

Wikiprint Book

Title: EGI FedCloud

Subject: TracMeteo - EGIFedCloud

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[?https://appdb.egi.eu/store/vappliance/egi.ubuntu.14.04](https://appdb.egi.eu/store/vappliance/egi.ubuntu.14.04)

\$ ssh-keygen -t rsa -b 2048 -f tmpfedcloud \$ cat > tmpfedcloud.login << EOFusers:

- name: cloudadm sudo: ALL=(ALL) NOPASSWD:ALL lock-passwd: true ssh-import-id: cloudadm ssh-authorized-keys:
 - cat tmpfedcloud.pub

EOF export ENDPOINT=[?https://carach5.ics.muni.cz:11443](https://carach5.ics.muni.cz:11443) export

OS_TPL=[?http://occi.carach5.ics.muni.cz/occi/infrastructure/os_tpl#uuid_egi_ubuntu_server_14_04_its_fedcloud_warg_131](http://occi.carach5.ics.muni.cz/occi/infrastructure/os_tpl#uuid_egi_ubuntu_server_14_04_its_fedcloud_warg_131) export

RES_TPL=[?http://fedcloud.egi.eu/occi/compute/flavour/1.0#small](http://fedcloud.egi.eu/occi/compute/flavour/1.0#small)

```
VM_ID=$(occi --endpoint $ENDPOINT --auth x509 --user-cred $X509_USER_PROXY --voms --action create --resource compute --attribute
occi.core.title="MyFirstVM1" --mixin $OS_TPL --mixin $RES_TPL --context user_data="?file://\$PWD/tmpfedcloud.login") occli --endpoint $ENDPOINT
--auth x509 --user-cred $X509_USER_PROXY --voms --action describe --resource ${VM_ID} ssh -i tmpfedcloud cloudadm@${IP} occli --endpoint
$ENDPOINT --auth x509 --user-cred $X509_USER_PROXY --voms --action delete --resource ${VM_ID}
```