

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
CSIRO	<a href="http://www.csiro.au/">http://www.csiro.au/</a>	bragg-gpu		2,048	broad base scientific	Improved GPU based library support for R users
GSF Helmholtz Center for Heavy Ion Research	<a href="https://www.gsi.de/en/start/news/detail">https://www.gsi.de/en/start/news/detail</a>	Greencube		300,000	Heavy Ion Physics	
Holland Computing Center at the University of Nebraska	<a href="https://hcc.unl.edu">https://hcc.unl.edu</a>	Crane and Tusker (collaboration with LHC)		14,000	General purpose campus cluster	
HPC-Ugent	<a href="http://www.ugent.be/hpc/en/">http://www.ugent.be/hpc/en/</a>	golett		2,500	research across all scientific domains	currently evaluating Singularity for supporting use of Docker images, and integrating Singularity with our infrastructure
Lawrence Berkeley National Laboratory	<a href="http://scs.lbl.gov/">http://scs.lbl.gov/</a>	Lawrencium		30,000	General institution HPC resource	
Lunarc	<a href="http://www.lunarc.lu.se">http://www.lunarc.lu.se</a>	Aurora		360	Different research groups at Lund University	
Microway	<a href="http://microway.com">http://microway.com</a>	Microway Research Cluster		192	Benchmarking scientific, research and engineering codes on the latest hardware architectures	
MIT		openmind		1,176	Neuroscience	
National Institutes of Health HPC	<a href="https://hpc.nih.gov/">https://hpc.nih.gov/</a>	Biowulf	3,100	60,000	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.
Purdue University	<a href="https://www.rcac.purdue.edu/compute/">https://www.rcac.purdue.edu/compute/</a>	Rice		11,520	Campus HPC resource	
Purdue University	<a href="https://www.rcac.purdue.edu/compute/">https://www.rcac.purdue.edu/compute/</a>	Conte		78,880	Campus HPC resource	Purdue's Intel Xeon Phi computer cluster.
Purdue University	<a href="https://www.rcac.purdue.edu/compute/">https://www.rcac.purdue.edu/compute/</a>	Snyder		2,220	Campus HPC resource	Purdue's large memory cluster
Purdue University	<a href="https://www.rcac.purdue.edu/compute/">https://www.rcac.purdue.edu/compute/</a>	Hammer		3,960	Campus HPC resource	Purdue's high throughput cluster
Purdue University	<a href="https://www.rcac.purdue.edu/compute/">https://www.rcac.purdue.edu/compute/</a>	Carter		10,560	Campus HPC resource	
R Systems NA, Inc.	<a href="http://rsystemsinc.com">http://rsystemsinc.com</a>	Oak1		1,024	Shared utility resource for commercial and academic clients	Singularity allows us to containerize clients previous Docker workflows without exposing us to simple root escalation attacks.
R Systems NA, Inc.	<a href="http://rsystemsinc.com">http://rsystemsinc.com</a>	Oak2		2,048	Shared utility resource for commercial and academic clients	
R Systems NA, Inc.	<a href="http://rsystemsinc.com">http://rsystemsinc.com</a>	HOU1		5,376	Shared utility resource for commercial and academic clients	
San Diego Supercomputer Center	<a href="https://www.sdsc.edu">https://www.sdsc.edu</a>	Gordon		16,384	HPC cluster for XSEDE users	
San Diego Supercomputer Center (SDSC)	<a href="https://www.sdsc.edu">https://www.sdsc.edu</a>	Comet		47,776	HPC Cluster for XSEDE users	
Texas Advanced Computing Center	<a href="https://portal.tacc.utexas.edu/user-guide">https://portal.tacc.utexas.edu/user-guide</a>	Stampede		462,462		As a key resource in the NSF advanced cyberinfrastructure, Stampede supports nearly all fields of research
Texas Advanced Computing Center	<a href="https://portal.tacc.utexas.edu/user-guide">https://portal.tacc.utexas.edu/user-guide</a>	Stampede		102,400		
UFIT Research Computing at the University of Florida	<a href="https://www.rc.ufl.edu">https://www.rc.ufl.edu</a>	HiPerGator		51,000	All-purpose research computing cluster	
Ulm University, Germany	<a href="https://www.uni-ulm.de/en/einrichtung">https://www.uni-ulm.de/en/einrichtung</a>	JUSTUS	550	8,800	Computational Chemistry	We are investigating singularity containers for archiving purposes and the migration of workflows between cloud and HPC infrastructures
University of Chicago	<a href="https://rcc.uchicago.edu/">https://rcc.uchicago.edu/</a>	<a href="http://midway.rcc.uchicago.edu">midway.rcc.uchicago.edu</a>		24,196	University cluster	Singularity allowed us to use software that was otherwise impossible to install under SL6, such as TensorFlow
University of Manitoba / Westgrid / ComputeCanada	<a href="https://www.westgrid.ca/support/system">https://www.westgrid.ca/support/system</a>	GreX	320	3,840	General purpose HPC cluster	
