

# Dependency checker Fri, 06 Mar 2015 15:01:42 +0300

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## ceilometer

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
oslo.context	<=0.1.0; >=0.1.0;
jsonpath-rw	>=1.2.0; <2.0;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
jsonschema	>=2.0.0; <3.0.0;
python-glanceclient	>=0.14.0; <=0.15.0;
oslo.concurrency	>=0.3.0;
lxml	>=2.3; <=3.3.3;
eventlet	>=0.15.1; <=0.15.2;
oslo.rootwrap	>=1.3.0; <=1.5.0;
PasteDeploy	>=1.5.0; <=1.5.2;
WSME	>=0.6; <=0.6.4;
oslo.serialization	>=1.0.0; <=1.2.0;
croniter	>=0.3.4; <=0.3.5;
python-swiftclient	>=2.2.0; <=2.3.1;
python-novaclient	>=2.18.0; <=2.20.0;
PyYAML	>=3.1.0; <=3.10;
python-keystoneclient	>=0.10.0; <=1.1.0;
werkzeug	>=0.7;
oslo.middleware	>=0.3.0;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;
python-ceilometerclient	>=1.0.6; <=1.0.12;
iso8601	>=0.1.9; <=0.1.10;

retrying	>=1.2.2; !=1.3.0; <=1.3.3;
pytz	<=2014.10;
pecan	>=0.5.0; <=0.8.3;
msgpack-python	>=0.4.0; <=0.4.5;
pysnmp	>=4.2.1; <5.0.0;
tooz	>=0.3; <=0.12;
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
posix_ipc	<=0.9.9;
stevedore	>=1.0.0; <=1.2.0;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
WebOb	>=1.2.3; <=1.3.1;
alembic	>=0.6.4; <=0.7.4;

## cinder

Package name	DEPENDENCIES
six	>=1.7.0; <=1.9.0;
Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
rtslib-fb	>=2.1.39; <=2.1.51;
suds	==0.4;
pyparsing	>=2.0.1; <=2.0.3;
python-glanceclient	>=0.14.0; <=0.15.0;
paramiko	>=1.13.0; <=1.15.2;
osprofiler	<=0.3.0; >=0.3.0;
oslo.vmware	>=0.6.0; <0.9.0;
lxml	>=2.3; <=3.3.3;
eventlet	>=0.15.1; <=0.15.2;
oslo.rootwrap	>=1.3.0; <=1.5.0;
PasteDeploy	>=1.5.0; <=1.5.2;

oslo.serialization	>=1.0.0; <=1.2.0;
stevedore	>=1.0.0; <=1.2.0;
Paste	<=1.7.5.1;
kombu	==3.0.7;
python-novaclient	>=2.18.0; <=2.20.0;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
python-swiftclient	>=2.2.0; <=2.3.1;
oslo.config	>=1.4.0; <=1.6.0;
iso8601	>=0.1.9; <=0.1.10;
retrying	>=1.2.2; !=1.3.0; <=1.3.3;
Routes	>=1.12.3; !=2.0; <=2.1;
oslo.concurrency	>=0.3.0;
taskflow	>=0.4; <0.7.0;
python-barbicanclient	>=2.1.0; !=3.0.0; <3.0.2;
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
pycrypto	>=2.6; <=2.6.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
greenlet	>=0.3.2; <=0.4.2;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
anyjson	>=0.3.3; <=0.3.3;
WebOb	>=1.2.3; <=1.3.1;

