

| Timestamp | Name of Site/Organization | URL of the site or resource | Resource or System Name | Size of Resource (nodes) | Size of Resource (cores) | Purpose of the System | Notes or comments |
|---------------------|---|---|--|--------------------------|--------------------------|--|--|
| 11/13/2016 15:33:13 | CSIRO | http://www.csiro.au/ | bragg-gpu | | 2,048 | broad base scientific | Improved GPU based library support for R users |
| 10/25/2016 8:23:55 | GSI Helmholtz Center for Heavy Ion Research Holland Computing Center at the University of Nebraska | https://www.gsi.de/en/start/news/details https://hcc.unl.edu | Greencube Crane and Tusker (collaboration with LHC) | | 300,000 14,000 | Heavy Ion Physics General purpose campus cluster | |
| 11/10/2016 11:05:46 | HPC-Ugent | http://www.ugent.be/hpc/en/ | golett | | 2,500 | research across all scientific domains | currently evaluating Singularity for supporting use of Docker images, and integrating Singularity with our infrastructure |
| 10/13/2016 8:56:11 | Lawrence Berkeley National Laboratory Lunarc Microway | http://lbnl.gov/ http://www.lunarc.lu.se http://microway.com | Lawrencium Aurora Microway Research Cluster | | 30,000 360 192 | General institution HPC resource Different research groups at Lund University Benchmarking scientific, research and engineering codes on the latest hardware architectures | |
| 10/19/2016 4:39:32 | MIT National Institutes of Health HPC | https://hpc.nih.gov/ | openmind Blowoff | 3,100 | 1,176 60,000 | Neuroscience General purpose biomedical research | We've had many users ask for programs like TensorFlow and OpenCV3 that are difficult or impossible to install with our current OS. Many users have also been asking for Docker to create portable reproducible data analysis pipelines. Singularity allows us to provide this functionality to our users in a secure environment. Our admins have found it easy and intuitive to use Singularity. Some of our staff have even begun to install tricky applications into Singularity containers and write wrapper scripts and module files that make the Singularity environment transparent to the end user. |
| 11/10/2016 12:57:16 | Purdue University | https://www.rcac.purdue.edu/compute/ | Rice | | 11,520 | Campus HPC resource | |
| 11/14/2016 8:41:21 | Purdue University | https://www.rcac.purdue.edu/compute/ | Conte | | 78,880 | Campus HPC resource | Purdue's Intel Xeon Phi computer cluster. |
| 11/14/2016 8:42:50 | Purdue University | https://www.rcac.purdue.edu/compute/ | Snyder | | 2,220 | Campus HPC resource | Purdue's large memory cluster |
| 11/14/2016 8:44:44 | Purdue University | https://www.rcac.purdue.edu/compute/ | Hammer | | 3,960 | Campus HPC resource | Purdue's high throughput cluster |
| 11/14/2016 8:46:28 | Purdue University | https://www.rcac.purdue.edu/compute/ | Carter | | 10,960 | Campus HPC resource | |
| 11/10/2016 8:59:48 | R Systems NA, Inc. | http://rsystemsinc.com | Oak1 | | 1,024 | Shared utility resource for commercial and academic clients | |
| 11/10/2016 16:20:22 | R Systems NA, Inc. | http://rsystemsinc.com | Oak2 | | 2,048 | Shared utility resource for commercial and academic clients | |
| 11/10/2016 16:22:15 | R Systems NA, Inc. | http://rsystemsinc.com | HOU1 | | 5,376 | Shared utility resource for commercial and academic clients | |
| 11/10/2016 17:11:56 | San Diego Supercomputer Center | https://www.sdsc.edu | Gordon | | 16,384 | HPC cluster for XSEDE users | |
| 11/10/2016 17:10:38 | San Diego Supercomputer Center (SDSC) | https://www.sdsc.edu | Comet | | 47,776 | HPC Cluster for XSEDE users | |
