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a petabyte cloud the simple way



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NODEWEAVER



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SHUT UP AND TAKE MY MONEY



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+ countless hours of integration and running in production

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NODEWEAVER





「_(ツ)_」



NODEWEAVER



open source



grab it while it's hot on



https://github.com/cloudweavers/lizardfs-tm_mad

brought you by **NODEWEAVER**

NODEWEAVER

Dashboard

Instances

VMs

Services

Virtual Routers

Templates

Storage

Network

Virtual Networks

Network Topology

Security Groups

Infrastructure

Hosts

Distributed Storage

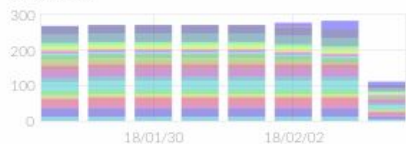
System

NodeWeaver 11.1 build
1801110000

VMs 27 ACTIVE 25 PENDING 0 FAILED 0



CPU hours



Memory GB hours



Disk MB hours



Hosts 2 ON 2 OFF 0 ERROR 0



Allocated CPU



Allocated Memory



Real CPU



Real Memory



Users 4



CPU hours



Memory GB hours



Disk MB hours



Images 86 USED 1.9TB



Virtual Networks 29

USED IPs 76



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Admin Notes

NodeWeaver 11.1 build 1801110000

[Refresh](#) [+ Add JOB](#) [Edit global parameters](#) [Download log file](#) [Test alert email](#)

Cluster status

CronJob list

Global parameters

VMs & Images

Import Images

Import VMs

- ✓ NodeWeaver cloud services connectivity AVAILABLE
- ✓ SSD storage usage : 36 %
- ✓ HDD storage usage : 35 %
- ✓ Orchestrator database is consistent
- ✓ No damaged disks detected
- ✓ Canary IP is alive

 Cluster serial **60279d3238**✓ Host **node0452** ON

Update status : OK

Uptime : **86 days, 22 hours, 51 minutes.**Disks status : **OK: no errors**Hardware status : **OK: no errors**HDD bus status : **OK: no errors**Net bridge status : **WARNING: RX err 0, TX err 0, RX drop 670638->670646, TX drop 0**✓ Host **node7fd6** ON