## glance

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
ordereddict	<=1.1;
oslo.context	<=0.1.0; >=0.1.0;
python-keystoneclient	>=0.10.0; <=1.1.0;
jsonschema	>=2.0.0; <3.0.0;

oslo.concurrency	>=0.3.0;
osprofiler	<=0.3.0; >=0.3.0;
eventlet	>=0.15.1; <=0.15.2;
PasteDeploy	>=1.5.0; <=1.5.2;
WSME	>=0.6; <=0.6.4;
oslo.serialization	>=1.0.0; <=1.2.0;
stevedore	>=1.0.0; <=1.2.0;
Paste	<=1.7.5.1;
kombu	==3.0.7;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
python-swiftclient	>=2.2.0; <=2.3.1;
oslo.config	>=1.4.0; <=1.6.0;
iso8601	>=0.1.9; <=0.1.10;
retrying	>=1.2.2; !=1.3.0; <=1.3.3;
httplib2	>=0.7.5; <=0.9;
Routes	>=1.12.3; !=2.0; <=2.1;
oslo.vmware	>=0.6.0; <0.9.0;
taskflow	>=0.4; <0.7.0;
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
pycrypto	>=2.6; <=2.6.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
pyOpenSSL	>=0.11; <=0.13;
posix_ipc	<=0.9.9;
glance_store	>=0.1.1; <=0.1.10;
greenlet	>=0.3.2; <=0.4.2;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
anyjson	>=0.3.3; <=0.3.3;
WebOb	>=1.2.3; <=1.3.1;

## glance\_store

Package name	DEPENDENCIES
oslo.i18n	>=1.0.0; <=1.3.1;

ordereddict	<=1.1;
oslo.utils	>=1.0.0; <=1.2.1;
eventlet	>=0.15.1; <=0.15.2;
oslo.config	>=1.4.0; <=1.6.0;
six	>=1.7.0; <=1.9.0;
enum34	
stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
python-cinderclient	>=1.1.0; <=1.1.1;
oslo.concurrency	>=0.3.0;
jsonschema	>=2.0.0; <3.0.0;

## heat

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
python-heatclient	>=0.2.9; <0.3.0;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
qpid-python	<=0.26.1;
python-glanceclient	>=0.14.0; <=0.15.0;
osprofiler	<=0.3.0; >=0.3.0;
lxml	>=2.3; <=3.3.3;
eventlet	>=0.15.1; <=0.15.2;
PasteDeploy	>=1.5.0; <=1.5.2;
python-troveclient	>=1.0.4; <=1.0.8;
oslo.serialization	>=1.0.0; <=1.2.0;
stevedore	>=1.0.0; <=1.2.0;
python-saharaclient	>=0.7.3; <=0.7.6;
kombu	==3.0.7;
python-novaclient	>=2.18.0; <=2.20.0;
PyYAML	>=3.1.0; <=3.10;
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.middleware	>=0.3.0;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;

python-ceilometercli ent	>=1.0.6; <=1.0.12;
iso8601	>=0.1.9; <=0.1.10;
oslo.log	>=0.4.0;
httplib2	>=0.7.5; <=0.9;
Routes	>=1.12.3; !=2.0; <=2.1;
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
pycrypto	>=2.6; <=2.6.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
posix_ipc	<=0.9.9;
greenlet	>=0.3.2; <=0.4.2;
keystonemiddlewar e	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
python-swiftclient	>=2.2.0; <=2.3.1;
WebOb	>=1.2.3; <=1.3.1;
python-cinderclient	>=1.1.0; <=1.1.1;

## horizon

Package name	DEPENDENCIES
XStatic-smart-table	>=1.4.5.3;
Babel	<=1.3; >=1.3;
XStatic-JSEncrypt	>=2.0.0.2;
python-heatclient	>=0.2.9; <0.3.0;
XStatic-jquery-ui	>=1.10.1;
pyScss	>=1.2.1; <1.3;
XStatic-jQuery	>=1.7.2;
python-glanceclient	>=0.14.0; <=0.15.0;
oslo.concurrency	>=0.3.0;
Pint	>=0.5;
XStatic-Rickshaw	>=1.5.0;
eventlet	>=0.15.1; <=0.15.2;
six	>=1.7.0; <=1.9.0;

