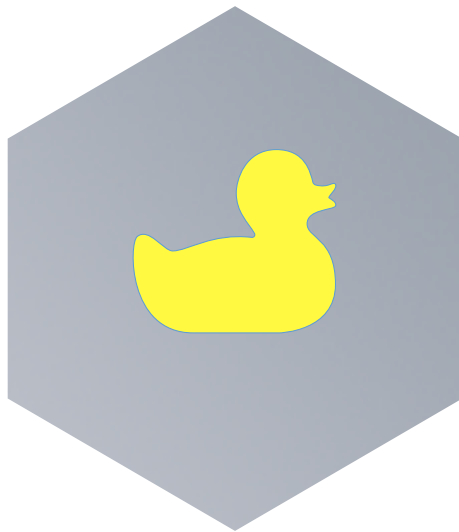
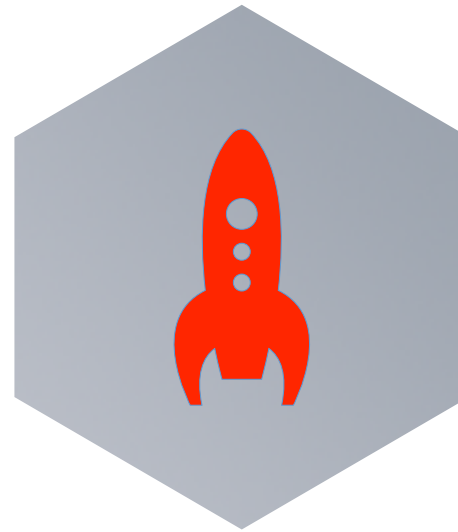


# Advantages



## **SIMPLE**

- Human readable text
- System abstraction
- Top to bottom tasks
- Minimal requirements
- Easy to audit
- Easy to share



## **POWERFUL**

- API equal to CLI
- Batteries included
- Parallel execution
- Multi-tier orchestration
- Pluggable and embeddable
- Works with lots of stuff
- Really scalable



## **SECURE**

- Codified knowledge
- Reproducible systems
- Equivalent environments
- Encrypted variables
- Secure transport
- Idempotency
- No daemons

# Using **ansible** as a remote

## Ad-hoc ansible

```
$ ansible all -a 'df -h /var'
www.example.com | CHANGED | rc=0 >>
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/mapper/rootvg-VarLV 6281216 1044244    5236972  17% /var

api.example.com | CHANGED | rc=0 >>
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/mapper/rootvg-VarLV 6281216 1046540    5234676  17% /var

db.example.com | CHANGED | rc=0 >>
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/mapper/rootvg-VarLV 4184064 2642860    1541204  64% /var

logs.example.com | CHANGED | rc=0 >>
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/mapper/rootvg-VarLV 4184064 1034356    3149708  25% /var

jump.example.com | CHANGED | rc=0 >>
Filesystem          1K-blocks      Used Available Use% Mounted on
/dev/mapper/rootvg-VarLV 4184064 1036208    3147856  25% /var
$
```