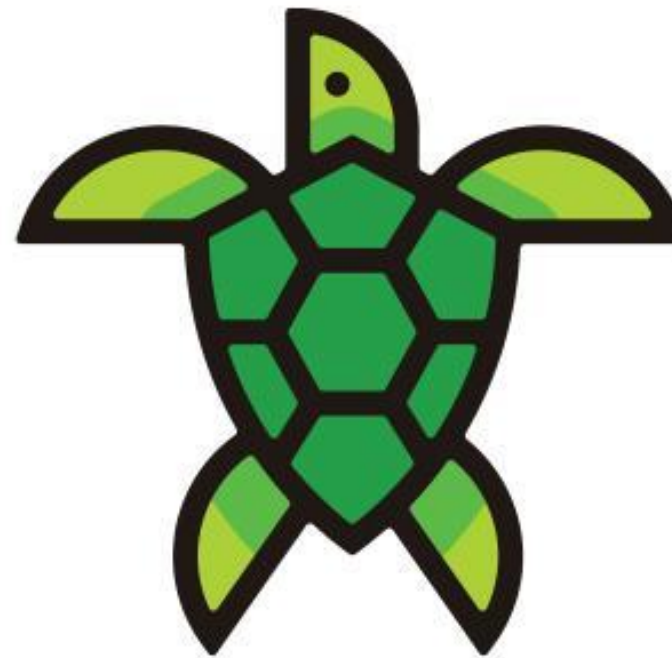


Project Onboarding

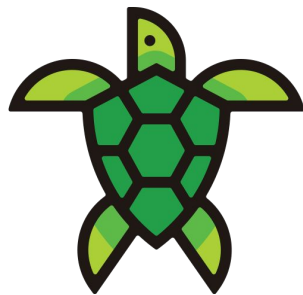
Colleen Murphy
([cmurphy/@cmurpheus](#))
Lance Bragstad
([lbragstad/@LanceBragstad](#))



KEYSTONE

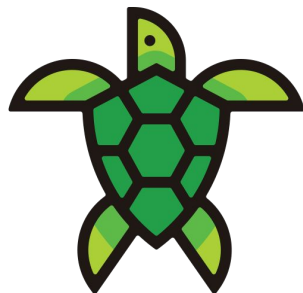
an OpenStack Community Project

Technical Overview
Ongoing Initiatives
Process Briefing
Open Discussion



What is **keystone**?

implementation of the OpenStack Identity API
shared service for **authentication** and **authorization**
broker between OpenStack and other identity services
discovery service



Components

keystone

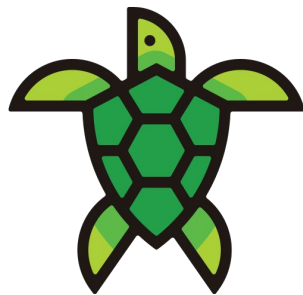
keystonemiddleware

keystoneauth

python-keystoneclient

oslo.limit

oslo.policy



Concepts

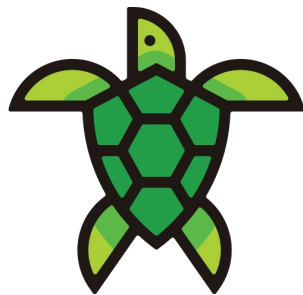
users and groups

scopes and resources

roles, assignments, policies

tokens

catalog



Ongoing Initiatives

system scope

read-only roles

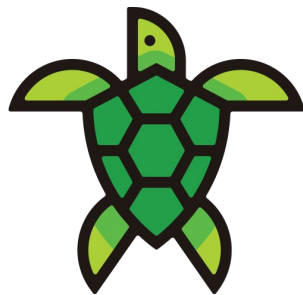
unified limits

application credentials

federation and edge

testing

documentation



Process Briefing

code

<https://review.opendev.org>

<https://opendev.org/explore/repos>

bugs

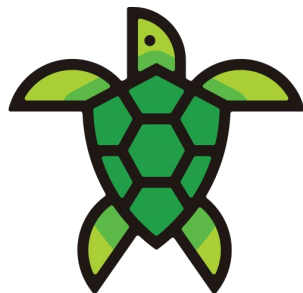
<https://bugs.launchpad.net/keystone>

specs

<http://specs.openstack.org/openstack/keystone-specs/>

roadmap

<https://trello.com/b/CIKW9C8x/keystone-train-roadmap>



Getting in touch

irc

#openstack-keystone

email

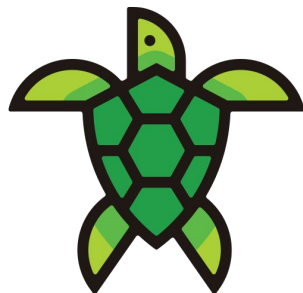
openstack-discuss@lists.openstack.org, tag [keystone]

meetings

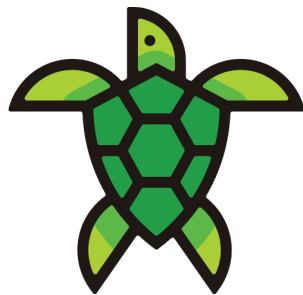
Tuesday at 16:00 UTC in #openstack-meeting-alt

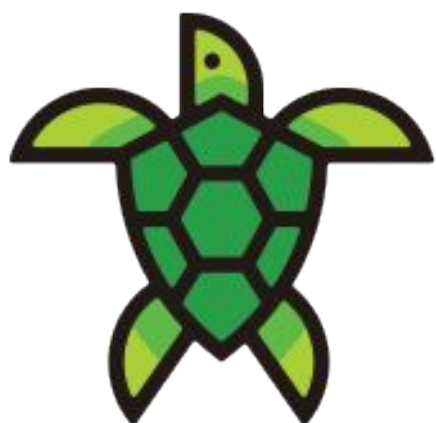
PTG

Thursday-Saturday, room 106



Open Discussion





KEYSTONE

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