

## Open Infrastructure - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
9487	Task	Rejected	Normal	Migrate our ceph clusters into rook	Nico Schottelius	01/02/2024 02:08 PM
8877	Task	Rejected	Normal	Checkout ext.ungleich.ch matrix instance on server1.place4	Timothée Floure	03/02/2021 12:15 PM
8716	Task	Rejected	Normal	Checkout support for RNG pass through / help to VMs		01/02/2024 02:12 PM
8689	Task	Rejected	Normal	Test q-in-q multiple vlans with mikrotik <-> Linux		12/25/2023 12:38 PM
8687	Task	Rejected	Normal	Adjust django-hosting to run on Alpine Linux	Nico Schottelius	01/02/2024 02:12 PM
8670	Task	Rejected	Normal	Turn "temper" into an openwrt upstream package		01/02/2024 02:12 PM
8651	Task	Rejected	Normal	Implement floating IPs	Jin-Guk Kwon	01/02/2024 02:12 PM
8447	Task	Rejected	Normal	Deploy POC IPv6 cluster on DCL (v202009)	Nico Schottelius	01/03/2024 10:59 AM
8421	Task	Rejected	Normal	Setup matrix voyager bot for ungleich	Nico Schottelius	01/02/2024 02:02 PM
8202	Task	Rejected	Normal	ceph upstream: ask for one more digit in ceph -s		01/02/2024 02:02 PM
8201	Task	Rejected	Normal	Setup our own NTP pool		01/02/2024 02:02 PM
8123	Task	Rejected	Normal	Document how to update the BGP configuration	Timothée Floure	11/11/2021 09:34 PM
8111	Task	Rejected	Normal	Monitor unbound nodes		01/02/2024 02:44 PM
7953	Task	Rejected	Normal	Normalize user management		01/02/2024 01:56 PM
7937	Task	Rejected	Normal	Estimate the effort to create matrix web client; create minimum sample		01/02/2024 01:56 PM
7930	Task	Rejected	Normal	Monitoring LAN in place6		01/02/2024 01:56 PM
7893	Task	Rejected	Normal	Remove TLS 1.0 and TLS 1.1 from our webhostings		01/02/2024 01:56 PM
7876	Task	Rejected	Normal	UI/UX improvement suggestions for matrix	Nico Schottelius	01/02/2024 01:54 PM
7761	Task	Rejected	Normal	uncloud v2	Nico Schottelius	12/21/2023 01:50 PM
7757	Task	Rejected	Normal	opennebula incorrectly re-uses vncs ports	Nico Schottelius	01/02/2024 02:03 PM
7689	Task	Rejected	Normal	Update certbot on several VMs	Nico Schottelius	01/02/2024 02:03 PM
7654	Task	Rejected	Normal	Get VMs info from Opennebula and save it in etcd	Ahmed Bilal	01/02/2024 01:57 PM
7650	Task	Rejected	Normal	Synchronise opennebula VMs with etcd	Nico Schottelius	01/02/2024 02:03 PM
7649	Task	Rejected	Normal	Sketch a VM backup & restore	Ahmed Bilal	01/02/2024 01:57 PM
7629	Task	Rejected	Normal	Add referral link system in dynamicweb (DCL, IPv6OnlyHosting etc)	Ahmed Bilal	01/02/2024 02:03 PM
7625	Task	Rejected	Normal	Manually fix consul+node_exporter on new router1.place6	Nico Schottelius	12/07/2021 12:52 AM
7604	Task	Rejected	Normal	Find out why ciara2 was not automatically detected to be offline	Nico Schottelius	01/02/2024 02:03 PM
7602	Task	Rejected	Normal	Align dynamicweb / opennebula with uncloud	Mondi Ravi	12/06/2021 11:54 PM
7601	Task	Rejected	Normal	Setup an SSH jump host		09/10/2022 08:04 PM
7591	Task	Rejected	Normal	uncloud production checklist 2020-01	Nico Schottelius	12/06/2021 11:54 PM
7590	Task	Rejected	Normal	Expect everything to fail (uncloud)		12/06/2021 11:54 PM