Update status : OK

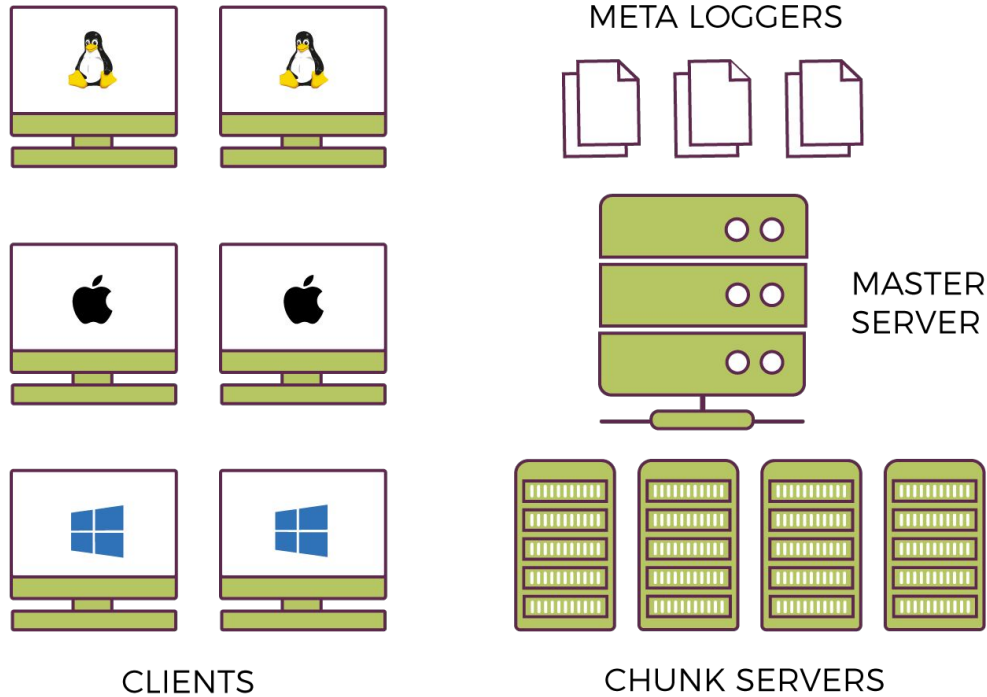
NODEWEAVER key features

- KVM + OpenNebula + LizarFS production environment in 5 minutes
- Self managed, Self healing, Self tuning
- Survies ANYTHING!
- SDN capabilities
- VDI support
- Backup, DR tools out of the box
- Scales up to 25 nodes with no special config needed (30 mins to PB cluster!)
- Stupid low price point

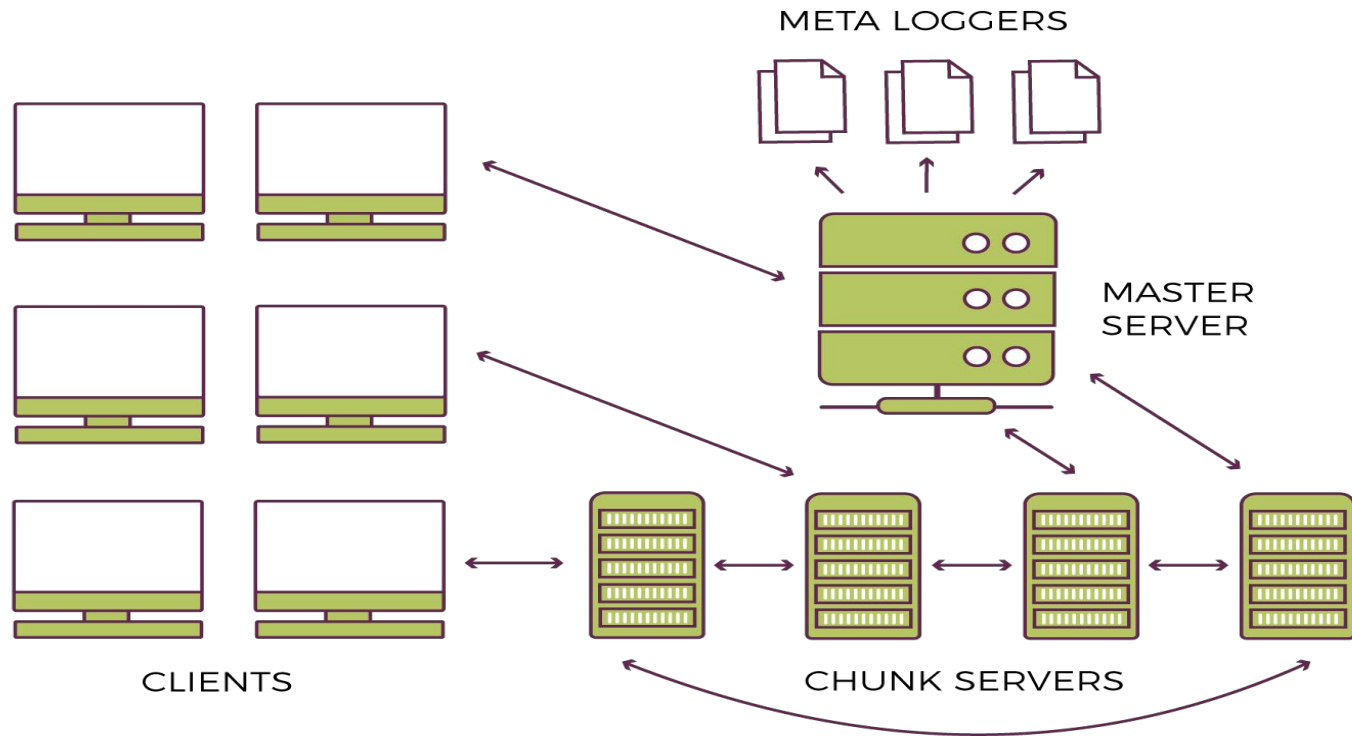


LIZARDFS

SYSTEM ELEMENTS



COMMUNICATION WITHIN SYSTEM



AUTO BALANCING

