

Monthly Reporting

Report from 01 July 2023 to 30 September 2023

Report for Resource Pool Archer2 on archer2

A total of 12,912,384 CUs were available during this period.

Use and Allocations (by Project)

In the following table, Charged refers to usage which was charged against the project Allocation; whereas Used refers to usage including uncharged time. Uncharged time can arise from use of the Low Priority queue and/or during times when charging is disabled on the service.

The (Allocation) column is the time allocated to the project, scaled according to the reporting period and shown as a fraction of the available resources. If this report period is a sub-period of the Allocation period then the SAFE calculates the Allocation for this sub-period based on a linear spend profile of the total Allocation. If the usage for a project is not linear across the full Allocation period then the Use can be larger than the extrapolated Allocation.

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e572	Leadership Awards	2,447	5,981.3	0.05%	5,986.1	0.05%	5,276.2	0.04%
e645	Leadership Awards	6,101	13,423.2	0.10%	13,448.3	0.10%	53,055.0	0.41%
e684	Leadership Awards	100	330.9	0.00%	332.5	0.00%	2,407.7	0.02%
e760	Leadership Awards	42	640.6	0.00%	650.6	0.01%	1,265.2	0.01%
e786	Leadership Awards	81	912.1	0.01%	912.1	0.01%	25,533.5	0.20%
e787	Leadership Awards	26	262.5	0.00%	262.5	0.00%	1,412.8	0.01%
e683	Pioneer Projects	2,252	8,709.7	0.07%	8,732.6	0.07%	22,111.8	0.17%
e685	Pioneer Projects	747	8,402.5	0.07%	23,683.2	0.18%	3,205.1	0.02%
e686	Pioneer Projects	4,407	22,139.4	0.17%	78,802.6	0.61%	29,543.6	0.23%
e687	Pioneer Projects	698	121,747.8	0.94%	131,654.8	1.02%	62,292.3	0.48%
e688	Pioneer Projects	859	62,017.6	0.48%	62,505.9	0.48%	94,943.2	0.74%
e689	Pioneer Projects	36	13,890.3	0.11%	13,890.3	0.11%	65,922.9	0.51%
e690	Pioneer Projects	471	84,143.2	0.65%	111,301.1	0.86%	39,952.7	0.31%
e691	Pioneer Projects	135	36,332.3	0.28%	36,343.2	0.28%	73,054.0	0.57%
e692	Pioneer Projects	25	20,577.1	0.16%	22,111.0	0.17%	27,443.1	0.21%
e731	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	41,430.8	0.32%
e744	Pioneer Projects	384	4,592.8	0.04%	4,618.1	0.04%	28,539.4	0.22%
e808	Pioneer Projects	914	20,122.9	0.16%	29,542.3	0.23%	37,870.8	0.29%
e809	Pioneer Projects	15	9.6	0.00%	9.6	0.00%	18,777.8	0.15%
e810	Pioneer Projects	252	76,621.3	0.59%	92,945.9	0.72%	84,499.9	0.65%
e812	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	32,619.6	0.25%