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7583	Task	Rejected	Normal	Handle etcd leader change or temporary unavailability gracefully in uncloud		12/06/2021 11:54 PM
7565	Task	Rejected	Normal	uncloud run 2020-01-05		12/06/2021 11:55 PM
7561	Task	Rejected	Normal	Update mystrom switches to support IPv6 only networks	Nico Schottelius	01/02/2024 02:03 PM
7546	Task	Rejected	Normal	VM Security based on LDAP accounts	Mondi Ravi	01/02/2024 02:06 PM
7544	Task	Rejected	Normal	Write "beginner's guide" for datacenterlight customers		01/02/2024 02:06 PM
7503	Task	Rejected	Normal	Create script to create new / updated OpenBSD image for OpenNebula		01/02/2024 02:06 PM
7456	Task	Rejected	Normal	Prototype support for IPv6 only mail servers	Nico Schottelius	01/03/2024 10:36 AM
7439	Task	Rejected	Normal	Add support for different authentication methods	Nico Schottelius	01/02/2020 03:30 PM
7427	Task	Rejected	Normal	Rough draft to support console on our VMs	Jin-Guk Kwon	01/02/2024 02:06 PM
7403	Task	Rejected	Normal	Create customer friendly guide for ucloud		01/02/2024 02:06 PM
7401	Task	Rejected	Normal	Create ucloud package for python/alpine		01/02/2024 02:06 PM
7377	Task	Rejected	Normal	Create an active-active NAT64 gateway	Nico Schottelius	01/31/2020 04:16 PM
7337	Task	Rejected	Normal	Import network documentation to Netbox	Il nu	07/01/2020 11:47 AM
7335	Task	Rejected	Normal	Add alpine ceph install/helper scripts to ungleich-tools	Il nu	07/01/2020 11:47 AM
7317	Task	Rejected	Normal	Create placeA @Diesbach	Il nu	06/11/2020 09:36 AM
7312	Task	Rejected	Normal	Ensure that all available disks are correctly used in ceph	Il nu	06/11/2020 09:36 AM
7306	Task	Rejected	Normal	Phase in new routers	Nico Schottelius	01/02/2020 12:46 PM
7304	Task	Rejected	Normal	Test NAT64 with distributed routers with joold on alpine	Nico Schottelius	01/31/2020 04:16 PM
7295	Task	Rejected	Normal	Flow 10: as a sysadmin, I want to be able to see statistics		01/02/2024 12:28 PM
7294	Task	Rejected	Normal	Flow 9: as a user I want to have an overview of my spendings and bills	Mondi Ravi	01/02/2024 12:28 PM
7293	Task	Rejected	Normal	Flow 8: As a user I want to be able to order a new network and use it		01/02/2024 12:28 PM
7292	Task	Rejected	Normal	Flow 7: as a sysadmin I want to be able to migrate VMs		01/02/2024 12:28 PM
7291	Task	Rejected	Normal	Flow 6: as a sysadmin I want to know / install all requirements	Nico Schottelius	01/02/2024 12:28 PM
7290	Task	Rejected	Normal	Flow 5: as a user I want to map an IPv4 address to another VM		01/02/2024 12:28 PM
7289	Task	Rejected	Normal	Flow 4: As a user I want to have a dualstack reachable VM		01/02/2024 12:28 PM
7288	Task	Rejected	Normal	Flow 3: As a user I want to order a VM with my own OS (IPv6 only)		01/02/2024 12:28 PM
7287	Task	Rejected	Normal	Flow 2: As a user I want to order an IPv6 only VM (via cli) (existing OS)		01/02/2024 12:28 PM
7285	Task	Rejected	Normal	Flows to implement and do document for go live (parent)	Nico Schottelius	01/02/2024 02:04 PM
7278	Task	Rejected	Normal	Define how networking works in ucloud	Nico Schottelius	01/02/2024 02:04 PM
