

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|-----------------------------------|---------|-------------|----------|--|--------------------|---------------------|
| 6467 | Open Infrastructure | Task | New | Low | Add 2FA as an optional login security measurement | William Colmenares | 03/19/2019 01:42 PM |
| 6395 | Open Infrastructure | Task | New | Normal | Add a FreeBSD NOINET image for ipv6onlyhosting.com | | 05/01/2019 10:59 AM |
| 7350 | hack4glarus-2019-winter | Task | New | Normal | Add automatic / scheduled configuration support to cdist | | 11/28/2019 03:41 PM |
| 6810 | queue | Task | New | Normal | Add a wireguard prometheus exporter to our infrastructure | | 07/17/2019 07:06 PM |
| 8916 | Open Infrastructure | Task | In Progress | Normal | Add DNS over TLS or HTTP support in DCL | Nico Schottelius | 02/18/2021 04:21 PM |
| 6981 | queue | Task | New | Normal | Add encryption/signing of messages into RT (support.ungleich.ch) | | 07/18/2019 11:13 AM |
| 7521 | Swiss School of Digital Education | Task | New | Low | Add IPv6 course offer | Sanghee Kim | 12/21/2019 03:15 PM |
| 7190 | Open Infrastructure | Task | Seen | Normal | Add mdadm monitoring via prometheus | Jin-Guk Kwon | 10/04/2019 03:36 PM |
| 7570 | ipv6 | Task | Seen | Normal | Add more questions and answers to official FAQ | Sanghee Kim | 01/08/2020 11:29 AM |
| 7398 | hack4glarus-2019-winter | Task | New | Normal | Add more Search Engines to <input type="checkbox"/> CopyScan | Martin Vögeli | 12/01/2019 11:46 AM |
| 9516 | Open Infrastructure | Task | New | Normal | Add proxy protocol support for IPv4->IPv6 proxies to enable client IP information pass through | Nico Schottelius | 07/17/2021 07:43 PM |
| 5929 | Open Infrastructure | Task | New | Normal | Add public kubernetes support | Nico Schottelius | 11/01/2018 04:29 PM |
| 7629 | Open Infrastructure | Task | New | Normal | Add referral link system in dynamicweb (DCL, IPv6OnlyHosting etc) | Ahmed Bilal | 01/20/2020 09:27 AM |
| 7179 | Open Infrastructure | Task | Waiting | Normal | Add Slowdown/Cooldown in TOTP verification/serializer | Nico Schottelius | 09/30/2019 11:51 AM |
| 7552 | Open Infrastructure | Task | In Progress | Normal | Add some non-critical traffic to router1.place6 | Nico Schottelius | 01/02/2020 12:47 PM |
| 7186 | Open Infrastructure | Task | New | Normal | Add support for general VPN including IPv4 | Sanghee Kim | 01/13/2020 06:37 PM |
| 8536 | Open Infrastructure | Task | Feedback | Normal | Add Ubuntu 20.10 Support to DCL | Sanghee Kim | 10/26/2020 03:13 PM |
| 8687 | Open Infrastructure | Task | In Progress | Normal | Adjust django-hosting to run on Alpine Linux | Nico Schottelius | 12/15/2020 11:20 AM |
| 6900 | Open Infrastructure | Task | In Progress | Normal | Allow creating an image from a file in ucloud-api and ucloud-cli | | 12/01/2020 02:43 PM |
| 6762 | Open Infrastructure | Task | New | High | Allow IPv6 only hosts to properly send emails to IPv4 only hosts | Nico Schottelius | 06/03/2019 04:18 PM |
| 9401 | Open Infrastructure | Task | New | Normal | Building an IPv6 only Matrix network | Nico Schottelius | 06/07/2021 08:10 PM |
| 6437 | Open Infrastructure | Task | New | Normal | build opennebula ARM64 Packages | | 05/01/2019 11:33 AM |
| 8202 | Open Infrastructure | Task | New | Normal | ceph upstream: ask for one more digit in ceph -s | | 02/10/2021 09:20 AM |
| 6869 | Open Infrastructure | Task | In Progress | High | Challenge OpenStack and OpenNebula with ucloud | Nico Schottelius | 08/09/2021 03:20 PM |
| 7207 | Open Infrastructure | Task | Feedback | Normal | Change/add etcd backend to ungleich-otp and rename it to uotp | Nico Schottelius | 10/09/2019 12:17 PM |
| 6211 | queue | Task | New | Normal | Change nfrules on routers to DROP by default | | 06/28/2019 12:21 PM |