Georgia State University	<a href="https://researchsolutions.atlassian.net/">https://researchsolutions.atlassian.net/</a>	Orion		362	research	
UNF		Stark		64	Functional MRI analysis of the Brain	
Genentech, Inc.	<a href="http://www.gene.com">http://www.gene.com</a>				Research	
Rutgers University	<a href="http://sirius.hpc.rutgers.edu">http://sirius.hpc.rutgers.edu</a>	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
Stanford University	<a href="http://sherlock.stanford.edu">http://sherlock.stanford.edu</a>	sherlock		12,764	compute for Stanford University researchers	
Stanford University	<a href="https://src.stanford.edu/scg-genomics">https://src.stanford.edu/scg-genomics</a>	scg4		3,920	genomics	
The University of Leeds	<a href="http://www.arc.leeds.ac.uk">http://www.arc.leeds.ac.uk</a>	MARC1		1,236	Bioinformatic, Systems Biology and Consumer data analytics	
McGill HPC Centre/Calcul Québec	<a href="http://www.hpc.mcgill.ca">http://www.hpc.mcgill.ca</a>	guillimin	1,700	22,300	Compute Canada academic general purpose cluster	We installed Singularity to support <a href="http://niak.simexp-lab.org/">http://niak.simexp-lab.org/</a> 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.
University of Arizona		Ocelote	350	10,000	General Research	
University of Arizona		EIGato	146	2,300	GPU cluster, primarily astronomy	First use case is machine learning
Washington University in St. Louis	<a href="http://chpc.wustl.edu">http://chpc.wustl.edu</a>			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.
University of California, Berkeley	<a href="http://research-it.berkeley.edu/services">http://research-it.berkeley.edu/services</a>	Savio		7,820	Institutional HPC for research	
University of Connecticut	<a href="http://hpc.uconn.edu">http://hpc.uconn.edu</a>		263	6,248		
Cold Spring Harbor Laboratory	<a href="http://cshl.edu">http://cshl.edu</a>	blacknblue		3,328	biology	
Unité de bioinformatique Structurale (Institut Pasteur)	<a href="https://research.pasteur.fr/en/team/stru">https://research.pasteur.fr/en/team/stru</a>	labcluster	58	1,000	protein structure, cryoEM, NMR	singularity+warewolf+centos: winning combo
University of Florida Research Computing	<a href="https://www.rc.ufl.edu">https://www.rc.ufl.edu</a>	HiPerGator		51,000	Everything you can think of	
University of California San Francisco, UCSF Helen Diller Family Comprehensive Cancer Center	<a href="http://cbc.ucsf.edu/hpc">http://cbc.ucsf.edu/hpc</a>		25	1,024	science	
University of Leeds	<a href="http://arc.leeds.ac.uk/">http://arc.leeds.ac.uk/</a>	marc1		1,236	Big Data	
University of Leeds, UK	<a href="http://arc.leeds.ac.uk/">http://arc.leeds.ac.uk/</a>	arc3		4,056	General purpose	
University of Leeds, UK	<a href="http://arc.leeds.ac.uk/">http://arc.leeds.ac.uk/</a>	arc0			Development	
Novartis Institute for Biomedical Research					Drug discovery	
NA		ShallowThought		20	Research	
University of Michigan	<a href="http://arc-ts.umich.edu/">http://arc-ts.umich.edu/</a>	Cluster	1,300	20,000	General purpose HPC for U Michigan	Singularity is a fabulous tool for providing forward and backward software compatibility on clusters and for reproducibility.
Indiana University	<a href="https://kb.iu.edu/d/bezu">https://kb.iu.edu/d/bezu</a>	Karst	256	4,096	general purpose, high throughput	
Boston Children's Hospital	<a href="http://www.cri.med.harvard.edu/">http://www.cri.med.harvard.edu/</a>		1	12	Neuroimaging	
South African National Bioinformatics Institute	<a href="http://www.sanbi.ac.za">http://www.sanbi.ac.za</a>		8	136	Bioinformatics	Our small cluster has a test installation of Singularity as a prototype for our use of Singularity on larger systems such as the Centre for High Performance Computing's cluster..
The George Washington University	<a href="https://colonialone.gwu.edu/">https://colonialone.gwu.edu/</a>	colonialone	232	3704	Diverse across multiple Faculties	
Center for Genomic Regulation (CRG)	<a href="http://www.crg.eu">http://www.crg.eu</a>		150	2720	Genomic research	

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Rutgers University	<a href="http://sirius.hpc.rutgers.edu">http://sirius.hpc.rutgers.edu</a>	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)
California Institute of Technology - High Energy Physics	<a href="http://hep.caltech.edu/tier2/">http://hep.caltech.edu/tier2/</a>	T2_US_Caltech	310	7700	LHC CMS Experiment, Open Science Grid	
National Supercomputing Center IT4Innovations	<a href="http://www.it4i.cz/">http://www.it4i.cz/</a>	Anselm	209	3344	General HPC cluster	Singularity helped us to overcome RHEL/CentOS 6 container barrier.