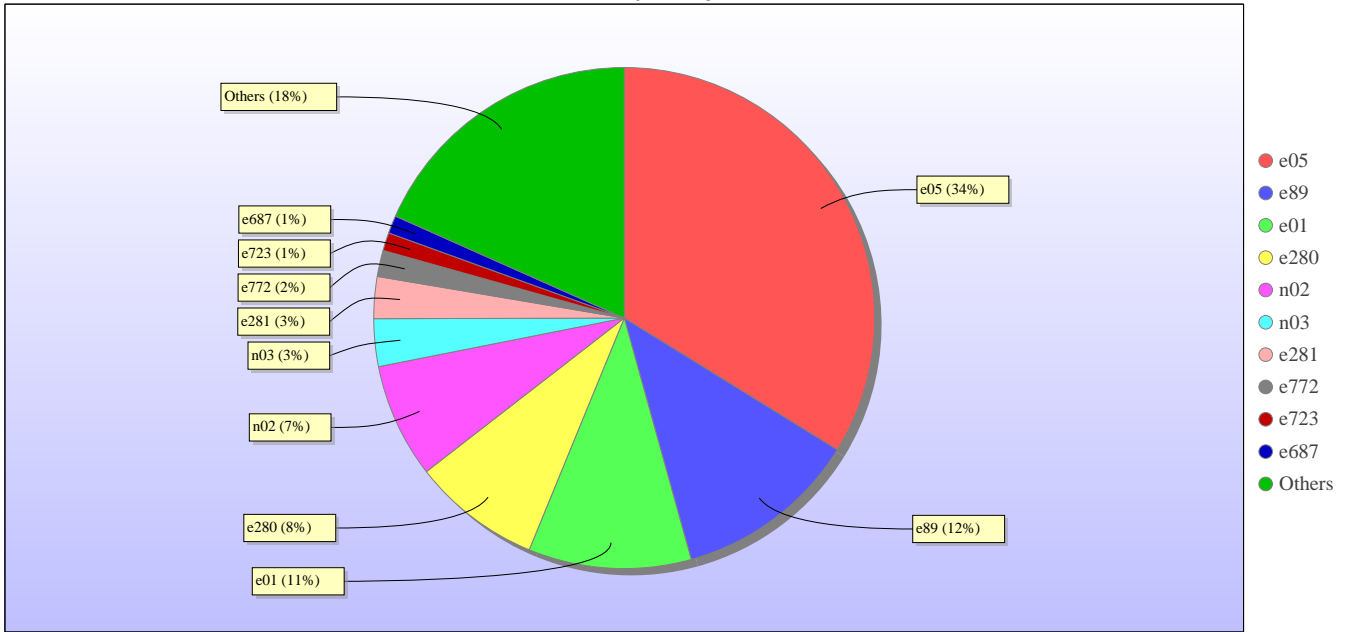
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e813	Pioneer Projects	937	31,325.3	0.24%	69,981.3	0.54%	54,265.3	0.42%
e814	Pioneer Projects	0	0.0	0.00%	0.0	0.00%	18,457.6	0.14%
e815	Pioneer Projects	1,302	32,329.0	0.25%	74,015.9	0.57%	48,728.0	0.38%
e817	Pioneer Projects	132	73,767.6	0.57%	78,533.5	0.61%	151,736.3	1.18%
c01	Class1a	3,498	54,683.2	0.42%	63,085.3	0.49%	67,496.4	0.52%
e348	Class1a	8,783	27,874.0	0.22%	27,918.8	0.22%	52,169.0	0.40%
e575	Class1a	45	48.6	0.00%	48.6	0.00%	6,879.8	0.05%
e607	Class1a	3,097	21,099.0	0.16%	113,511.6	0.88%	25,277.9	0.20%
e609	Class1a	4,050	11,488.4	0.09%	51,319.7	0.40%	44,279.9	0.34%
e643	Class1a	122	7,223.5	0.06%	12,236.1	0.09%	16,572.3	0.13%
e647	Class1a	981	6,614.4	0.05%	7,666.7	0.06%	62,495.6	0.48%
e649	Class1a	20	6,831.5	0.05%	6,832.6	0.05%	2,495.0	0.02%
e664	Class1a	0	0.0	0.00%	0.0	0.00%	696.4	0.01%
e667	Class1a	2	267.6	0.00%	267.6	0.00%	3,572.3	0.03%
e694	Class1a	0	0.0	0.00%	0.0	0.00%	8,033.5	0.06%
e696	Class1a	375	1,377.9	0.01%	1,378.3	0.01%	1,386.7	0.01%
e697	Class1a	296	8,368.9	0.06%	45,300.9	0.35%	29,195.9	0.23%
e700	Class1a	2	96.0	0.00%	96.0	0.00%	4,175.2	0.03%
e701	Class1a	0	0.0	0.00%	0.0	0.00%	7,173.9	0.06%
e705	Class1a	65	880.3	0.01%	880.3	0.01%	9,610.0	0.07%
e707	Class1a	79	31,919.5	0.25%	33,736.1	0.26%	28,359.7	0.22%
e708	Class1a	0	0.0	0.00%	0.0	0.00%	5,159.9	0.04%
e710	Class1a	909	3,523.9	0.03%	3,547.4	0.03%	4,744.5	0.04%
e712	Class1a	0	0.0	0.00%	0.0	0.00%	29,993.2	0.23%
e720	Class1a	1,376	52,430.1	0.41%	54,722.2	0.42%	66,968.3	0.52%
e721	Class1a	0	0.0	0.00%	0.0	0.00%	7,092.1	0.05%
e728	Class1a	247	2,460.0	0.02%	2,460.0	0.02%	6,106.7	0.05%
e751	Class1a	829	19,933.0	0.15%	19,959.8	0.15%	14,321.5	0.11%
e752	Class1a	0	0.0	0.00%	0.0	0.00%	9,026.3	0.07%
e758	Class1a	84	7,914.2	0.06%	7,914.2	0.06%	10,982.1	0.09%
e761	Class1a	96	6,150.9	0.05%	28,582.2	0.22%	2,551.9	0.02%
e763	Class1a	0	0.0	0.00%	0.0	0.00%	2,134.9	0.02%
e764	Class1a	38	929.7	0.01%	929.7	0.01%	22,217.6	0.17%
e769	Class1a	3,019	34,785.0	0.27%	36,241.5	0.28%	85,964.6	0.67%
e770	Class1a	11	11.8	0.00%	11.8	0.00%	13,826.7	0.11%
e793	Class1a	0	0.0	0.00%	0.0	0.00%	93,861.6	0.73%
e820	Class1a	70	141.4	0.00%	141.4	0.00%	15,388.5	0.12%
e821	Class1a	0	0.0	0.00%	0.0	0.00%	499.8	0.00%
e6337	Class1a	7	3,363.5	0.03%	3,363.5	0.03%	4,137.1	0.03%
ec110	Class1a	0	0.0	0.00%	0.0	0.00%	2,579.9	0.02%
e01	Consortia	7,882	723,281.1	5.60%	1,201,534.4	9.31%	1,117,029.8	8.65%
e05	Consortia	122,532	2,561,127.2	19.83%	3,867,292.2	29.95%	2,519,882.3	19.52%
e89	Consortia	260,179	1,119,986.8	8.67%	1,357,612.0	10.51%	1,110,748.5	8.60%
e280	Consortia	14,760	270,638.6	2.10%	949,245.2	7.35%	681,049.3	5.27%
e281	Consortia	9,066	249,221.6	1.93%	309,049.3	2.39%	316,853.1	2.45%
e283	Consortia	11,843	115,616.7	0.90%	118,230.6	0.92%	175,807.9	1.36%
e585	Consortia	27	0.0	0.00%	5,047.3	0.04%	0.1	0.00%
e772	Consortia	5,455	192,176.2	1.49%	193,266.0	1.50%	200,242.5	1.55%
e773	Consortia	1,203	31,384.0	0.24%	31,398.6	0.24%	69,042.4	0.53%
e718	Pump Priming	0	0.0	0.00%	0.0	0.00%	0.2	0.00%
e766	Pump Priming	55	1,342.6	0.01%	1,674.2	0.01%	800.0	0.01%
e771	Pump Priming	0	0.0	0.00%	0.0	0.00%	183.7	0.00%
e784	Pump Priming	49	1,266.3	0.01%	1,266.3	0.01%	1,151.3	0.01%
e785	Pump Priming	65	27.3	0.00%	27.3	0.00%	1,075.0	0.01%
e788	Pump Priming	0	0.0	0.00%	0.0	0.00%	874.2	0.01%
e790	Pump Priming	50	382.5	0.00%	382.5	0.00%	1,703.4	0.01%
e791	Pump Priming	0	0.0	0.00%	0.0	0.00%	1,613.7	0.01%
e792	Pump Priming	159	1,952.7	0.02%	1,952.7	0.02%	1,613.7	0.01%
e794	Pump Priming	0	0.0	0.00%	0.0	0.00%	2,010.5	0.02%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
e805	Pump Priming	10	1,209.8	0.01%	1,209.8	0.01%	1,233.2	0.01%