| 8716 | Open Infrastructure | Task | New | Normal | Checkout support for RNG pass through / help to VMs | | 12/16/2020 12:53 PM |
| 8537 | Open Infrastructure | Task | New | Normal | Check whether we can support DNS wildcard with our ipv4/ipv6 proxy | Jin-Guk Kwon | 10/26/2020 01:38 PM |
| 7358 | hack4glarus-2019-winter | Task | New | Normal | Compare mastodon servers && create cdist manifest of the easier one | | 11/29/2019 11:18 AM |

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|------|-----------------------------------|---------|-------------|----------|---|------------------|---------------------|
| 7187 | Open Infrastructure | Task | Resolved | Normal | Configure prometheus blackbox exporter to monitor heise.de via IPv4 and IPv6 | Nico Schottelius | 01/19/2021 12:48 PM |
| 6903 | Open Infrastructure | Task | Seen | Normal | Create a cdist type for files.datacenterlight.ch | Nico Schottelius | 06/11/2020 09:34 AM |
| 7015 | ipv6 | Task | In Progress | Normal | Create a decentralised, global display based on IPv6 | Nico Schottelius | 07/31/2019 07:54 PM |
| 7348 | hack4glarus-2019-winter | Task | New | Normal | Create a devuan ucloud image | | 11/28/2019 03:38 PM |
| 7184 | Open Infrastructure | Task | Feedback | Normal | Create a mailing list for maintenance notifications | Sanghee Kim | 10/18/2019 08:16 PM |
| 7344 | hack4glarus-2019-winter | Task | New | Normal | Create a matrix/mattermost bridge to chat.ungleich.ch and a cdist type for it | | 11/28/2019 03:36 PM |
| 7347 | hack4glarus-2019-winter | Task | New | Normal | Create an Alpine ucloud image | | 11/28/2019 03:38 PM |
| 7354 | hack4glarus-2019-winter | Task | New | Normal | Create a NAT4664 PoC | | 11/28/2019 10:56 PM |
| 7343 | hack4glarus-2019-winter | Task | New | Normal | Create an automated routing daemon (IPv6) | | 11/28/2019 01:51 PM |
| 7574 | ipv6 | Task | New | Normal | Create and setup VM for prototype Smarthost | Nico Schottelius | 01/06/2020 12:19 PM |
| 6452 | queue | Task | New | Normal | Create a new django micro service: IPv6 wishlist | | 07/21/2019 08:43 PM |
| 6811 | queue | Task | New | Normal | Create a new easy to use cloud / vmm manager [project name: Kraut cloud, crown cloud, ucloud] | | 06/09/2019 02:28 AM |
| 6405 | ipv6 | Task | New | Normal | Create a new IPv6 game (working title: IPv6 treasure hunt) | Nico Schottelius | 05/01/2019 11:38 PM |
| 7385 | hack4glarus-2019-winter | Task | New | Normal | Create a new service named "ipv6" that offers in ipv6 networkservices | | 11/30/2019 02:03 PM |
| 7387 | hack4glarus-2019-winter | Task | New | Normal | Create an iPX binary WITHOUT ipv4 support (only IPv6) | | 11/30/2019 05:56 PM |
| 7346 | hack4glarus-2019-winter | Task | New | Normal | Create an OpenBSD ucloud image | | 11/28/2019 03:37 PM |
| 7342 | hack4glarus-2019-winter | Task | New | Normal | Create an RFC for adding DoT and DoH options to IPv6 router advertisements | | 11/28/2019 01:45 PM |
| 6780 | Open Infrastructure | Task | New | Normal | Create an RFC for ungleich-otp | Mondi Ravi | 06/08/2019 05:07 PM |
| 6720 | Open Infrastructure | Task | New | Normal | Create a proxy to reduce latency of package downloads | | 05/22/2019 04:22 PM |
| 7397 | hack4glarus-2019-winter | Task | New | Normal | Create a script to create a net-bootable alpine image | | 11/30/2019 11:29 PM |
| 6727 | Open Infrastructure | Task | New | Normal | Create a terraform provider | | 05/23/2019 04:12 PM |
| 7349 | hack4glarus-2019-winter | Task | New | Normal | Create a wifi bridge from Diesbach to Luchsingen | | 11/28/2019 03:39 PM |
| 7403 | Open Infrastructure | Task | New | Normal | Create customer friendly guide for ucloud | | 12/01/2020 02:43 PM |
| 7777 | Open Infrastructure | Task | Resolved | Normal | Create Documentation of Nextcloud | Nico Schottelius | 01/19/2021 12:48 PM |