National Supercomputing Center IT4Innovations	<a href="http://www.it4i.cz/">http://www.it4i.cz/</a>	Salomon	1008	24192	General HPC cluster	Singularity helped us to overcome RHEL/CentOS 6 container barrier.
University of Oslo	<a href="http://www.uio.no/english/services/it/re">http://www.uio.no/english/services/it/re</a>	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]
University of Oslo	<a href="http://www.uio.no/english/services/it/re">http://www.uio.no/english/services/it/re</a>	Colossus	75	2150	HPC for sensitive data	Singularity is installed as a module to mainly run Docker converted containers
Tufts University	<a href="https://it.tufts.edu/hpc">https://it.tufts.edu/hpc</a>	Jumbo	236	4000	General purpose campus level cluster.	
MBB platform	<a href="http://mbb.univ-montp2.fr">http://mbb.univ-montp2.fr</a>	cluster-mbb	40	550	bioinformatic	
Universidad del Valle	<a href="http://lascalab.univalle.edu.co/">http://lascalab.univalle.edu.co/</a>	Uchuva	16	360	Research	
Kimel Family Imaging-Genetics Lab	<a href="http://www.camh.ca/en/research/resea">http://www.camh.ca/en/research/resea</a>	Clevis	20	80	MR Imaging Research	
Penguin Computing On Demand	<a href="https://pod.penguincomputing.com/">https://pod.penguincomputing.com/</a>	POD	576	16128	Public HPC on Demand Cloud	
Indiana University	<a href="https://kb.iu.edu/d/bcqt">https://kb.iu.edu/d/bcqt</a>	BigRedII-Cray-XE6-XK7	1020	21824	high-performance parallel computing	
Army Research Laboratory	<a href="https://www.arl.army.mil/">https://www.arl.army.mil/</a>	CST	8	128	Research TestBed	Singularity is the best option among the big three considerations for HPC
Haxbylab/ PBS / Dartmouth college		hydra	8	128	neuroimaging	runs NeuroDebian .)
Dartmouth College	<a href="http://rc.dartmouth.edu">http://rc.dartmouth.edu</a>	Discovery	168	3200	General purpose. (Bioinformatics Brain Sciences Physics Chemistry Music Astro Geography etc...	
NCPL			20			
UT Southwestern BioHPC	<a href="https://biohpc.swmed.edu">https://biohpc.swmed.edu</a>	Nucleus	148		Biomedical Research	
CESGA	<a href="https://www.cesga.es/en/inicio">https://www.cesga.es/en/inicio</a>	FinisTerae-II	320	7712	Supercomputing in different scientific areas	
Oak Ridge Leadership Computing Facility	<a href="https://www.olcf.ornl.gov">https://www.olcf.ornl.gov</a>	Titan	18688	299008	DOE Leadership Computing	
Yale University	<a href="http://research.computing.yale.edu/farr">http://research.computing.yale.edu/farr</a>	Farnam	326	5360	life sciences	please email hpc@yale.edu with questions or feedback
University of Sheffield	<a href="http://docs.hpc.shef.ac.uk/en/latest/sha">http://docs.hpc.shef.ac.uk/en/latest/sha</a>	SHARC	140	2300	General use University cluster	
SURFsara	<a href="http://docs.surfsaralabs.nl/projects/grid">http://docs.surfsaralabs.nl/projects/grid</a>	Gina	302	6584	General HTC system	
University of Franche-Comté, France	<a href="http://meso.univ-fcomte.fr">http://meso.univ-fcomte.fr</a>	MesoComte	144	2048	General purpose HPC cluster	Singularity is mainly used to install and run software requiring a recent version of GLIBC
Free University of Brussels	<a href="https://cc.ulb.ac.be/hpc">https://cc.ulb.ac.be/hpc</a>	Hydra	130	2636	Whatever our researchers do!	
University of Cape Town	<a href="http://hpc.uct.ac.za">http://hpc.uct.ac.za</a>	Hex	30	1400	Multi-disciplinary	This is a brilliant containerization technology which will gain traction very quickly.
Yale University	<a href="http://research.computing.yale.edu/ruddle">http://research.computing.yale.edu/ruddle</a>	Ruddle	171	3600	Bioinformatics / Genome Analysis	please email hpc@yale.edu with questions or feedback
RIIM			3	2	Learning	

[1] Responder updated this value.