e811	Pump Priming	88	4,013.4	0.03%	4,013.4	0.03%	1,469.9	0.01%
e818	Pump Priming	201	4,062.4	0.03%	4,080.9	0.03%	1,629.1	0.01%
e819	Pump Priming	0	0.0	0.00%	0.0	0.00%	1,021.5	0.01%
e823	Pump Priming	20	87.9	0.00%	87.9	0.00%	891.7	0.01%
e824	Pump Priming	54	119.0	0.00%	119.0	0.00%	129.8	0.00%
e837	Pump Priming	0	0.0	0.00%	0.0	0.00%	169.0	0.00%
ta113	Training	0	0.0	0.00%	0.0	0.00%	0.0	0.00%
ta120	Training	0	0.0	0.00%	0.0	0.00%	385.2	0.00%
e507	Access to HPC	167	26,101.6	0.20%	28,596.0	0.22%	14,616.0	0.11%
e673	Access to HPC	0	0.0	0.00%	0.0	0.00%	10,362.8	0.08%
e703	Access to HPC	54	626.0	0.00%	626.0	0.00%	9,250.9	0.07%
e727	Access to HPC	202	1,042.0	0.01%	1,042.0	0.01%	11,829.3	0.09%
e734	Access to HPC	259	11,965.7	0.09%	19,939.2	0.15%	31,387.2	0.24%
e742	Access to HPC	311	5,614.8	0.04%	5,614.8	0.04%	5,274.9	0.04%
e743	Access to HPC	2,400	27,206.7	0.21%	27,295.8	0.21%	34,385.8	0.27%
e745	Access to HPC	7	0.0	0.00%	1,041.8	0.01%	72.8	0.00%
e747	Access to HPC	36	14,913.2	0.12%	14,942.7	0.12%	102,917.4	0.80%
e748	Access to HPC	1,159	21,037.1	0.16%	22,320.6	0.17%	64,498.5	0.50%
e755	Access to HPC	81	31,204.9	0.24%	31,954.8	0.25%	21,095.3	0.16%
e774	Access to HPC	772	40,025.5	0.31%	40,056.0	0.31%	29,131.0	0.23%
e775	Access to HPC	435	7,672.3	0.06%	7,672.3	0.06%	46,743.6	0.36%
e776	Access to HPC	268	17,301.8	0.13%	17,301.8	0.13%	16,820.3	0.13%
e777	Access to HPC	29	1,684.1	0.01%	2,791.8	0.02%	14,313.6	0.11%
e778	Access to HPC	15	143.3	0.00%	143.3	0.00%	7,234.7	0.06%
e779	Access to HPC	177	2,897.8	0.02%	2,900.1	0.02%	2,438.2	0.02%
e780	Access to HPC	49	5,227.2	0.04%	5,227.5	0.04%	17,127.7	0.13%
e781	Access to HPC	946	4,027.3	0.03%	5,473.9	0.04%	7,988.8	0.06%
e782	Access to HPC	0	0.0	0.00%	0.0	0.00%	2,360.7	0.02%
e783	Access to HPC	374	3,411.4	0.03%	3,411.4	0.03%	20,852.9	0.16%
e789	Access to HPC	49	5,625.6	0.04%	6,142.6	0.05%	33,832.3	0.26%
e795	Access to HPC	196	3,805.1	0.03%	3,829.6	0.03%	4,016.4	0.03%
e796	Access to HPC	3	190.3	0.00%	190.3	0.00%	19,995.5	0.15%
e797	Access to HPC	1,187	20,362.4	0.16%	20,431.3	0.16%	15,200.0	0.12%
e798	Access to HPC	85	55.5	0.00%	55.5	0.00%	14,996.6	0.12%
e799	Access to HPC	2	38.5	0.00%	38.5	0.00%	2,499.4	0.02%
e800	Access to HPC	202	20,284.7	0.16%	20,326.5	0.16%	14,996.6	0.12%
e801	Access to HPC	307	25,952.4	0.20%	26,245.4	0.20%	41,640.6	0.32%
e802	Access to HPC	0	0.0	0.00%	0.0	0.00%	12,255.2	0.09%
e803	Access to HPC	20	33.1	0.00%	33.1	0.00%	6,718.5	0.05%
e804	Access to HPC	375	5,415.9	0.04%	5,415.9	0.04%	32,992.5	0.26%
e806	Access to HPC	64	4,938.8	0.04%	4,938.8	0.04%	4,347.2	0.03%
e822	Access to HPC	20	1.3	0.00%	1.3	0.00%	25,472.9	0.20%
EPSRC Total		494,413	6,535,397.5	50.61%	9,755,906.0	75.55%	8,700,049.1	67.38%
n01	Consortia	9,596	116,939.7	0.91%	118,639.5	0.92%	318,732.2	2.47%
n02	Consortia	151,703	828,905.7	6.42%	845,678.2	6.55%	2,502,852.5	19.38%
n03	Consortia	11,077	343,718.7	2.66%	350,868.3	2.72%	497,704.9	3.85%
n09	Pump Priming	442	836.3	0.01%	836.3	0.01%	541.6	0.00%
ta123	Training	0	0.0	0.00%	0.0	0.00%	1.0	0.00%
NERC Total		172,818	1,290,400.4	9.99%	1,316,022.3	10.19%	3,319,832.2	25.71%
b19	Class1a	201	4,661.0	0.04%	4,695.4	0.04%	8,458.7	0.07%
BBSRC Total		201	4,661.0	0.04%	4,695.4	0.04%	8,458.7	0.07%
e756	Leadership Awards	659	763.4	0.01%	763.5	0.01%	26,941.0	0.21%
e760	Leadership Awards	151	2,110.4	0.02%	2,123.4	0.02%	1,127.1	0.01%
e723	Class1a	5,050	20,600.2	0.16%	133,447.5	1.03%	114,404.1	0.89%
e738	Class1a	229	426.8	0.00%	426.8	0.00%	48,196.3	0.37%
UKRI Total		6,089	23,900.7	0.19%	136,761.2	1.06%	190,668.6	1.48%
ecseab03	eCSE	0	0.0	0.00%	0.0	0.00%	142.9	0.00%
ecseac14	eCSE	0	0.0	0.00%	0.0	0.00%	193.9	0.00%
ecsead08	eCSE	112	303.8	0.00%	5,214.6	0.04%	254.5	0.00%
ecseae03	eCSE	17	1,105.5	0.01%	1,304.6	0.01%	124.9	0.00%

