

# openvswitch-formula

A saltstack formula for deploying [OpenVSwitch](#).

## **Note**

See the full [Salt Formulas installation and usage instructions](#).

## TODO

- implement OVS module for SaltStack (using the ovs-\* commandline tools):
  - create bridges
  - assign interfaces as ports
  - move configuration (IP addr etc.) from interface used as uplink to OVS-bridge
- identify packages on different distributions and update map.jinja accordingly
- define a bool for kernel module via DKMS or not on Debian/Ubuntu
- make OVS module State-aware
- eventually move module from using cmdline tools to OVS' JSON RPC interface (probably based on code from OpenStack's Neutron)

## Available states

### openvswitch

Installs the packages for openvswitch and starts the associated services.