XStatic-Angular	>=1.3.7;
XStatic-JQuery-Migrate	>=1.2.1.1;
python-troveclient	>=1.0.4; <=1.0.8;
oslo.serialization	>=1.0.0; <=1.2.0;
XStatic-Angular-Irdragndrop	>=1.0.2.1;
XStatic-JQuery.TableSorter	>=2.0.5;
XStatic-Bootstrap-SCSS	>=3;
python-saharaclient	>=0.7.3; <=0.7.6;
XStatic	>=1.0.0;
django_compressor	<=1.4; >=1.4;
XStatic-QUnit	>=1.14.0.2;
python-novaclient	>=2.18.0; <=2.20.0;
PyYAML	>=3.1.0; <=3.10;
python-keystoneclient	>=0.10.0; <=1.1.0;
python-ceilometerclient	>=1.0.6; <=1.0.12;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;
django_openstack_auth	>=1.1.7; !=1.1.8; <=1.1.9;
Django	>=1.4.2; <1.7;
pytz	<=2014.10;
httplib2	>=0.7.5; <=0.9;
django-pyscss	>=1.0.3; <=1.0.6;
iso8601	>=0.1.9; <=0.1.10;
oslo.i18n	>=1.0.0; <=1.3.1;
XStatic-D3	>=3.1.6.2;
XStatic-term.js	>=0.0.4;
XStatic-Hogan	>=2.0.0.2;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
XStatic-Spin	>=1.2.5.2;
XStatic-Bootstrap-Datepicker	>=1.3.1.0;
XStatic-Jasmine	>=2.1.2.0;
XStatic-Font-Awesome	>=4.2.0;
XStatic-Angular-Bootstrap	>=0.11.0.2;
XStatic-JQuery.quicksearch	>=2.0.3.1;
kombu	==3.0.7;
python-swiftclient	>=2.2.0; <=2.3.1;

python-cinderclient	>=1.1.0; <=1.1.1;
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## keystone

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
python-keystoneclient	>=0.10.0; <=1.1.0;
jsonschema	>=2.0.0; <3.0.0;
oslo.concurrency	>=0.3.0;
oauthlib	>=0.6; <=0.7.2;
oslo.middleware	>=0.3.0;
eventlet	>=0.15.1; <=0.15.2;
PasteDeploy	>=1.5.0; <=1.5.2;
oslo.serialization	>=1.0.0; <=1.2.0;
Paste	<=1.7.5.1;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
cryptography	>=0.4;
oslo.config	>=1.4.0; <=1.6.0;
iso8601	>=0.1.9; <=0.1.10;
oslo.log	>=0.4.0;
Routes	>=1.12.3; !=2.0; <=2.1;
msgpack-python	>=0.4.0; <=0.4.5;
pysaml2	
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
passlib	<=1.6.2;
posix_ipc	<=0.9.9;
greenlet	>=0.3.2; <=0.4.2;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
WebOb	>=1.2.3; <=1.3.1;
pycadf	>=0.6.0; <0.7.0;



dogpile.cache	>=0.5.3; <=0.5.6;
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## neutron

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
oslo.context	<=0.1.0; >=0.1.0;
python-keystoneclient	>=0.10.0; <=1.1.0;
jsonrpclib	<=0.1.3;
oslo.concurrency	>=0.3.0;
eventlet	>=0.15.1; <=0.15.2;
oslo.rootwrap	>=1.3.0; <=1.5.0;
PasteDeploy	>=1.5.0; <=1.5.2;
Jinja2	<=2.7.2;
oslo.serialization	>=1.0.0; <=1.2.0;
greenlet	>=0.3.2; <=0.4.2;
Paste	<=1.7.5.1;
python-novaclient	>=2.18.0; <=2.20.0;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
oslo.middleware	>=0.3.0;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;
retrying	>=1.2.2; !=1.3.0; <=1.3.3;
httplib2	>=0.7.5; <=0.9;
Routes	>=1.12.3; !=2.0; <=2.1;
oslo.i18n	>=1.0.0; <=1.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
netaddr	>=0.7.12; <=0.7.13;
stevedore	>=1.0.0; <=1.2.0;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
WebOb	>=1.2.3; <=1.3.1;
alembic	>=0.6.4; <=0.7.4;