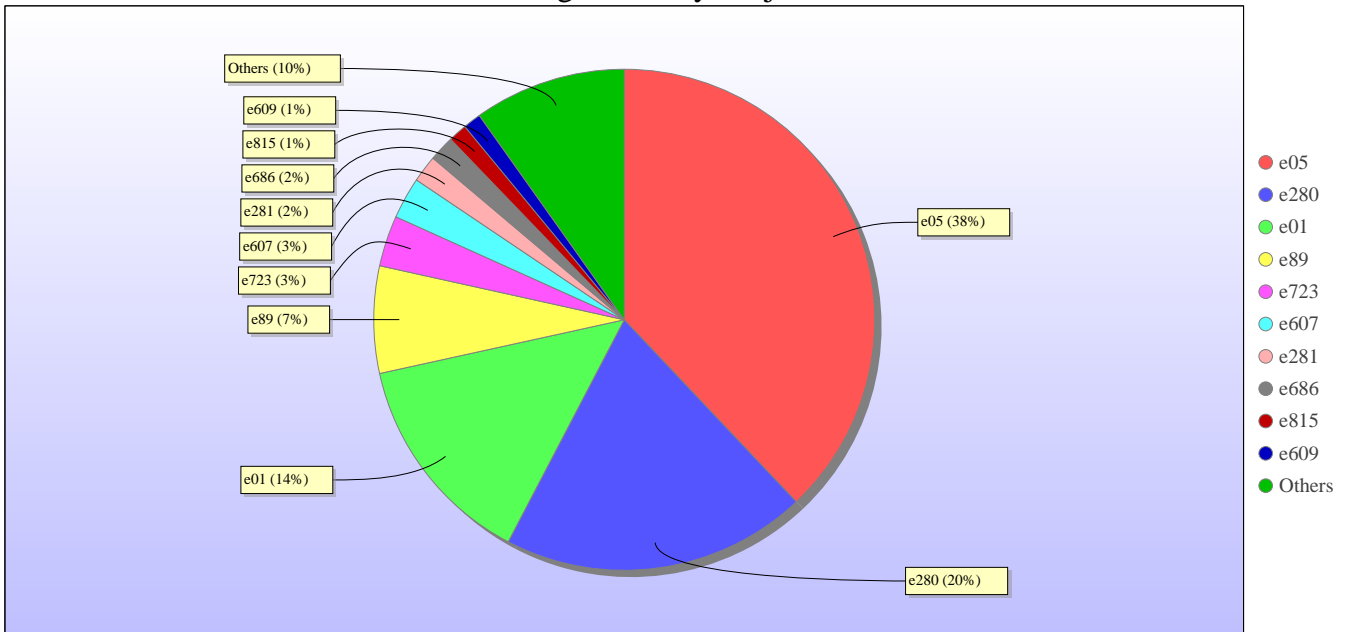
Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
ecseae08	eCSE	0	0.0	0.00%	0.0	0.00%	188.0	0.00%
ecseaf01	eCSE	89	231.0	0.00%	231.0	0.00%	246.5	0.00%
ecseaf02	eCSE	0	0.0	0.00%	0.0	0.00%	156.3	0.00%
ecseaf03	eCSE	70	55.6	0.00%	57.1	0.00%	96.5	0.00%
ecseaf04	eCSE	0	0.0	0.00%	0.0	0.00%	193.2	0.00%
ecseaf06	eCSE	0	0.0	0.00%	0.0	0.00%	174.8	0.00%
ecseag02	eCSE	64	152.6	0.00%	152.6	0.00%	181.3	0.00%
ecseag03	eCSE	0	0.0	0.00%	0.0	0.00%	186.8	0.00%
ecseag06	eCSE	107	4.3	0.00%	4.4	0.00%	127.9	0.00%
ecseag08	eCSE	0	0.0	0.00%	0.0	0.00%	173.2	0.00%
ecseag09	eCSE	45	10.3	0.00%	26.2	0.00%	186.1	0.00%
ecseah03	eCSE	0	0.0	0.00%	0.0	0.00%	357.5	0.00%
ecseah05	eCSE	0	0.0	0.00%	0.0	0.00%	161.4	0.00%
ecseah06	eCSE	0	0.0	0.00%	0.0	0.00%	325.3	0.00%
ecseah10	eCSE	0	0.0	0.00%	0.0	0.00%	319.3	0.00%
ecseah11	eCSE	0	0.0	0.00%	0.0	0.00%	217.1	0.00%
ecseah12	eCSE	41	339.0	0.00%	339.0	0.00%	284.7	0.00%
ecseai03	eCSE	0	0.0	0.00%	0.0	0.00%	199.4	0.00%
ecseai04	eCSE	1	0.0	0.00%	0.0	0.00%	268.3	0.00%
ecseai05	eCSE	0	0.0	0.00%	0.0	0.00%	321.6	0.00%
ecseai09	eCSE	0	0.0	0.00%	0.0	0.00%	271.2	0.00%
ecseai10	eCSE	0	0.0	0.00%	0.0	0.00%	284.5	0.00%
ecseai12	eCSE	0	0.0	0.00%	0.0	0.00%	152.0	0.00%
ecseaj02	eCSE	0	0.0	0.00%	0.0	0.00%	141.6	0.00%
ecseaj03	eCSE	0	0.0	0.00%	0.0	0.00%	108.8	0.00%
eCSE Total		546	2,202.1	0.02%	7,329.6	0.06%	6,039.7	0.05%
d35	Research	482	1,155.0	0.01%	1,156.6	0.01%	1,260.3	0.01%
d011	Research	611	355.2	0.00%	355.2	0.00%	521.2	0.00%
d114	Research	0	0.0	0.00%	0.0	0.00%	15,510.3	0.12%
d137	Research	368	12,624.2	0.10%	18,928.3	0.15%	5,003.8	0.04%
d142	Research	13	302.7	0.00%	302.7	0.00%	4,054.1	0.03%
d170	Research	0	0.0	0.00%	0.0	0.00%	51.4	0.00%
d175	Research	0	0.0	0.00%	0.0	0.00%	5,026.2	0.04%
d183	Research	219	24.1	0.00%	24.1	0.00%	527.9	0.00%
d193	Research	289	545.5	0.00%	545.5	0.00%	671.5	0.01%
d435	Research	1,475	6,028.7	0.05%	6,029.1	0.05%	5,041.1	0.04%
d436	Research	102	386.0	0.00%	386.0	0.00%	1,008.2	0.01%
dc129	Research	123	38.1	0.00%	38.1	0.00%	3,426.2	0.03%
i246	Research	281	0.0	0.00%	1,928.0	0.01%	0.2	0.00%
d105	Industrial	0	0.0	0.00%	0.0	0.00%	3,426.2	0.03%
d433	Industrial	0	0.0	0.00%	0.0	0.00%	252.3	0.00%
d434	Industrial	0	0.0	0.00%	0.0	0.00%	31.5	0.00%
i01	Industrial	14	1,477.8	0.01%	1,489.8	0.01%	2,119.4	0.02%
i18	Industrial	0	0.0	0.00%	0.0	0.00%	4,507.8	0.03%
i21	Industrial	72	1.1	0.00%	1.2	0.00%	17,147.7	0.13%
i24	Industrial	0	0.0	0.00%	0.0	0.00%	34.3	0.00%
i25	Industrial	0	0.0	0.00%	0.0	0.00%	85.7	0.00%
i26	Industrial	128	154.3	0.00%	154.3	0.00%	3,428.3	0.03%
i219	Industrial	0	0.0	0.00%	0.0	0.00%	100.5	0.00%
i238	Industrial	0	0.0	0.00%	0.0	0.00%	513.9	0.00%
i239	Industrial	1,665	4,468.0	0.03%	5,338.3	0.04%	4,260.5	0.03%
i241	Industrial	0	0.0	0.00%	0.0	0.00%	4,713.9	0.04%
i242	Industrial	92	620.6	0.00%	620.6	0.00%	1,682.9	0.01%
i243	Industrial	0	0.0	0.00%	0.0	0.00%	1,994.9	0.02%
i244	Industrial	575	393.1	0.00%	393.2	0.00%	3,307.4	0.03%
i247	Industrial	65	7,591.4	0.06%	7,683.3	0.06%	2,674.2	0.02%
m22oc	Training	2,315	1,030.4	0.01%	11,311.5	0.09%	1,164.6	0.01%
m22ol	Training	0	0.0	0.00%	0.0	0.00%	1,164.6	0.01%
m23oc	Training	0	0.0	0.00%	0.0	0.00%	871.7	0.01%
m23ol	Training	0	0.0	0.00%	0.0	0.00%	581.1	0.00%
m23ss	Training	507	38.1	0.00%	38.1	0.00%	262.5	0.00%
m22ext	Training	0	0.0	0.00%	0.0	0.00%	465.8	0.00%
m23ext	Training	0	0.0	0.00%	0.0	0.00%	68.3	0.00%