7261	Task	Rejected	Normal	Create ipv6-spoofing nebula n-interface for place5 and understand how and why it exists	Il nu	06/11/2020 09:36 AM
7260	Task	Rejected	Normal	Add rng pci-e device to vms	Il nu	07/01/2020 11:47 AM
7249	Task	Rejected	Normal	Merge ucloud components into one repository	Nico Schottelius	01/03/2024 10:54 AM
7248	Task	Rejected	Normal	reinstall server1.place4	Il nu	10/21/2019 10:35 PM

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7239	Task	Rejected	Normal	Explain to Nico how a data block is distributed / saved in ceph and relate it to our missing space problem	Il nu	06/11/2020 09:33 AM
7229	Task	Rejected	Normal	Make __letsencrypt_nginx_cert to work on alpine		01/02/2024 01:59 PM
7221	Task	Rejected	Normal	Pre 0.0.1 release fixes	Nico Schottelius	08/09/2021 03:20 PM
7207	Task	Rejected	Normal	Change/add etcd backend to ungleich-otp and rename it to uotp	Nico Schottelius	12/10/2022 12:24 AM
7206	Task	Rejected	Normal	Create ucloud page under ungleich.ch/ucloud	Nico Schottelius	01/02/2024 02:04 PM
7205	Task	Rejected	Normal	Try 1: Installing ucloud on Arch Linux	Nico Schottelius	01/02/2024 02:02 PM
7190	Task	Rejected	Normal	Add mdadm monitoring via prometheus	Jin-Guk Kwon	01/03/2024 10:54 AM
7185	Task	Rejected	Normal	Setup network monitoring system on new off-site VPS	Nico Schottelius	01/03/2024 08:51 AM
7184	Task	Rejected	Normal	Create a mailing list for maintenance notifications	Sanghee Kim	12/10/2022 12:24 AM
7179	Task	Rejected	Normal	Add Slowdown/Cooldown in TOTP verification/serializer	Nico Schottelius	01/03/2024 08:51 AM
7174	Task	Rejected	Normal	Port the current blog's design to lektor (staticcms)	Mondi Ravi	01/03/2024 08:51 AM
7161	Task	Rejected	Normal	Create APKBUILD for jool, submit jool to alpine	Il nu	11/16/2019 01:21 PM
7153	Task	Rejected	Normal	Experiment with full routing tables	Nico Schottelius	01/03/2024 08:51 AM
7138	Task	Rejected	Normal	Nico's open / next points for ucloud	Nico Schottelius	01/02/2024 02:03 PM
7136	Task	Rejected	Normal	Create Git submodules	Jin-Guk Kwon	01/02/2024 02:05 PM
7135	Task	Rejected	Normal	Monitor nginx status codes in prometheus	Jin-Guk Kwon	01/02/2024 02:05 PM
7125	Task	Rejected	Normal	Implement "ordering" and "products" with ucloud	Nico Schottelius	12/09/2022 04:44 PM
7117	Task	Rejected	Normal	Make ungleich-otp better usable for the public	Nico Schottelius	01/02/2024 02:05 PM
7114	Task	Rejected	Normal	Test performance of tayga-mt	Il nu	06/11/2020 09:33 AM
7097	Task	Rejected	Normal	Recompile alpine-extended iso for usb booting	Il nu	06/11/2020 09:35 AM
7089	Task	Rejected	Normal	[dynamicweb] Implement 2FA in dynamicweb with ungleich-otp	Mondi Ravi	01/02/2024 02:05 PM
7087	Task	Rejected	Normal	[dynamicweb] Remove password in email and replace it with a link to set it via dashboard		01/02/2024 02:05 PM
7086	Task	Rejected	Normal	[dynamicweb]Expose password reset option in the user dashboard	Sanghee Kim	01/02/2024 02:05 PM
7053	Task	Rejected	Normal	Make nodejs/npm work on IPv6 only hosts		01/02/2024 02:05 PM