| 11/4/2016 10:51:27 | Texas Advanced Computing Center | https://portal.tacc.utexas.edu/userguide | Stampede | | 462,462 | | As a key resource in the NSF advanced cyberinfrastructure, Stampede supports nearly all fields of research |
| 11/13/2016 18:44:18 | Texas Advanced Computing Center UFIT Research Computing at the University of Florida | https://portal.tacc.utexas.edu/userguide https://www.rc.ufl.edu | Stampede HIPerGator | | 102,400 51,000 | All-purpose research computing cluster | |
| 11/10/2016 14:15:02 | Ulm University, Germany | https://www.uni-ulm.de/en/einrichtungen | JUSTUS | 550 | 8,800 | Computational Chemistry | We are investigating singularity containers for archiving purposes and the migration of workflows between cloud and HPC infrastructures. Singularity allowed us to use software that was otherwise impossible to install under SL6, such as TensorFlow |
| 11/10/2016 18:33:47 | University of Chicago | https://rc.uchicago.edu/ | midway.rc.uchicago.edu | | 24,196 | University cluster | |
| 11/10/2016 18:50:47 | University of Manitoba / Westgrid / ComputeCanada | https://www.westgrid.ca/support/system | Crex | 320 | 3,840 | General purpose HPC cluster | |
| 11/15/2016 10:06:47 | Georgia State University | https://research.solutions.atsasian.net | Orion | | 362 | research | |
| 11/15/2016 18:06:20 | UNF | | Stark | | 64 | Functional MRI analysis of the Brain Research | |
| 11/16/2016 16:17:00 | Genentech, Inc. | http://www.gene.com | | | | | |
| 11/21/2016 6:34:04 | Rutgers University | http://sirius.hpc.rutgers.edu | sirius | | 32 | General-purpose scientific SMP machine | Used to get around a GLIBC version requirement for binary distribution of the NCI GDC download tool on CentOS 6 |
| 11/23/2016 16:54:05 | Stanford University | http://sherlock.stanford.edu | sherlock | | 12,764 | compute for Stanford University researchers | |
| 11/23/2016 16:55:48 | Stanford University | https://hpc.stanford.edu/lca-genomics | scg4 | | 3,920 | genomics | |
| 12/5/2016 4:52:12 | The University of Leeds | http://www.aic.leeds.ac.uk | MARC1 | | 1,236 | Bioinformatic, Systems Biology and Consumer data analysis | We installed Singularity to support http://trak.simeio-lab.org/ So far this solution was Docker based but Singularity can do the job with far less setup required on our part, so it looks very promising. |
| 12/6/2016 6:09:09 | McGill HPC Centre/Calcul Quebec | http://www.hpc.mcgill.ca | gullimin | 1,700 | 22,300 | cluster | |
| 12/7/2016 10:58:38 | University of Arizona | | Ocelote | | 10,000 | General Research | |
| 12/7/2016 11:00:43 | University of Arizona | | EIGato | | 146 | GPU cluster, primarily astronomy | First use case is machine learning |
| 12/16/2016 6:04:36 | Washington University in St. Louis | http://chpc.wustl.edu | | | 2,000 | General purpose cluster | Users have been asking for containers for years, but I've always resisted. Singularity addressed the majority of my complaints and couldn't have been easier to install. |
| 12/20/2016 8:30:31 | University of California, Berkeley | http://research-it.berkeley.edu/services | Savio | | 7,820 | Institutional HPC for research | |
| 12/28/2016 19:27:26 | University of Connecticut | http://hpc.uconn.edu | | | 263 | 6,248 | |
| 1/12/2017 8:21:53 | Cold Spring Harbor Laboratory | http://cshl.edu | blackblue | | 3,328 | biology | singularity+wareulf+centos: winning combo |
| 1/12/2017 8:23:14 | Unité de bioinformatique Structurale (Institut Pasteur) | https://research.pasteur.fr/en/team/sfr/ | labcluster | 58 | 1,000 | protein structure, cryoEM, NMR | |
| 1/12/2017 8:27:58 | University of Florida Research Computing | https://www.rc.ufl.edu | HIPerGator | | 51,000 | Everything you can think of | |