Project	Project Class	Number of Jobs	Charged CUs	Charged Utilisation	Used CUs	Utilisation	Allocated CUs	Allocation
mdisspt	Training	0	0.0	0.00%	0.0	0.00%	441.2	0.00%
m22exts1	Training	0	0.0	0.00%	0.0	0.00%	232.9	0.00%
m23exts1	Training	0	0.0	0.00%	0.0	0.00%	61.1	0.00%
ta067	Training	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ta068	Training	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ta069	Training	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ta070	Training	18	222.2	0.00%	222.2	0.00%	1,219.7	0.01%
ta084	Training	0	0.0	0.00%	0.0	0.00%	2,266.7	0.02%
ta085	Training	0	0.0	0.00%	0.0	0.00%	113.5	0.00%
ta086	Training	0	0.0	0.00%	0.0	0.00%	56.7	0.00%
ta087	Training	0	0.0	0.00%	0.0	0.00%	56.7	0.00%
ta093	Training	448	1,755.6	0.01%	39,827.7	0.31%	2,222.2	0.02%
ta094	Training	444	808.2	0.01%	6,558.1	0.05%	7,572.7	0.06%
ta095	Training	0	0.0	0.00%	0.0	0.00%	189.3	0.00%
ta096	Training	0	0.0	0.00%	0.0	0.00%	189.3	0.00%
ta097	Training	0	0.0	0.00%	0.0	0.00%	189.3	0.00%
ta109	Training	599	4,314.2	0.03%	4,314.2	0.03%	1,655.6	0.01%
ta110	Training	14	0.0	0.00%	0.0	0.00%	56.4	0.00%
ta111	Training	8	0.1	0.00%	0.1	0.00%	56.4	0.00%
ta112	Training	0	0.0	0.00%	0.0	0.00%	56.4	0.00%
ta114	Training	71	19.5	0.00%	19.5	0.00%	96.9	0.00%
ta115	Training	363	486.0	0.00%	330.9	0.00%	600.0	0.00%
ta116	Training	306	821.6	0.01%	828.3	0.01%	2,261.3	0.02%
ta117	Training	188	430.6	0.00%	288.7	0.00%	547.4	0.00%
ta118	Training	2	0.0	0.00%	0.0	0.00%	219.7	0.00%
ta119	Training	202	2.7	0.00%	2.7	0.00%	197.5	0.00%
ta121	Training	12	0.0	0.00%	0.0	0.00%	300.0	0.00%
ta122	Training	513	4.4	0.00%	4.4	0.00%	300.0	0.00%
ta124	Training	0	0.0	0.00%	0.0	0.00%	18.4	0.00%
ta125	Training	6	0.0	0.00%	0.0	0.00%	18.4	0.00%
ta126	Training	2	0.0	0.00%	0.0	0.00%	30.7	0.00%
ta127	Training	6	126.9	0.00%	127.2	0.00%	639.3	0.00%
d191	Service	0	0.0	0.00%	0.0	0.00%	12.6	0.00%
d194	Service	0	0.0	0.00%	0.0	0.00%	429.8	0.00%
y01	Service	10	0.1	0.00%	0.0	0.00%	222.1	0.00%
y02	Service	684	1,612.0	0.01%	11,006.8	0.09%	12,602.7	0.10%
y07	Service	0	0.0	0.00%	0.0	0.00%	83.9	0.00%
y23	Service	88	6.1	0.00%	6.1	0.00%	252.1	0.00%
z01	Service	0	0.0	0.00%	0.0	0.00%	24.6	0.00%
z02	Service	28	0.3	0.00%	0.3	0.00%	25.2	0.00%
z19	Service	28,943	86,294.2	0.67%	87,340.9	0.68%	125,683.1	0.97%
z40	Service	0	0.0	0.00%	0.0	0.00%	499.9	0.00%
z99	Service	21	0.2	0.00%	0.2	0.00%	2.5	0.00%
DirectorsTime		42,372	134,139.3	1.04%	207,602.5	1.61%	258,781.1	2.00%
Total								
e761	Class1a	14	5,376.7	0.04%	5,376.7	0.04%	0.0	0.00%
n09	Pump Priming	8	1,617.8	0.01%	1,617.8	0.01%	0.0	0.00%
i239	Industrial	3	139.4	0.00%	139.4	0.00%	0.0	0.00%
e745	Access to HPC	1	0.0	0.00%	261.5	0.00%	0.0	0.00%
i26	Industrial	6	37.1	0.00%	37.1	0.00%	0.0	0.00%
Total		32	7,171.0	0.06%	7,432.4	0.06%	0.0	0.00%
Total		716,471	7,997,872.0	61.94%	11,435,749.3	88.56%	12,483,829.4	96.68%