| 7136 | Open Infrastructure | Task | Seen | Normal | Create Git submodules | Jin-Guk Kwon | 10/04/2019 03:37 PM |
| 6708 | Open Infrastructure | Task | New | Normal | Create infrastructure usable for IPv6 workshops | Nico Schottelius | 05/19/2019 07:34 PM |
| 5753 | Open Infrastructure | Task | New | Normal | Create Linux beginners guide | | 05/01/2019 11:32 AM |
| 7023 | Swiss School of Digital Education | Task | New | Normal | Create logo and register brand in Switzerland | Sanghee Kim | 08/01/2019 10:48 PM |
| 9091 | Swiss School of Digital Education | Task | In Progress | Normal | Create, market and launch "Basic IPv6 Routing" Course | Nico Schottelius | 04/02/2021 06:47 PM |

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| 5695 | queue | Task | New | Normal | Create micro service that broadcasts events from opennebula on our message bus | | 06/23/2019 06:57 PM |
| 9294 | Swiss School of Digital Education | Task | New | Normal | Create plan for hosting Christian Folini and team | Sanghee Kim | 05/06/2021 03:09 PM |
| 7503 | Open Infrastructure | Task | New | Normal | Create script to create new / updated OpenBSD image for OpenNebula | | 02/10/2021 09:11 AM |
| 6899 | Open Infrastructure | Task | In Progress | Normal | Create ucloud-file-scan service | | 12/01/2020 02:43 PM |
| 6857 | Open Infrastructure | Task | In Progress | Normal | Create ucloud-firewall | Nico Schottelius | 07/01/2020 11:46 AM |
| 6897 | Open Infrastructure | Task | In Progress | Normal | Create ucloud-image service | | 12/01/2020 02:48 PM |
| 7401 | Open Infrastructure | Task | New | Normal | Create ucloud package for python/alpine | | 12/01/2020 02:43 PM |
| 7206 | Open Infrastructure | Task | In Progress | Normal | Create ucloud page under ungleich.ch/ucloud | Nico Schottelius | 10/10/2019 06:41 PM |
| 6679 | queue | Task | New | Normal | Create ungleich game, a flask based game to show system engineering skills | | 11/06/2019 11:54 AM |
| 7278 | Open Infrastructure | Task | In Progress | Normal | Define how networking works in ucloud | Nico Schottelius | 10/31/2019 09:19 AM |
| 7359 | hack4glarus-2019-winter | Task | New | Normal | Define how to properly use docker in ipv6 only networks | | 11/29/2019 04:34 PM |
| 6919 | Open Infrastructure | Task | New | Normal | Define incident / downtime notification channels and reaction times | Nico Schottelius | 07/02/2019 07:18 PM |
| 8447 | Open Infrastructure | Task | In Progress | Normal | Deploy POC IPv6 cluster on DCL (v202009) | Nico Schottelius | 09/15/2020 10:24 PM |
| 7688 | Open Infrastructure | Task | In Progress | Normal | Disable rp_filter on router2.place5 (alpine sets =1 on .all and .default) | Nico Schottelius | 02/04/2020 05:28 PM |
| 7378 | hack4glarus-2019-winter | Task | In Progress | Normal | Document / explore on how to sensibly run docker with a /64 | | 11/30/2019 09:47 PM |
| 6693 | Open Infrastructure | Task | In Progress | Normal | Document internal networking support, console features, floating IP options | Nico Schottelius | 05/16/2019 03:55 PM |
| 7044 | Open Infrastructure | Task | New | Normal | Document IPv6 only NAT64 enabled client network issues | Nico Schottelius | 08/13/2019 10:47 AM |
| 6052 | Open Infrastructure | Task | Seen | Normal | Document IPv6 routing service | Nico Schottelius | 11/11/2018 11:51 PM |
| 7504 | Open Infrastructure | Task | New | Low | Document OpenNebula image creation | | 02/10/2021 09:10 AM |
| 6406 | Open Infrastructure | Task | New | Normal | Document our LDAP setup and make it publicly available | Nico Schottelius | 01/19/2021 12:48 PM |
| 5882 | Open Infrastructure | Task | In Progress | Normal | Document the netboot setup | Nico Schottelius | 10/25/2018 08:47 PM |
| 7086 | Open Infrastructure | Task | New | Normal | [dynamicweb]Expose password reset option in the user dashboard | Sanghee Kim | 08/26/2019 02:29 PM |