# nova

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;
Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
jsonschema	>=2.0.0; <3.0.0;
suds	==0.4;
python-glanceclient	>=0.14.0; <=0.15.0;
paramiko	>=1.13.0; <=1.15.2;
lxml	>=2.3; <=3.3.3;
eventlet	>=0.15.1; <=0.15.2;
oslo.rootwrap	>=1.3.0; <=1.5.0;
PasteDeploy	>=1.5.0; <=1.5.2;
Jinja2	<=2.7.2;
oslo.concurrency	>=0.3.0;
stevedore	>=1.0.0; <=1.2.0;
Paste	<=1.7.5.1;
oslo.serialization	>=1.0.0; <=1.2.0;
websockify	>=0.6.0; <0.7;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
rfc3986	<=0.2.0; >=0.2.0;
oslo.middleware	>=0.3.0;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;
iso8601	>=0.1.9; <=0.1.10;
oslo.log	>=0.4.0;
Routes	>=1.12.3; !=2.0; <=2.1;
oslo.vmware	>=0.6.0; <0.9.0;
decorator	<=3.4.0; >=3.4.0;
oslo.i18n	>=1.0.0; <=1.3.1;
sqlalchemy-migrate	==0.9.1;
oslo.utils	>=1.0.0; <=1.2.1;
boto	>=2.32.1; <2.35.0;
pbr	>=0.6; !=0.7; <1.0;
WebOb	>=1.2.3; <=1.3.1;

netaddr	>=0.7.12; <=0.7.13;
psutil	>=1.1.1; <2.0.0;
greenlet	>=0.3.2; <=0.4.2;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
pyasn1	<=0.1.7;
python-cinderclient	>=1.1.0; <=1.1.1;

## oslo.concurrency

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
six	>=1.7.0; <=1.9.0;
iso8601	>=0.1.9; <=0.1.10;
retrying	>=1.2.2; !=1.3.0; <=1.3.3;
fixtures	>=0.3.14; <=1.0.0;
posix_ipc	<=0.9.9;

## oslo.config

Package name	DEPENDENCIES
argparse	
netaddr	>=0.7.12; <=0.7.13;
stevedore	>=1.0.0; <=1.2.0;
six	>=1.7.0; <=1.9.0;
pbr	>=0.6; !=0.7; <1.0;

## oslo.context

Package name	DEPENDENCIES
Babel	>=1.3; <=1.3;
pbr	>=0.6; !=0.7; <1.0;

## oslo.db

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
testresources	>=0.2.4;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
six	>=1.7.0; <=1.9.0;
iso8601	>=0.1.9; <=0.1.10;
sqlalchemy-migrate	==0.9.1;
stevedore	>=1.0.0; <=1.2.0;
testscenarios	>=0.4;
alembic	>=0.6.4; <=0.7.4;

## oslo.i18n

Package name	DEPENDENCIES
Babel	>=1.3; <=1.3;
six	>=1.7.0; <=1.9.0;
pbr	>=0.6; !=0.7; <1.0;

## oslo.log

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
six	>=1.7.0; <=1.9.0;
iso8601	>=0.1.9; <=0.1.10;
oslo.serialization	>=1.0.0; <=1.2.0;

## oslo.messaging

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
PyYAML	>=3.1.0; <=3.10;
futures	>=2.1.6; <=2.2.0;
oslo.middleware	>=0.3.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
aioeventlet	>=0.4;
six	>=1.7.0; <=1.9.0;
trollius	>=1.0;
stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
eventlet	>=0.15.1; <=0.15.2;
kombu	==3.0.7;

## oslo.middleware

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
six	>=1.7.0; <=1.9.0;
stevedore	>=1.0.0; <=1.2.0;
WebOb	>=1.2.3; <=1.3.1;

## oslo.rootwrap

Package name	DEPENDENCIES
six	>=1.9.0; <=1.9.0;

## oslo.serialization

Package name	DEPENDENCIES
oslo.utils	>=1.2.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;

six	>=1.7.0; <=1.9.0;
iso8601	>=0.1.9; <=0.1.10;
pytz	<=2014.10;
msgpack-python	>=0.4.0; <=0.4.5;

