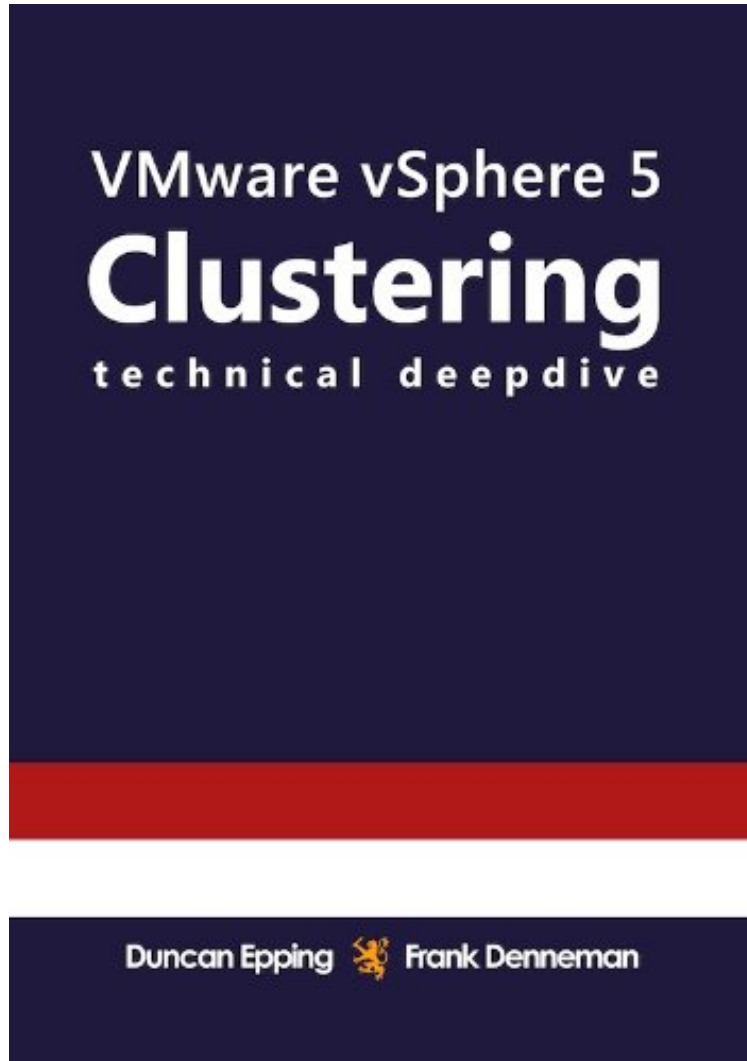


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# VMware vSphere 5 Clustering Technical Deepdive (English Edition)

*Von Duncan Epping, Frank Denneman*  
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**Von Duncan Epping, Frank Denneman : VMware vSphere 5 Clustering Technical Deepdive (English Edition)**  
before purchasing it in order to gage whether or not it would be worth my time, and all praised VMware vSphere 5 Clustering Technical Deepdive (English Edition):

KurzbeschreibungVMware vSphere 5 Clustering Technical Deepdive zooms in on three key components of every VMware based infrastructure and is by no means a "how to" guide. It covers the basic steps needed to create a vSphere

HA and vSphere DRS cluster and to implement vSphere Storage DRS. Even more important, it explains the concepts and mechanisms behind HA, DRS and Storage DRS which will enable you to make well educated decisions. This book will take you in to the trenches of HA, DRS and Storage DRS and will give you the tools to understand and implement e.g. HA admission control policies, DRS resource pools, Datastore Clusters and resource allocation settings. On top of that each section contains basic design principles that can be used for designing, implementing or improving VMware infrastructures and fundamental supporting features like (Storage) vMotion, Storage I/O Control and much more are described in detail for the very first time. This book is also the ultimate guide to be prepared for any HA, DRS or Storage DRS related question or case study that might be presented during VMware VCDX, VCP and or VCAP exams. Coverage includes: HA node types HA isolation detection and response HA admission control VM Monitoring HA and DRS integration DRS imbalance algorithm Resource Pools Impact of reservations and limits CPU Resource Scheduling Memory Scheduler DPM Datastore Clusters Storage DRS algorithm Influencing SDRS recommendations Be prepared to dive deep!

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ber den Autor und weitere Mitwirkende Duncan Epping is a Principal Architect working for VMware as part of Technical Marketing. Duncan specializes in vSphere HA, Storage DRS, Storage I/O Control and vSphere Architecture. Duncan was among the first VMware Certified Design Experts (VCDX 007). Duncan is the owner of Yellow-Bricks.com, one of the leading VMware/virtualization blogs worldwide (Voted number 1 virtualization blog for the 4th consecutive time on vsphere-land.com.) and lead-author of the "vSphere Quick Start Guide" and co-author of "Foundation for Cloud Computing with VMware vSphere 4", Cloud Computing with VMware vCloud Director and VMware vSphere 4.1 HA and DRS technical deepdive. He can be followed on twitter at <http://twitter.com/DuncanYB>. Frank Denneman is a Consulting Architect working for VMware as part of the Professional Services Organization. Frank works primarily with large Enterprise customers and Service Providers. He is focused on designing large vSphere Infrastructures and specializes in Resource Management, vSphere DRS and storage. Frank is among the first VMware Certified Design Experts (VCDX 029). Frank is the owner of FrankDenneman.nl which has recently been voted number 6 worldwide on vsphere-land.com and co-author of VMware vSphere 4.1 HA and DRS technical deepdive. He can be followed on twitter at <http://twitter.com/FrankDenneman>.