| 7089 | Open Infrastructure | Task | New | Normal | [dynamicweb] Implement 2FA in dynamicweb with ungleich-otp | Mondi Ravi | 08/26/2019 01:59 PM |
| 7033 | Open Infrastructure | Task | New | Normal | [dynamicweb] Payment fails without a proper message | | 08/07/2019 06:20 PM |
| 7087 | Open Infrastructure | Task | New | Normal | [dynamicweb] Remove password in email and replace it with a link to set it via dashboard | | 08/26/2019 01:57 PM |
| 7937 | Open Infrastructure | Task | New | Normal | Estimate the effort to create matrix web client; create minimum sample | | 12/01/2020 02:49 PM |
| 10614 | Hack4Glarus 2022 (summer) | Task | New | Normal | Evaluate Hitobito | | 06/12/2022 06:25 AM |
| 7153 | Open Infrastructure | Task | In Progress | Normal | Experiment with full routing tables | Nico Schottelius | 09/17/2019 05:24 PM |
| 6465 | Open Infrastructure | Task | In Progress | High | Expire the password reset link [datacenterlight, dynamicweb] | Mondi Ravi | 07/15/2019 01:34 PM |
| 7405 | ipv6 | Task | In Progress | Normal | Explore IPv6 compatible IoT devices | Nico Schottelius | 12/02/2019 04:09 PM |

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| 6258 | Open Infrastructure | Task | In Progress | Normal | Expose IPv6 vs. IPv4 statistics publicly | Nico Schottelius | 12/23/2018 07:03 PM |
| 6414 | Open Infrastructure | Task | New | Normal | Expose the console of the VM to the users (noVNC or spice) | Mondi Ravi | 06/25/2019 06:49 PM |
| 5436 | queue | Task | New | Normal | Figure out what the fortinet device is for and checkout if we have a use for it | | 06/24/2019 12:27 PM |
| 7352 | hack4glarus-2019-winter | Task | New | Normal | Find a way to update mikrotik routers in IPv6 only networks | | 11/28/2019 04:01 PM |
| 7009 | Open Infrastructure | Task | In Progress | Normal | Find out why Alpine Linux hangs at boot when it does not have a link on a device with dhcp | Nico Schottelius | 07/30/2019 08:02 PM |
| 7604 | Open Infrastructure | Task | In Progress | Normal | Find out why ciara2 was not automatically detected to be offline | Nico Schottelius | 01/13/2020 07:30 PM |
| 6794 | Open Infrastructure | Task | In Progress | Urgent | Find out why request tracker crashes from time to time and fix it | Yury Komarov | 07/08/2019 03:33 PM |
| 6255 | Open Infrastructure | Task | In Progress | Normal | Find the right settings for kubernetes in ipv6 only settings | Nico Schottelius | 12/23/2018 11:14 PM |
| 7366 | hack4glarus-2019-winter | Task | In Progress | Normal | Finish the first levels of the ungleich-game | Den Ivanov | 12/03/2019 11:00 PM |
| 7010 | Open Infrastructure | Task | Waiting | Normal | Fix Alpine Linux installer to support serial && push it upstream | | 06/11/2020 09:35 AM |
| 6625 | queue | Task | Feedback | Normal | Fix our dkin setup | Nico Schottelius | 10/17/2019 10:29 AM |
| 8235 | ipv6 | Task | In Progress | Normal | Fix software to bind on IPv6 by default | Nico Schottelius | 06/29/2020 10:39 PM |
| 6466 | Open Infrastructure | Task | New | Normal | Fix the link in the password reset E-Mail [dynamicweb] | William Colmenares | 06/26/2019 04:28 PM |
| 7295 | Open Infrastructure | Task | New | Normal | Flow 10: as a sysadmin, I want to be able to see statistics | | 12/01/2020 02:43 PM |
| 7287 | Open Infrastructure | Task | New | Normal | Flow 2: As a user I want to order an IPv6 only VM (via cli) (existing OS) | | 12/01/2020 02:43 PM |
| 7288 | Open Infrastructure | Task | New | Normal | Flow 3: As a user I want to order a VM with my own OS (IPv6 only) | | 12/01/2020 02:43 PM |
| 7289 | Open Infrastructure | Task | New | Normal | Flow 4: As a user I want to have a dualstack reachable VM | | 12/01/2020 02:43 PM |