## oslosphinx

Package name	DEPENDENCIES
requests	!=2.4.0; >=2.2.0; <=2.2.1;
pbr	>=0.6; !=0.7; <1.0;

## oslotest

Package name	DEPENDENCIES
python-subunit	>=0.0.18; <=1.0.0;
testtools	>=0.9.34; !=1.4.0; <=1.5.0;
pbr	>=0.6; !=0.7; <1.0;
six	>=1.7.0; <=1.9.0;
discover	
testrepository	>=0.0.18; <=0.0.20;
mox3	>=0.7.0;
testscenarios	>=0.4;
fixtures	>=0.3.14; <=1.0.0;
mock	>=1.0;

## oslo.utils

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
six	>=1.7.0; <=1.9.0;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;
netaddr	>=0.7.12; <=0.7.13;
iso8601	>=0.1.9; <=0.1.10;
netifaces	>=0.10.4; <=0.10.4;

## oslo.vmware

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;

PyYAML	>=3.1.0; <=3.10;
six	>=1.7.0; <=1.9.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;
netaddr	>=0.7.12; <=0.7.13;
urllib3	>=1.8.3;
iso8601	>=0.1.9; <=0.1.10;
stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
suds	==0.4;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
eventlet	>=0.15.1; <=0.15.2;
oslo.concurrency	>=0.3.0;
httplib2	>=0.7.5; <=0.9;

## python-barbicanclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
six	>=1.7.0; <=1.9.0;
oslo.serialization	>=1.0.0; <=1.2.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
cliff	>=1.7.0; <=1.9.0;

## python-ceilometerclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
PrettyTable	>=0.7; <0.8;
iso8601	>=0.1.9; <=0.1.10;

stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;

## python-cinderclient

Package name	DEPENDENCIES
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
simplejson	>=2.2.0; <=3.3.1;
PrettyTable	>=0.7; <0.8;
Babel	<=1.3; >=1.3;
pbr	>=0.6; !=0.7; <1.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;

## python-glanceclient

Package name	DEPENDENCIES
warlock	>=1.0.1; <2;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.utils	>=1.0.0; <=1.2.1;
PrettyTable	>=0.7; <0.8;
pyOpenSSL	>=0.11; <=0.13;
Babel	<=1.3; >=1.3;
pbr	>=0.6; !=0.7; <1.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;
oslo.i18n	>=1.0.0; <=1.3.1;

## python-heatclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
PyYAML	>=3.1.0; <=3.10;
python-keystoneclient	>=0.10.0; <=1.1.0;



oslo.utils	>=1.0.0; <=1.2.1;
PrettyTable	>=0.7; <0.8;
Babel	<=1.3; >=1.3;
pbr	>=0.6; !=0.7; <1.0;
iso8601	>=0.1.9; <=0.1.10;
oslo.serialization	>=1.0.0; <=1.2.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;

## python-keystoneclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
six	>=1.7.0; <=1.9.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
netaddr	>=0.7.12; <=0.7.13;
iso8601	>=0.1.9; <=0.1.10;
stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
PrettyTable	>=0.7; <0.8;
requests	>=2.1.0; <=2.2.1; !=2.4.0;

## python-neutronclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
simplejson	>=2.2.0; <=3.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;
netaddr	>=0.7.12; <=0.7.13;
iso8601	>=0.1.9; <=0.1.10;
oslo.serialization	>=1.0.0; <=1.2.0;

requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;
cliff	>=1.7.0; <=1.9.0;

## python-novaclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
simplejson	>=2.2.0; <=3.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;
six	>=1.7.0; <=1.9.0;
iso8601	>=0.1.9; <=0.1.10;
oslo.serialization	>=1.0.0; <=1.2.0;
PrettyTable	>=0.7; <0.8;
requests	>=2.1.0; <=2.2.1; !=2.4.0;