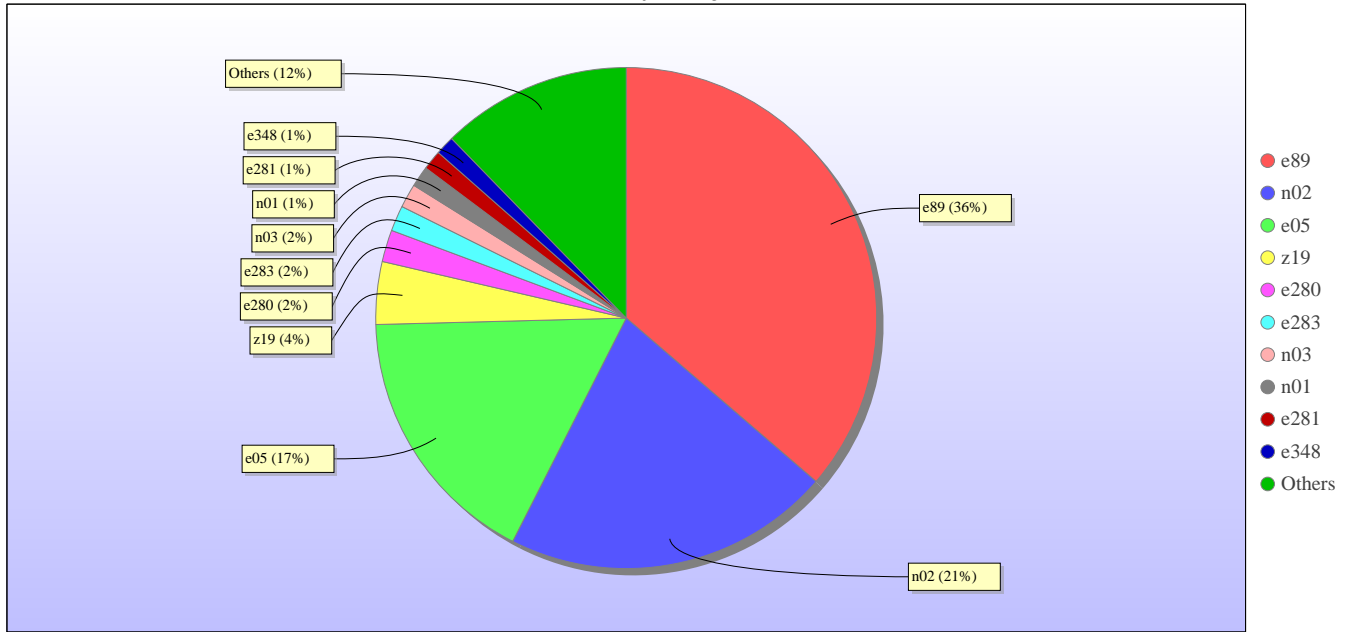
Use by Project



Uncharged Use by Project



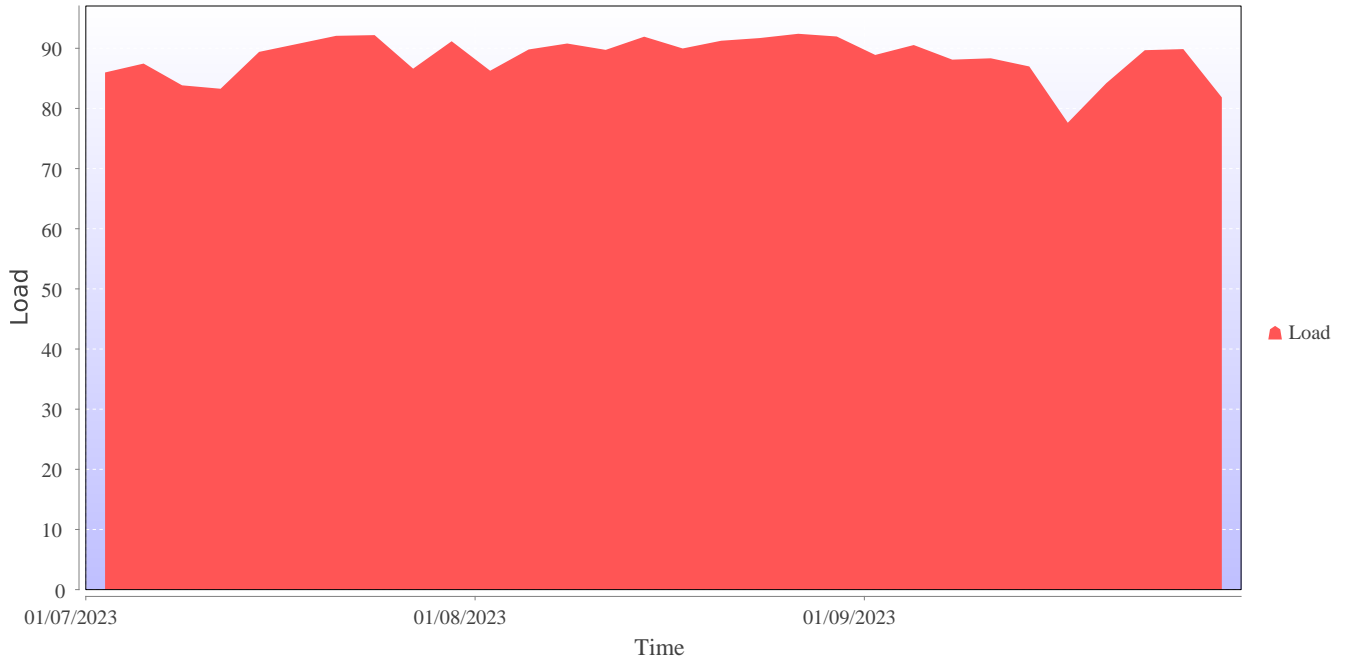
Jobs by Project



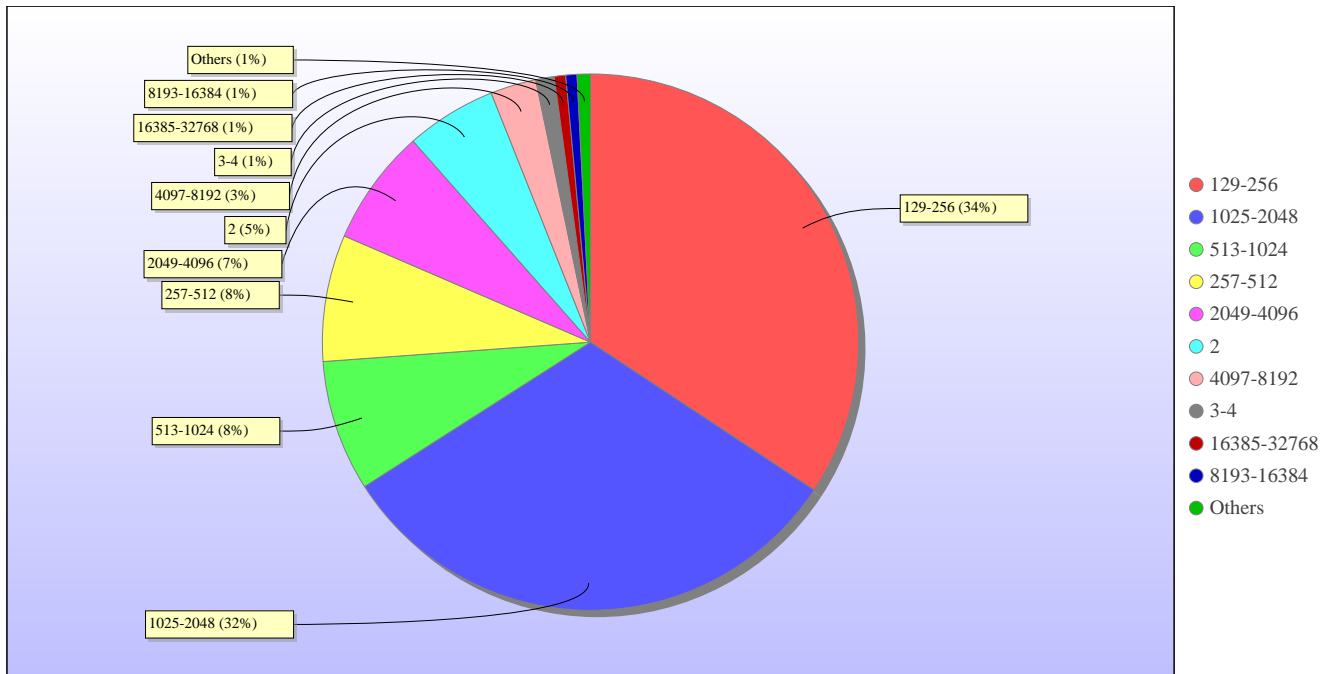
CUs (by Size)

Size	CUs	Number of Jobs
1	0	1
2	0.255	39,186
3-4	0	7,971
5-8	0	1,714
9-16	0	135
17-32	0	608
33-64	0	7
65-128	0	8
129-256	485,930.239	245,724
257-512	364,163.482	54,686
513-1024	1,058,030.268	56,579
1025-2048	1,306,795.309	226,788
2049-4096	1,317,488.298	50,234
4097-8192	1,421,501.994	19,778
8193-16384	685,133.317	4,840
16385-32768	721,815.597	4,927
32769-65536	375,626.913	2,284
65537-131072	125,200.519	482
131073-262144	127,722.109	485
262145-524288	1,742.507	20
524289-1048576	1,531.449	4