| 7290 | Open Infrastructure | Task | New | Normal | Flow 5: as a user I want to map an IPv4 address to another VM | | 12/01/2020 02:43 PM |
| 7291 | Open Infrastructure | Task | New | Normal | Flow 6: as a sysadmin I want to know / install all requirements | Nico Schottelius | 11/02/2019 12:53 AM |
| 7292 | Open Infrastructure | Task | New | Normal | Flow 7: as a sysadmin I want to be able to migrate VMs | | 12/01/2020 02:43 PM |
| 7293 | Open Infrastructure | Task | New | Normal | Flow 8: As a user I want to be able to order a new network and use it | | 12/01/2020 02:43 PM |
| 7294 | Open Infrastructure | Task | New | Normal | Flow 9: as a user I want to have an overview of my spendings and bills | Mondi Ravi | 11/02/2019 12:59 AM |
| 7285 | Open Infrastructure | Task | In Progress | Normal | Flows to implement and do document for go live (parent) | Nico Schottelius | 08/09/2021 03:20 PM |
| 7654 | Open Infrastructure | Task | New | Normal | Get VMs info from Opennebula and save it in etcd | Ahmed Bilal | 01/28/2020 10:36 AM |
| 6279 | Open Infrastructure | Task | Seen | High | Implement different payment cycles for VMs | Mondi Ravi | 06/24/2019 07:43 PM |
| 8651 | Open Infrastructure | Task | Seen | Normal | Implement floating IPs | Jin-Guk Kwon | 11/28/2020 08:33 PM |
| 6685 | queue | Task | New | Normal | Implement game challenges 1-6 | | 06/23/2019 07:02 PM |
| 7125 | Open Infrastructure | Task | Feedback | Normal | Implement "ordering" and "products" with ucloud | Nico Schottelius | 09/28/2019 04:36 PM |
| 6904 | Open Infrastructure | Task | In Progress | Normal | Implement ucloud-image-store management | | 12/01/2020 02:43 PM |
| 6435 | Open Infrastructure | Task | Feedback | High | Improvements for IPv6.work v1.0 | Nico Schottelius | 03/19/2019 05:16 AM |
| 7568 | ipv6 | Task | New | Normal | Incoming SMTP IPv4 proxy | Nico Schottelius | 01/31/2022 01:09 PM |

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|-------|-----------------------------------|---------|-------------|----------|---|------------------|---------------------|
| 5928 | Open Infrastructure | Task | New | Normal | Introduce API support for VM handling: create and delete operation (and maybe image upload) | Nico Schottelius | 11/01/2018 04:28 PM |
| 6915 | Open Infrastructure | Task | Seen | Normal | Introduce host status' and over/underbooking constraints | | 12/01/2020 02:43 PM |
| 8069 | Open Infrastructure | Task | Waiting | Normal | Investigate potential bottleneck on storage/CEPH at DCL | | 05/29/2020 09:02 AM |
| 7569 | ipv6 | Task | New | Normal | IPv6 only DNS | Nico Schottelius | 01/05/2020 04:12 PM |
| 10238 | ipv6 | Task | Waiting | Normal | ipv6-only DNS setup is misleading and misconfigured | Nico Schottelius | 01/31/2022 01:36 PM |
| 7229 | Open Infrastructure | Task | New | Normal | Make __letsencrypt_nginx_cert to work on alpine | | 10/14/2019 12:23 PM |
| 7053 | Open Infrastructure | Task | New | Normal | Make nodejs/npm work on IPv6 only hosts | | 08/16/2019 10:52 AM |
| 7117 | Open Infrastructure | Task | New | Normal | Make ungleich-otp better usable for the public | Nico Schottelius | 09/05/2019 01:55 PM |
| 7249 | Open Infrastructure | Task | Seen | Normal | Merge ucloud components into one repository | Nico Schottelius | 10/25/2019 12:50 PM |
| 9487 | Open Infrastructure | Task | In Progress | Normal | Migrate our ceph clusters into rook | Nico Schottelius | 07/08/2021 11:35 PM |
| 10411 | Open Infrastructure | Task | In Progress | Normal | Migrate ula.ungleich.ch into Kubernetes and upgrade it to latest Django | Nico Schottelius | 03/19/2022 07:46 PM |
| 6763 | Open Infrastructure | Task | Seen | Normal | Mirror debian (maybe from / with help of debian.ethz.ch) | Yury Komarov | 06/18/2019 03:13 PM |
| 8237 | ipv6 | Task | New | Normal | Modify flask to bind on IPv6 by default | Nico Schottelius | 06/29/2020 10:41 PM |