7044	Task	Rejected	Normal	Document IPv6 only NAT64 enabled client network issues	Nico Schottelius	01/02/2024 02:05 PM
7033	Task	Rejected	Normal	[dynamicweb] Payment fails without a proper message		01/02/2024 02:05 PM
7027	Task	Rejected	Normal	Add new command to cdist / extend cdist to easily generate preos with ssh pubkey	Darko Poljak	12/07/2021 01:18 AM
7009	Task	Rejected	Normal	Find out why Alpine Linux hangs at boot when it does not have a link on a device with dhcp	Nico Schottelius	01/02/2024 02:00 PM
6996	Task	Rejected	Normal	ucloud-pay v2: add support for retrieving payments from ZKB		01/02/2024 02:04 PM
6995	Task	Rejected	Normal	ucloud-pay v1: Implement payment support into ucloud		01/02/2024 02:04 PM
6989	Task	Rejected	Normal	Research LEETSPEAK websites	Jason Kim	01/02/2024 02:05 PM
6980	Task	Rejected	Normal	Research and publish how we deal / have to deal with court orders and foreign authorities	Sanghee Kim	01/02/2024 02:05 PM
6972	Task	Rejected	Normal	Learn how to rebuild the server OS with cdist preos and document it in the wiki	Il nu	06/11/2020 09:32 AM

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6931	Task	Rejected	Normal	ucloud-host	Nico Schottelius	01/02/2024 02:04 PM
6919	Task	Rejected	Normal	Define incident / downtime notification channels and reaction times	Nico Schottelius	01/02/2024 02:05 PM
6915	Task	Rejected	Normal	Introduce host status' and over/underbooking constraints		01/02/2024 02:04 PM
6908	Task	Rejected	Normal	ucloud v2 features	Nico Schottelius	01/02/2024 02:07 PM
6904	Task	Rejected	Normal	Implement ucloud-image-store management		01/02/2024 02:03 PM
6903	Task	Rejected	Normal	Create a cdist type for files.datacenterlight.ch	Nico Schottelius	01/02/2024 02:14 PM
6901	Task	Rejected	Normal	Describe on how to configure the files service	ll nu	01/02/2024 02:03 PM
6900	Task	Rejected	Normal	Allow creating an image from a file in ucloud-api and ucloud-cli		01/02/2024 02:14 PM
6899	Task	Rejected	Normal	Create ucloud-file-scan service		01/02/2024 02:14 PM
6897	Task	Rejected	Normal	Create ucloud-image service		01/02/2024 02:14 PM
6873	Task	Rejected	Normal	Ensure that all new 9 servers are running by end of week	Samuel Hailu	07/10/2019 05:57 PM
6869	Task	Rejected	Normal	Challenge OpenStack and OpenNebula with ucloud	Nico Schottelius	01/02/2024 02:07 PM
6857	Task	Rejected	Normal	Create ucloud-firewall	Nico Schottelius	01/02/2024 02:04 PM
6780	Task	Rejected	Normal	Create an RFC for ungleich-otp	Mondi Ravi	01/02/2024 02:05 PM
6763	Task	Rejected	Normal	Mirror debian (maybe from / with help of debian.ethz.ch)	Yury Komarov	01/02/2024 02:05 PM
6727	Task	Rejected	Normal	Create a terraform provider		01/02/2024 02:05 PM
6720	Task	Rejected	Normal	Create a proxy to reduce latency of package downloads		01/02/2024 02:05 PM
6712	Task	Rejected	Normal	Rework public key management on the DCL website		01/02/2024 02:05 PM
6708	Task	Rejected	Normal	Create infrastructure usable for IPv6 workshops	Nico Schottelius	01/02/2024 02:05 PM
6696	Task	Rejected	Normal	Update documentation / instructions on how to login to a new VM	Nico Schottelius	01/03/2024 10:51 AM