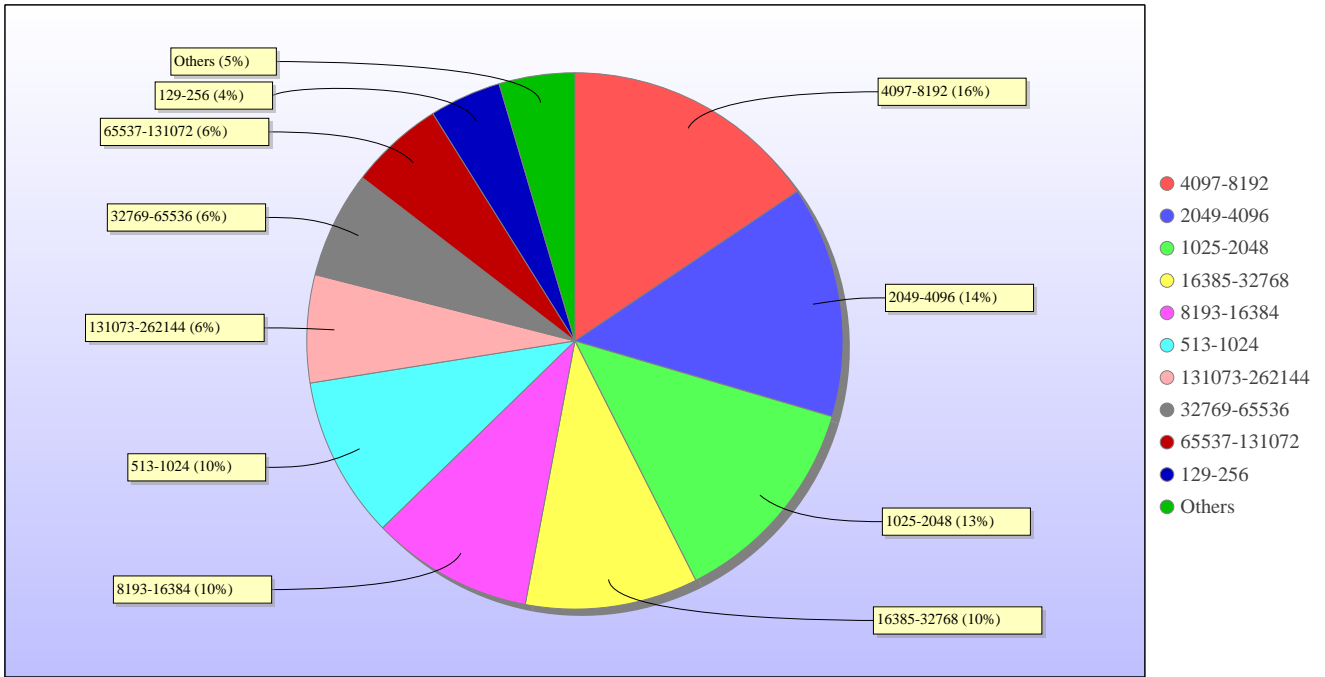
Load plots



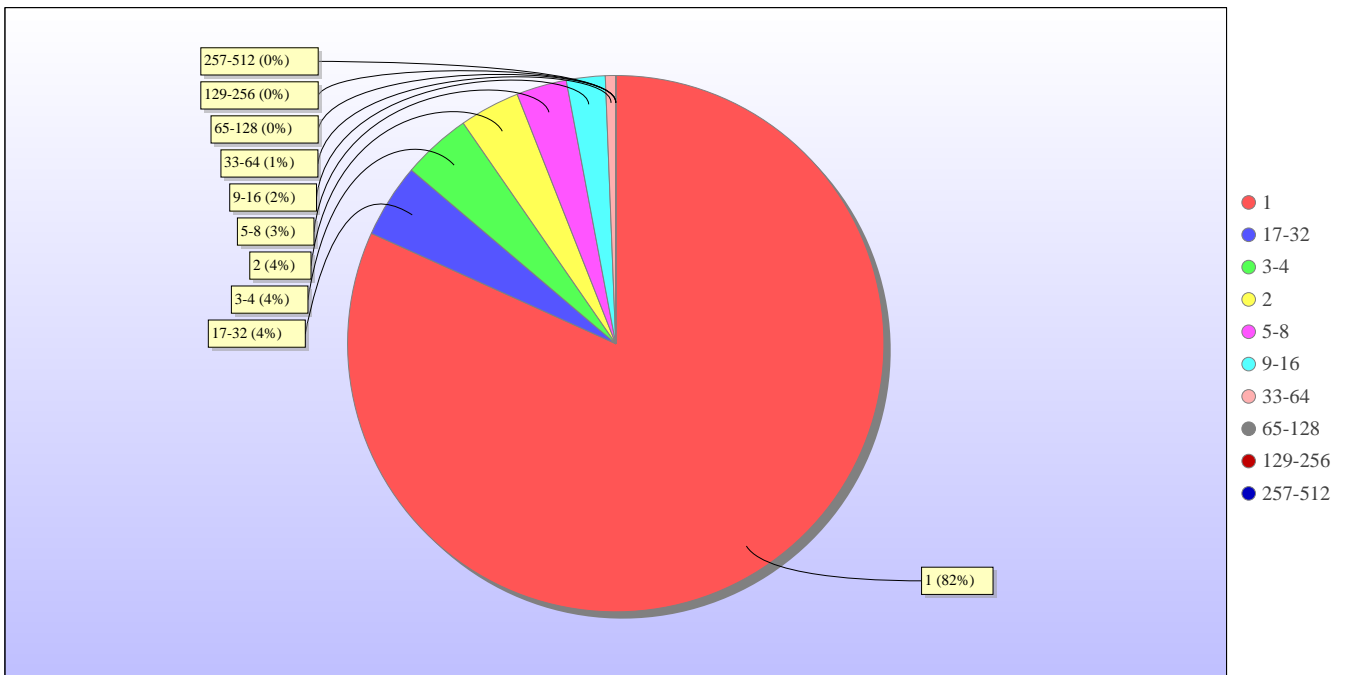
Percentage load on machine



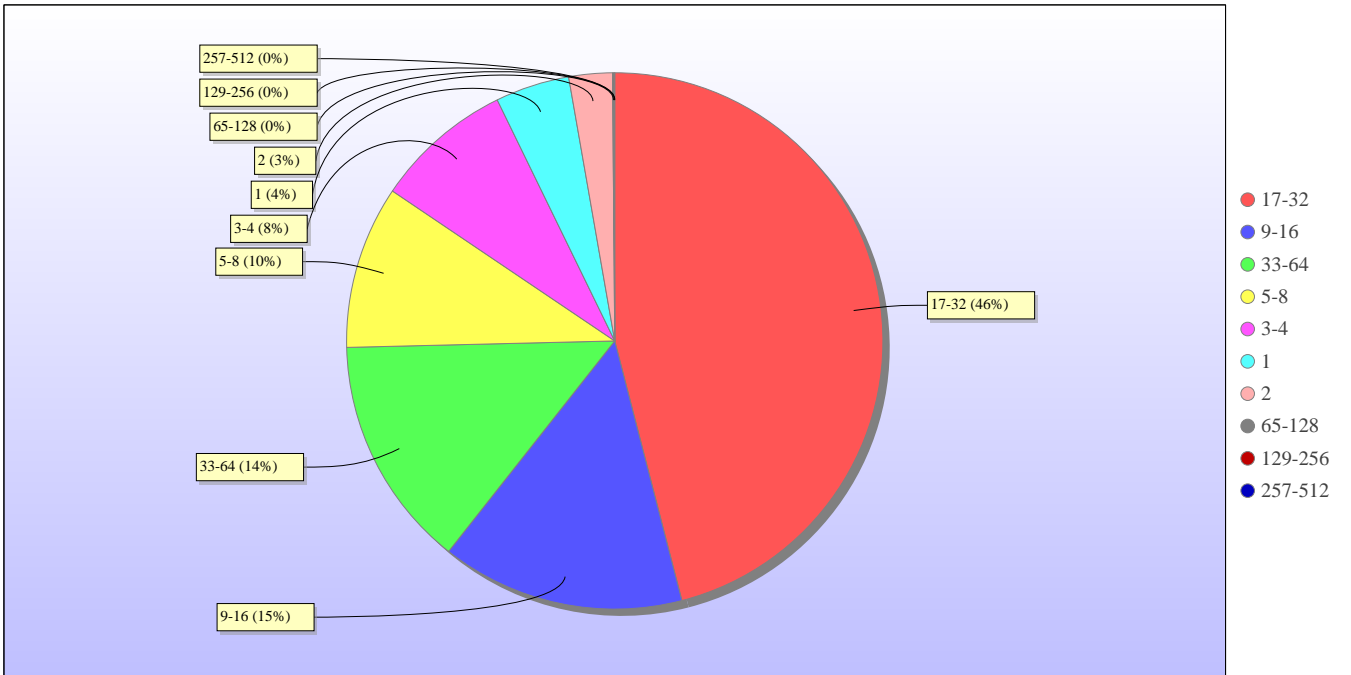
Jobs by Size



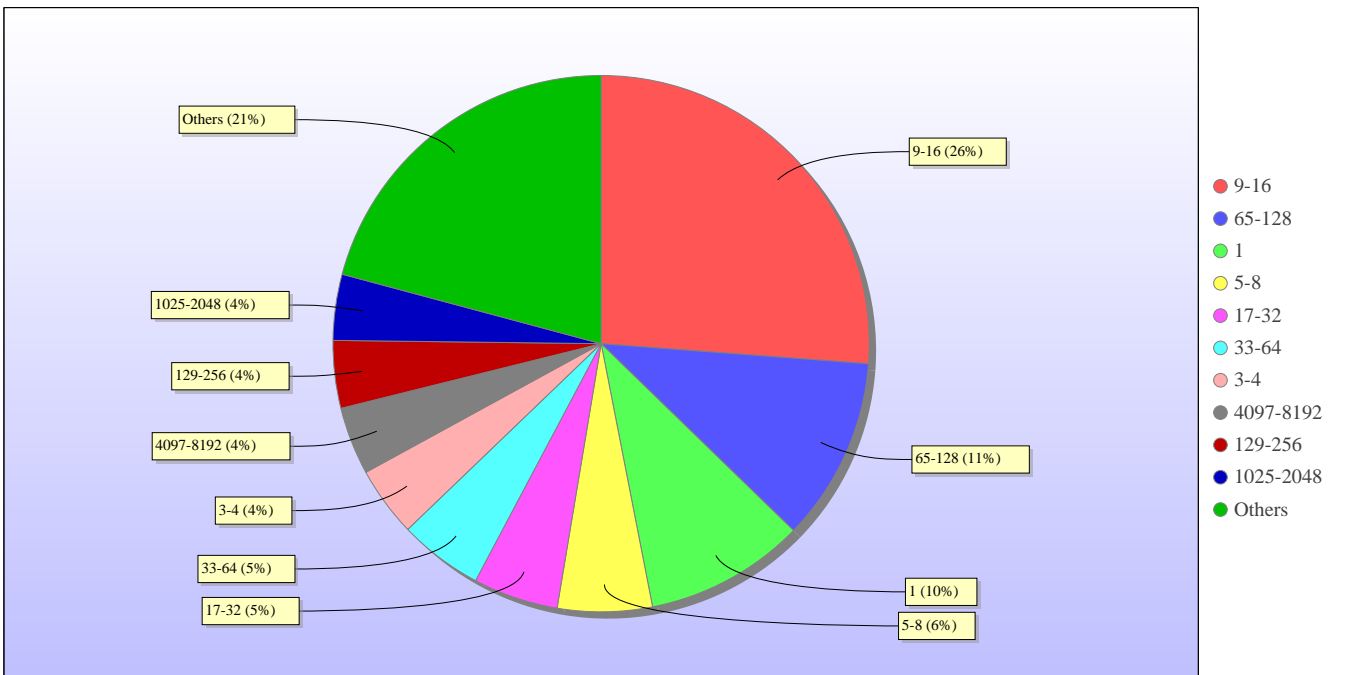
CUs used by Size