| 8238 | ipv6 | Task | New | Normal | Modify nodejs to bind on IPv6 by default | Nico Schottelius | 06/29/2020 10:42 PM |
| 8236 | ipv6 | Task | New | Normal | Modify python3 -m http.server to bind to IPv6 by default | Mondi Ravi | 06/29/2020 10:45 PM |
| 6541 | Open Infrastructure | Task | In Progress | Normal | Monitor fans and power supplies | Nico Schottelius | 01/19/2021 12:48 PM |
| 7382 | hack4glarus-2019-winter | Task | Waiting | Normal | Monitoring at a different level (BPF/Suricata/Cilium) | Philipp Buehler | 12/01/2019 11:40 AM |
| 7930 | Open Infrastructure | Task | Waiting | Normal | Monitoring LAN in place6 | | 02/10/2021 09:26 AM |
| 7381 | hack4glarus-2019-winter | Task | Resolved | Normal | Monitor lorawan temperature sensors with prometheus + grafana | | 11/30/2019 09:46 PM |
| 7135 | Open Infrastructure | Task | Seen | Normal | Monitor nginx status codes in prometheus | Jin-Guk Kwon | 10/04/2019 03:37 PM |
| 8111 | Open Infrastructure | Task | In Progress | Normal | Monitor unbound nodes | | 02/10/2021 09:21 AM |
| 7507 | Open Infrastructure | Task | New | Low | Monitor upstream releases / security advisories | | 12/19/2019 07:41 PM |
| 6068 | queue | Task | New | Normal | Move redash (lorawan.ungleich.ch) to a new IPv6 only VM in place6 | | 06/23/2019 06:53 PM |
| 7371 | hack4glarus-2019-winter | Task | In Progress | Normal | mozilla iot | David Hasselhoff | 11/30/2019 08:18 PM |
| 7138 | Open Infrastructure | Task | In Progress | Normal | Nico's open / next points for ucloud | Nico Schottelius | 10/06/2019 07:22 AM |
| 7953 | Open Infrastructure | Task | New | Normal | Normalize user management | | 05/02/2020 11:23 AM |
| 7757 | Open Infrastructure | Task | Seen | Normal | opennebula incorrectly re-uses vncs ports | Nico Schottelius | 02/19/2020 02:28 PM |
| 7898 | Swiss School of Digital Education | Task | In Progress | Normal | Organise first Django course (1 week) | Nico Schottelius | 06/15/2020 05:06 PM |
| 9650 | Swiss School of Digital Education | Task | In Progress | Normal | Organise food | Nico Schottelius | 08/19/2021 12:24 PM |
| 9648 | Swiss School of Digital Education | Task | In Progress | Normal | Organise OWASP event / Christian Folini (2021-10-23..30) | Nico Schottelius | 08/19/2021 12:27 PM |

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| 7566 | ipv6 | Task | Feedback | Normal | Outgoing SMTP smarthost | Nico Schottelius | 01/10/2020 09:44 PM |
| 7376 | hack4glarus-2019-winter | Task | In Progress | Normal | Packer+Vagrant for OpenBSD (cont'd) | Philipp Buehler | 12/01/2019 11:41 AM |
| 8129 | Open Infrastructure | Task | In Progress | Normal | Phase in AS207996 for place6 | Nico Schottelius | 06/08/2020 11:05 AM |
| 7174 | Open Infrastructure | Task | In Progress | Normal | Port the current blog's design to lektor (staticcms) | Mondi Ravi | 10/03/2019 03:18 AM |
| 7341 | hack4glarus-2019-winter | Task | New | Normal | Port ucloud to OpenBSD | | 11/28/2019 01:45 PM |
| 7399 | hack4glarus-2019-winter | Task | New | Normal | presentations hack4glarus 2019 winter | | 12/01/2019 03:56 PM |
| 8298 | Swiss School of Digital Education | Task | New | Normal | Promote the first django course that happens on 27th of July | Sanghee Kim | 07/17/2020 10:50 AM |
| 7456 | Open Infrastructure | Task | New | Normal | Prototype support for IPv6 only mail servers | Nico Schottelius | 12/10/2019 05:04 PM |
| 5808 | queue | Task | New | Normal | Provide 2 ntp servers: one in place5, one in place6 and join the ntp pool | | 06/23/2019 06:55 PM |
| 7356 | hack4glarus-2019-winter | Task | New | Normal | Provide the most awesome self hosted apps | | 11/29/2019 12:37 AM |
| 6049 | Open Infrastructure | Task | New | Normal | Publish / document our Kubernetes / IPv6 experiences | Nico Schottelius | 11/11/2018 09:13 PM |