6693	Task	Rejected	Normal	Document internal networking support, console features, floating IP options	Nico Schottelius	01/03/2024 10:51 AM
6683	Task	Rejected	Normal	Fix OpenNebula vxlan creation / check differences to manual creation	Jin-Guk Kwon	06/25/2019 10:25 PM
6681	Task	Rejected	Normal	Create a distributed firewall PoC based on uncloud/nft	Nico Schottelius	12/06/2021 11:55 PM
6560	Task	Rejected	Normal	Define the scope of the new Product		05/01/2019 03:37 PM
6541	Task	Rejected	Normal	Monitor fans and power supplies	Nico Schottelius	01/03/2024 10:48 AM
6469	Task	Rejected	Normal	Implement VM reset	Mondi Ravi	02/15/2019 03:57 PM
6468	Task	Rejected	Normal	When creating an account: Explain to the user that they get an activation mail	William Colmenares	01/02/2024 02:19 PM
6466	Task	Rejected	Normal	Fix the link in the password reset E-Mail [dynamicweb]	William Colmenares	01/02/2024 02:19 PM
6437	Task	Rejected	Normal	build opennebula ARM64 Packages		01/02/2024 02:16 PM
6406	Task	Rejected	Normal	Document our LDAP setup and make it publicly available	Nico Schottelius	01/02/2024 02:02 PM
6395	Task	Rejected	Normal	Add a FreeBSD NOINET image for ipv6onlyhosting.com		01/02/2024 02:02 PM
6386	Task	Rejected	Normal	Add a 6to4 relay to our infrastructure	Yury Komarov	12/07/2021 12:07 AM
6326	Task	Rejected	Normal	[user request] Support SEPA payments for VMs/Storage	Amal Elshihaby	01/02/2024 02:02 PM

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6310	Task	Rejected	Normal	[user request] Add OpenBSD images	Nico Schottelius	01/02/2024 02:02 PM
6262	Task	Rejected	Normal	[user request] Warn users what happens on VM delete / make it more clear to users	Mondi Ravi	01/02/2024 02:02 PM
6258	Task	Rejected	Normal	Expose IPv6 vs. IPv4 statistics publicly	Nico Schottelius	01/02/2024 02:02 PM
6255	Task	Rejected	Normal	Find the right settings for kubernetes in ipv6 only settings	Nico Schottelius	01/02/2024 12:56 PM
6071	Task	Rejected	Normal	[user request] Checkout how to enable AES-NI or PCLMULQDQ CPU features	Jin-Guk Kwon	01/02/2024 12:55 PM
6052	Task	Rejected	Normal	Document IPv6 routing service	Nico Schottelius	01/02/2024 12:52 PM
6049	Task	Rejected	Normal	Publish / document our Kubernetes / IPv6 experiences	Nico Schottelius	01/02/2024 12:56 PM
5945	Task	Rejected	Normal	[user request] Support more content in the RSS feed of our blog	Mondi Ravi	06/03/2022 03:58 PM
5928	Task	Rejected	Normal	Introduce API support for VM handling: create and delete operation (and maybe image upload)	Nico Schottelius	01/02/2024 01:58 PM
5882	Task	Rejected	Normal	Document the netboot setup	Nico Schottelius	01/02/2024 01:58 PM
5770	Task	Rejected	Normal	Create a howto: how we maintain our disks and ceph cluster(s)	Samuel Hailu	06/27/2019 04:46 PM
5753	Task	Rejected	Normal	Create Linux beginners guide		01/02/2024 01:58 PM
5679	Task	Rejected	Normal	[user request] [web] Implement VM reset	Mondi Ravi	08/09/2021 03:20 PM
3656	Task	Rejected	Normal	[dc]Improve stripe error messages according to error type	Mondi Ravi	12/07/2021 12:56 AM