

Docker Support in FedCloud

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- Docker-enabled VMs can be run on FedCloud
- EGI Docker VM
 - <https://appdb.egi.eu/store/vappliance/docker.ubuntu.14.04>
 - Built with packer, installs with the <https://get.docker.com/> script
 - ubuntu user, ready for contextualization with cloud-init

- <https://hub.docker.com/r/egifedcloud/fedcloud-userinterface/>
- Latests update released 9 days ago
 - Updated OCCI clients
 - Updated VOMS servers

- New wiki with information on docker support
 - [https://wiki.egi.eu/wiki/Federated Cloud Containers](https://wiki.egi.eu/wiki/Federated_Cloud_Containers)
- Describes:
 - How to use the docker VM from AppDB
 - How to use the fedcloud clients docker image

- Finalise tutorial:
 - Tests and exercises ready: porting a simple application to containers
 - Working on introduction to docker
- Provide some of the EGI FedCloud integration software as containers
 - May also include other UMD software

- Clusters:
 - Successful dummy tests with Kubernetes, docker swarm and CoreOS fleet successful
 - Should provide documentation and real-world use cases