| 10239 | ipv6 | Task | New | Normal | Recursive DNS, visible on IPv4, acting as a proxy to enable visibility of data from IPv6 only DNS servers | | 01/31/2022 01:49 PM |
| 7704 | ipv6 | Task | In Progress | Normal | Regular vendor pings (1x/month) for IPv6 compatibility | Nico Schottelius | 02/08/2020 08:25 PM |
| 7893 | Open Infrastructure | Task | New | Normal | Remove TLS 1.0 and TLS 1.1 from our webhostings | | 03/31/2020 12:21 PM |
| 9649 | Swiss School of Digital Education | Task | Waiting | Normal | Rent Bus | Nico Schottelius | 08/19/2021 12:21 PM |
| 7178 | Open Infrastructure | Task | In Progress | Normal | Replace routers: router1.place5, router2.place5, router1.place6, router2.place6 | Nico Schottelius | 08/09/2021 03:19 PM |
| 7402 | Open Infrastructure | Task | Feedback | Normal | Reproduce issues in ucloud-pay | Mondi Ravi | 12/05/2019 12:22 PM |
| 6980 | Open Infrastructure | Task | New | Normal | Research and publish how we deal / have to deal with court orders and foreign authorities | Sanghee Kim | 07/19/2019 12:12 PM |
| 6989 | Open Infrastructure | Task | Seen | Normal | Research LEETSPEAK websites | Jason Kim | 07/22/2019 11:30 AM |
| 6712 | Open Infrastructure | Task | New | Normal | Rework public key management on the DCL website | | 05/20/2019 09:27 PM |
| 7427 | Open Infrastructure | Task | In Progress | Normal | Rough draft to support console on our VMs | Jin-Guk Kwon | 01/13/2020 03:13 AM |
| 7284 | Open Infrastructure | Task | In Progress | Normal | router1.place6 phase back in | Nico Schottelius | 06/15/2020 11:04 AM |
| 10091 | Open Infrastructure | Task | In Progress | Normal | SBC router / board evaluation 2022 | Nico Schottelius | 12/31/2021 11:01 PM |
| 7368 | hack4glarus-2019-winter | Task | New | Normal | Setup an ARM64 virtualisation server with alpine | | 11/29/2019 11:58 AM |
| 7601 | Open Infrastructure | Task | Seen | Normal | Setup an SSH jump host | | 02/10/2021 09:04 AM |
| 7367 | hack4glarus-2019-winter | Task | New | Normal | Setup ARM64 IPv6 only netbooting | | 11/29/2019 11:57 AM |
| 8421 | Open Infrastructure | Task | In Progress | Normal | Setup matrix voyager bot for ungleich | Nico Schottelius | 09/06/2020 05:56 PM |
| 7185 | Open Infrastructure | Task | Seen | Normal | Setup network monitoring system on new off-site VPS | Nico Schottelius | 06/11/2020 09:36 AM |
| 8201 | Open Infrastructure | Task | New | Normal | Setup our own NTP pool | | 02/10/2021 09:20 AM |
| 7122 | Open Infrastructure | Task | Resolved | Normal | Setup production etcd cluster in place6 | Nico Schottelius | 01/19/2021 12:48 PM |

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|------|---------------------|---------|-------------|-----------|--|------------------|---------------------|
| 7649 | Open Infrastructure | Task | In Progress | Normal | Sketch a VM backup & restore | Ahmed Bilal | 01/31/2020 07:16 PM |
| 5789 | queue | Task | New | Normal | Some issues to be cleared about userservice | | 06/23/2019 06:55 PM |
| 7573 | ipv6 | Task | New | Normal | Spamlike message filtering | Nico Schottelius | 01/06/2020 12:15 PM |
| 6519 | queue | Task | New | Urgent | Stabilisation spring 2019 | | 06/26/2019 12:07 PM |
| 6877 | Open Infrastructure | Task | In Progress | High | Start the first VMs on place9 cluster using ucloud (ucloud v1) | Nico Schottelius | 08/30/2019 12:09 PM |
| 7650 | Open Infrastructure | Task | New | Normal | Synchronise opennebula VMs with etcd | Nico Schottelius | 01/31/2020 07:13 PM |
| 7523 | ipv6 | Task | New | Normal | TCP/UDP Services supported by IP4-to-IP6 incoming proxy and NAT64 outgoing gateway | Moris Jones | 01/05/2020 04:02 PM |
| 7242 | Open Infrastructure | Task | In Progress | Normal | Test active-active IPv6/IPv4 configurations on routers | Nico Schottelius | 10/20/2019 05:10 PM |