| 1/12/2017 8:28:13 | University of California San Francisco, UCSF Helen Diller Family Comprehensive Cancer Center | http://hpc.ucsf.edu/hpc | | 25 | 1,024 | science | |
| 1/12/2017 8:32:46 | University of Leeds | http://arc.leeds.ac.uk/ | marc1 | | 1,236 | Big Data | |
| 1/12/2017 8:34:12 | University of Leeds, UK | http://arc.leeds.ac.uk/ | arc3 | | 4,056 | General purpose | |
| 1/12/2017 8:34:45 | University of Leeds, UK | http://arc.leeds.ac.uk/ | arc0 | | | Development Drug discovery | |
| 1/12/2017 8:44:46 | Novartis Institute for Biomedical Research | | | | 20 | Research | |
| 1/12/2017 8:56:22 | NA | | ShallowThought | | | | Singularity is a fabulous tool for providing forward and backward software compatibility on clusters and for reproducibility. |
| 1/12/2017 9:49:10 | University of Michigan | http://arc.hs.umich.edu/ | Cluster | 1,300 | 20,000 | General purpose HPC for U Michigan | |
| 1/12/2017 10:14:35 | Indiana University | https://hpc.iu.edu/u/hpc/ | Kerst | 256 | 4,096 | general purpose, high throughput | |
| 1/13/2017 5:18:43 | Boston Children's Hospital | http://www.crh.med.harvard.edu/ | | 1 | 12 | Neuroimaging | |
| 1/13/2017 10:41:43 | South African National Bioinformatics Institute | http://www.sabi.ac.za | | 8 | 136 | Bioinformatics | |
| 1/30/2017 18:20:23 | The George Washington University | https://c3positioning.gwu.edu/ | colonia1one | 232 | 3704 | Diverse across multiple Faculties | |
| 2/7/2017 9:41:43 | Center for Genomic Regulation (CRG) | http://www.crg.eu | | 150 | 2720 | Genomic research | |
| 2/13/2017 10:18:18 | Rutgers University | http://sirius.hpc.rutgers.edu | sirius | 1 | 32 | Various scientific/interactive software, large SMP machine | We use Singularity to allow us to run the NCI GDC client binary on CentOS 6 (requires newer glibc I think it was) |
| 2/24/2017 10:18:36 | California Institute of Technology - High Energy Physics | http://hep.catech.edu/ier2/ | T2_US_Catech | 310 | 7700 | LHC CMS Experiment, Open Science Grid | |
| 3/16/2017 2:50:28 | National Supercomputing Center IT4Innovations | http://www.it4i.cz/ | Anselm | 209 | 3344 | General HPC cluster | Singularity helped us to overcome RHEL/CentOS 6 container barrier. Singularity helped us to overcome RHEL/CentOS 6 container barrier. |
| 3/16/2017 2:50:44 | National Supercomputing Center IT4Innovations | http://www.it4i.cz/ | Salomon | 1008 | 24192 | General HPC cluster | |
| 3/25/2017 8:43:55 | University of Oslo | http://www.uio.no/english/services/it/re | Abel | 750 | 11000 | Instead of massively parallel applications, the primary application profile is for moderately to smaller parallel applications with high IO and/or memory demand. Frequent users of Abel are from the life sciences, astrophysics, geophysics, chemistry and also humanities | Our focus is mainly on containers converted from Docker to singularity [1] Singularity is installed as a module to mainly run Docker converted containers |
| 3/28/2017 1:26:48 | University of Oslo | http://www.uio.no/english/services/it/re | Colossus | 75 | 2150 | HPC for sensitive data | |
| 3/30/2017 12:34:44 | Tufts University | https://it.tufts.edu/hpc | Jumbo | 236 | 4000 | General purpose campus level cluster. | |
| 4/4/2017 8:27:04 | MBP platform | http://mbp.gry-mcrlife2.fr | cluster-mbp | 40 | 550 | bioinformatic | |
| 4/4/2017 12:56:20 | Universidad del Valle | http://hpclab.univalle.edu/ | Uchuvá | 16 | 360 | Research | |
| 4/6/2017 14:04:56 | Kimel Family Imaging-Genetics Lab | http://www.camh.ca/en/research/resea | Clevis | 20 | 80 | MR Imaging Research | |
| 4/7/2017 11:13:58 | Penguin Computing On Demand | https://pod.penguincomputing.com/ | POD | 576 | 16128 | Public HPC on Demand Cloud | |