## python-openstackclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
python-novaclient	>=2.18.0; <=2.20.0;
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
oslo.config	>=1.4.0; <=1.6.0;
Babel	<=1.3; >=1.3;
six	>=1.7.0; <=1.9.0;
stevedore	>=1.0.0; <=1.2.0;
oslo.serialization	>=1.0.0; <=1.2.0;
python-neutronclient	>=2.3.6; <3;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
cliff-tablib	>=1.0; <=1.1;
python-glanceclient	>=0.14.0; <=0.15.0;
python-cinderclient	>=1.1.0; <=1.1.1;
cliff	>=1.7.0; <=1.9.0;

## python-saharaclient

Package name	DEPENDENCIES
oslo.i18n	>=1.3.0; <=1.3.1;
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
Babel	<=1.3; >=1.3;
netaddr	>=0.7.12; <=0.7.13;
PrettyTable	>=0.7; <0.8;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;

## python-swiftclient

Package name	DEPENDENCIES
requests	!=2.4.0; >=2.1.0; <=2.2.1;
futures	>=2.1.6; <=2.2.0;
six	>=1.7.0; <=1.9.0;
simplejson	>=2.2.0; <=3.3.1;

## python-troveclient

Package name	DEPENDENCIES
argparse	
python-keystoneclient	>=0.10.0; <=1.1.0;
simplejson	>=2.2.0; <=3.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
PrettyTable	>=0.7; <0.8;
Babel	<=1.3; >=1.3;
pbr	>=0.6; !=0.7; <1.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
six	>=1.7.0; <=1.9.0;

## sahara

Package name	DEPENDENCIES
Flask	>=0.10; <1.0;

Babel	<=1.3; >=1.3;
oslo.context	<=0.1.0; >=0.1.0;
python-heatclient	>=0.2.9; <0.3.0;
SQLAlchemy	>=0.8.4; !=0.9.0; !=0.9.1; !=0.9.2; !=0.9.3; !=0.9.4; !=0.9.5; !=0.9.6; <=0.9.99;
jsonschema	>=2.0.0; <3.0.0;
paramiko	>=1.13.0; <=1.15.2;
eventlet	>=0.15.1; <=0.15.2;
oslo.rootwrap	>=1.3.0; <=1.5.0;
six	>=1.7.0; <=1.9.0;
Jinja2	<=2.7.2;
oslo.concurrency	>=0.3.0;
oslo.serialization	>=1.0.0; <=1.2.0;
python-novaclient	>=2.18.0; <=2.20.0;
python-keystoneclient	>=0.10.0; <=1.1.0;
oslo.middleware	>=0.3.0;
oslo.config	>=1.4.0; <=1.6.0;
python-neutronclient	>=2.3.6; <3;
iso8601	>=0.1.9; <=0.1.10;
oslo.log	>=0.4.0;
oslo.i18n	>=1.0.0; <=1.3.1;
oslo.utils	>=1.0.0; <=1.2.1;
pbr	>=0.6; !=0.7; <1.0;
stevedore	>=1.0.0; <=1.2.0;
python-cinderclient	>=1.1.0; <=1.1.1;
keystonemiddleware	>=1.0.0; <1.4.0;
oslo.db	>=1.0.0; <1.1;
oslo.messaging	>=1.4.0; <1.5.0;
requests	>=2.1.0; <=2.2.1; !=2.4.0;
python-swiftclient	>=2.2.0; <=2.3.1;
WebOb	>=1.2.3; <=1.3.1;
alembic	>=0.6.4; <=0.7.4;

## sahara-dashboard

Package name	DEPENDENCIES
pbr	!=0.7; >=0.6; <1.0;

## swift

Package name	DEPENDENCIES
simplejson	>=2.2.0; <=3.3.1;
eventlet	>=0.15.1; <=0.15.2;
pastedeploy	>=1.3.3;
greenlet	>=0.3.2; <=0.4.2;
netifaces	>=0.10.4; <=0.10.4;
dnspython	>=1.9.4; <=1.12.0;
xattr	>=0.4; <=0.6.4;