| 7201 | Open Infrastructure | Task | In Progress | Normal | Test BGP based virtual ip | Nico Schottelius | 10/03/2019 04:30 PM |
| 7890 | Open Infrastructure | Task | In Progress | Normal | test contrack sync | Jin-Guk Kwon | 03/31/2020 01:17 PM |
| 9468 | Open Infrastructure | Task | In Progress | Normal | Test helm kube-prometheus-stack | Nico Schottelius | 07/01/2021 04:00 PM |
| 8689 | Open Infrastructure | Task | New | Normal | Test q-in-q multiple vlans with mikrotik <-> Linux | | 12/07/2021 12:48 AM |
| 8094 | ipv6 | Task | In Progress | Normal | Test ubiquiti UAP-AC-Lite, UAP-AC-LR and UAP-AC-Pro-Gen2 in IPv6 only networks | Nico Schottelius | 05/31/2020 06:40 PM |
| 7205 | Open Infrastructure | Task | In Progress | Normal | Try 1: Installing ucloud on Arch Linux | Nico Schottelius | 10/10/2019 07:37 PM |
| 8670 | Open Infrastructure | Task | New | Normal | Turn "temper" into an openwrt upstream package | | 07/29/2021 08:15 PM |
| 6931 | Open Infrastructure | Task | In Progress | Normal | ucloud-host | Nico Schottelius | 09/28/2019 04:35 PM |
| 6995 | Open Infrastructure | Task | New | Normal | ucloud-pay v1: Implement payment support into ucloud | | 07/24/2019 05:39 PM |
| 6996 | Open Infrastructure | Task | New | Normal | ucloud-pay v2: add support for retrieving payments from ZKB | | 07/24/2019 05:40 PM |
| 6908 | Open Infrastructure | Task | In Progress | Normal | ucloud v2 features | Nico Schottelius | 10/25/2019 12:58 PM |
| 7876 | Open Infrastructure | Task | In Progress | Normal | UI/UX improvement suggestions for matrix | Nico Schottelius | 05/09/2020 06:32 PM |
| 7761 | Open Infrastructure | Task | In Progress | Immediate | uncloud v2 | Nico Schottelius | 12/18/2021 09:14 PM |
| 7689 | Open Infrastructure | Task | Seen | Normal | Update certbot on several VMs | Nico Schottelius | 01/19/2021 12:48 PM |
| 6696 | Open Infrastructure | Task | New | Normal | Update documentation / instructions on how to login to a new VM | Nico Schottelius | 05/17/2019 11:03 AM |
| 7561 | Open Infrastructure | Task | In Progress | Normal | Update mystrom switches to support IPv6 only networks | Nico Schottelius | 01/03/2020 05:35 PM |
| 6310 | Open Infrastructure | Task | Waiting | Normal | [user request] Add OpenBSD images | Nico Schottelius | 06/28/2019 11:46 PM |
| 9624 | Open Infrastructure | Task | Seen | Normal | [user request] Add support for email hosting | Nico Schottelius | 08/09/2021 03:23 PM |
| 6071 | Open Infrastructure | Task | In Progress | Normal | [user request] Checkout how to enable AES-NI or PCLMULQDQ CPU features | Jin-Guk Kwon | 12/29/2018 12:53 PM |
| 5930 | queue | Task | Waiting | Normal | [user request] Evaluate, if we can replace google analytics with https://matomo.org/ | | 02/10/2021 08:49 AM |
| 6326 | Open Infrastructure | Task | New | Normal | [user request] Support SEPA payments for VMs/Storage | Amal Elshihaby | 08/09/2021 03:22 PM |
| 6262 | Open Infrastructure | Task | New | Normal | [user request] Warn users what happens on VM delete / make it more clear to users | Mondi Ravi | 12/29/2018 12:53 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------------------|---------|-------------|----------|--|--------------------|---------------------|
| 8176 | Open Infrastructure | Task | Seen | Normal | Verify/update our HSTS, SPF and starttls settings | Nico Schottelius | 06/16/2020 02:52 PM |
| 7546 | Open Infrastructure | Task | In Progress | Normal | VM Security based on LDAP accounts | Mondi Ravi | 01/01/2020 05:49 PM |
| 6468 | Open Infrastructure | Task | New | Normal | When creating an account: Explain to the user that they get an activation mail | William Colmenares | 06/25/2019 05:31 PM |
| 7544 | Open Infrastructure | Task | New | Normal | Write "beginner's guide" for datacenterlight customers | | 02/10/2021 09:07 AM |