| 4/11/2017 11:33:59 | Indiana University | https://hpc.iu.edu/boat/ | BigRedII-Cray-XE6-X7 | 1020 | 21824 | high-performance parallel computing | |
| 4/13/2017 13:02:46 | Army Research Laboratory | https://www.af.army.mil/ | CST | 8 | 128 | Research TestBed | Singularity is the best option among the big three considerations for HPC runs NeuroDebian) |
| 5/9/2017 20:19:59 | Hastylab/ PBS / Dartmouth college | | hydra | 8 | 128 | neuroimaging | |
| 5/10/2017 6:16:55 | Dartmouth College | http://irc.dartmouth.edu | Discovery | 168 | 3200 | General purpose (Bioinformatics/Brain Sciences/Physics/Chemistry/Music/Astro/Geo graphy etc....) | |
| 5/17/2017 21:42:01 | NCPL | | | 20 | | | |
| 5/26/2017 9:25:01 | UT Southwestern BioHPC | https://biohpc.usmwd.edu | Nucleus | 148 | | Biomedical Research | |
| 5/31/2017 8:52:43 | CESGA | https://www.cesga.es/en/inicio | Finis-Terrae-II | 320 | 7712 | Supercomputing in different scientific areas | |
| 6/1/2017 12:49:12 | Oak Ridge Leadership Computing Facility | https://www.olcf.ornl.gov | Titan | 18688 | 299008 | DOE Leadership Computing | |
| 6/5/2017 7:14:02 | Yale University | http://research.computing.yale.edu/far/ | Famam | 325 | 5360 | life sciences | please email hpc@yale.edu with questions or feedback |
| 6/7/2017 8:40:59 | University of Sheffield | https://hpc.shef.ac.uk/en/latest/sh/ | SHARC | 140 | 2300 | General use University cluster | |
| 6/7/2017 14:16:50 | SURFsaara | http://docs.surf.nl/projects/grid | Girda | 302 | 6584 | General HPC system | |

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|--------------------|--|---|-------------------------|--------------------------|--------------------------|---|--|
| 6/15/2017 8:59:04 | University of Franche-Comté, France | http://meso.univ-fcomte.fr | MesoComte | 144 | 2048 | General purpose HPC cluster | Singularity is mainly used to install and run software requiring a recent version of GLIBC |
| 6/19/2017 13:06:23 | Free University of Brussels | https://ocub.ac.be/hpc | Hydra | 130 | 2636 | Whatever our researchers do! | |
| 6/22/2017 15:10:20 | University of Cape Town | http://hpc.uct.ac.za | Hex | 30 | 1400 | Multi-disciplinary | This is a brilliant containerization technology which will gain traction very quickly. |
| 6/26/2017 13:38:37 | Yale University | http://research.computing.yale.edu/ud | Ruddle | 171 | 3600 | Bioinformatics / Genome Analysis | please email hpc@yale.edu with questions or feedback |
| 6/28/2017 13:18:36 | RIMM | | | 3 | 2 | Learning | |
| 7/3/2017 15:37:55 | University of Utah | http://www.chpc.utah.edu | kingspeak | 382 | 7500 | Pretty much everything | Support software that is not easy to deploy on our clusters. CentOS OS. Singularity has made life easier for HPC admin |
| 7/5/2017 7:48:12 | Case Western Reserve University | https://sites.google.com/a/case.edu/hpc | | 213 | 3020 | Local Cluster | |
| 7/12/2017 13:25:19 | National Renewable Energy Lab | http://hpc.nrel.gov | tanager | 8 | 320 | computer vision and machine learning | |
| 7/16/2017 12:51:49 | New York Genome Center | https://www.nygenome.org | | 600 | | | |
| 8/7/2017 9:44:06 | Tartu Ülikool | http://hpc.ut.ee/ | Rocket | 135 | 2700 | University cluster | |
| 8/31/2017 0:14:52 | The Hong Kong University of Science & Technology | https://hpc.usf.hk/services/academic | HPC2 | 81 | 1944 | Faculty Research | We are using CentOS6 and not able to use TensorFlow without Singularity. It helps us a lot. |
| 9/3/2017 10:52:24 | New York University | https://wbia.nyu.edu/display/NYUHPCHighPerformanceComputing@nyu | | 225 | 5932 | General HPC resources for NYU researchers | |

[1] Responder updated this value.