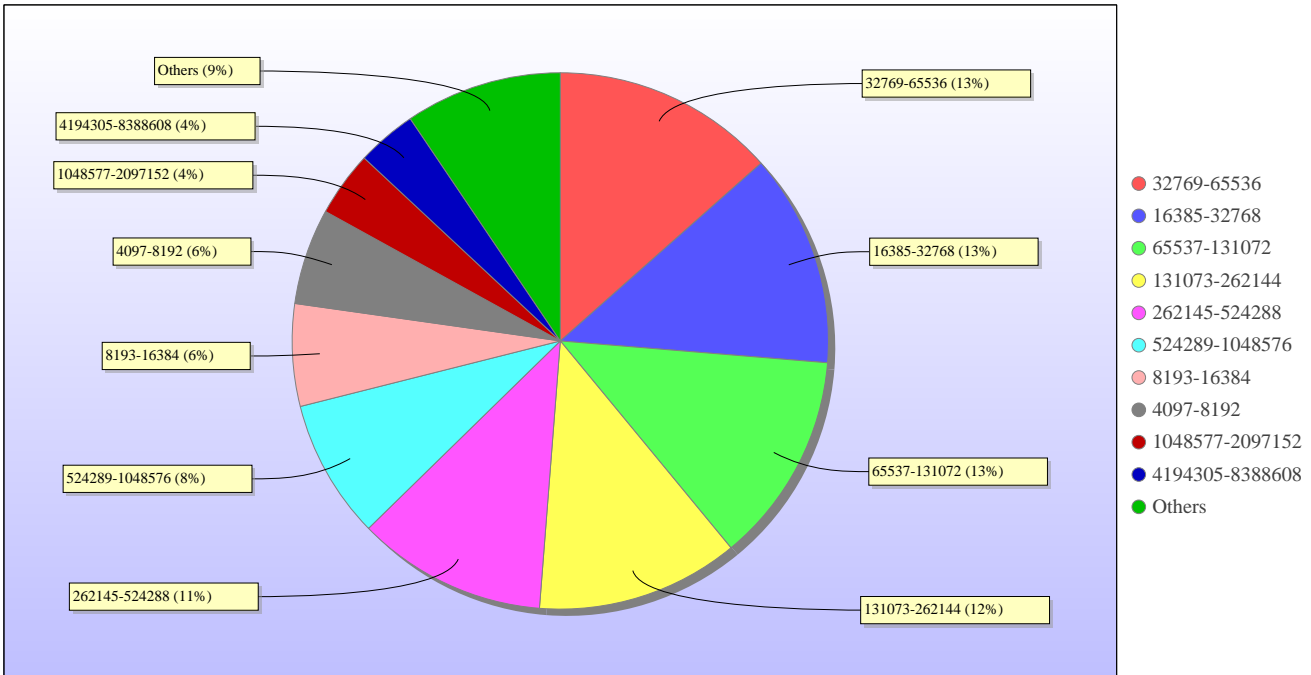
Jobs grouped by wall-clock-hours



CUs used grouped by wall-clock-hours



Jobs grouped by core-hours

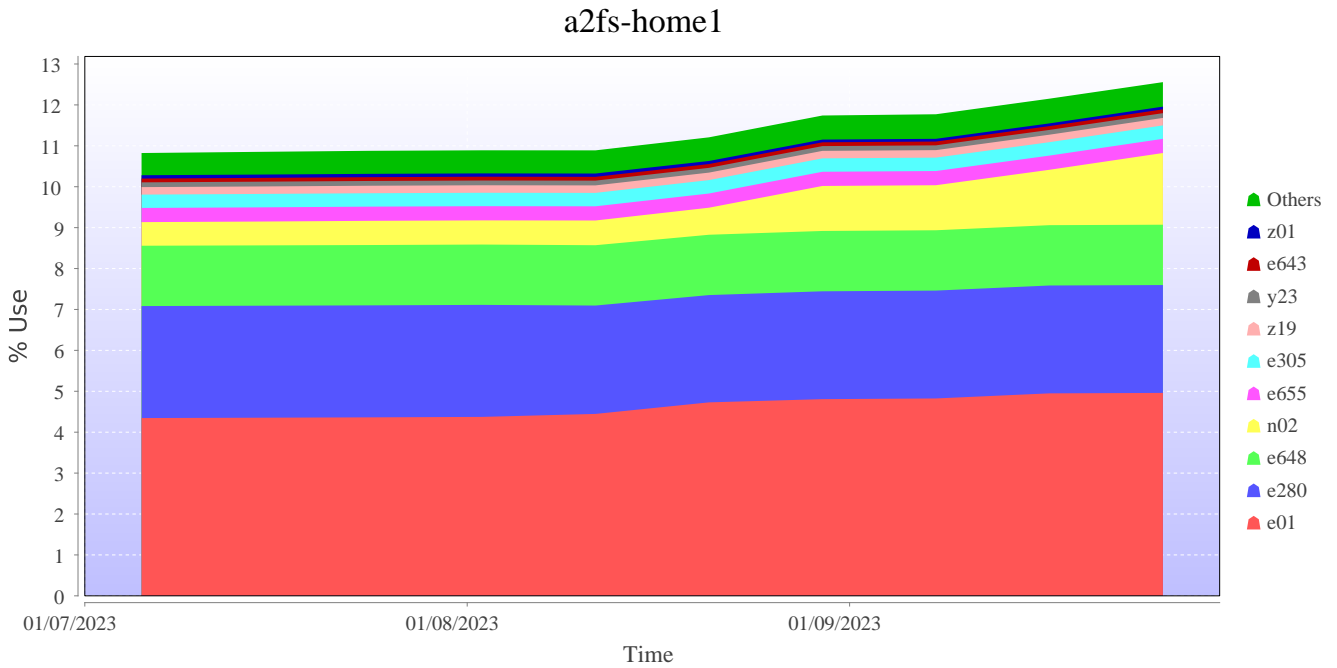


CUs used grouped by core-hours

Disk usage

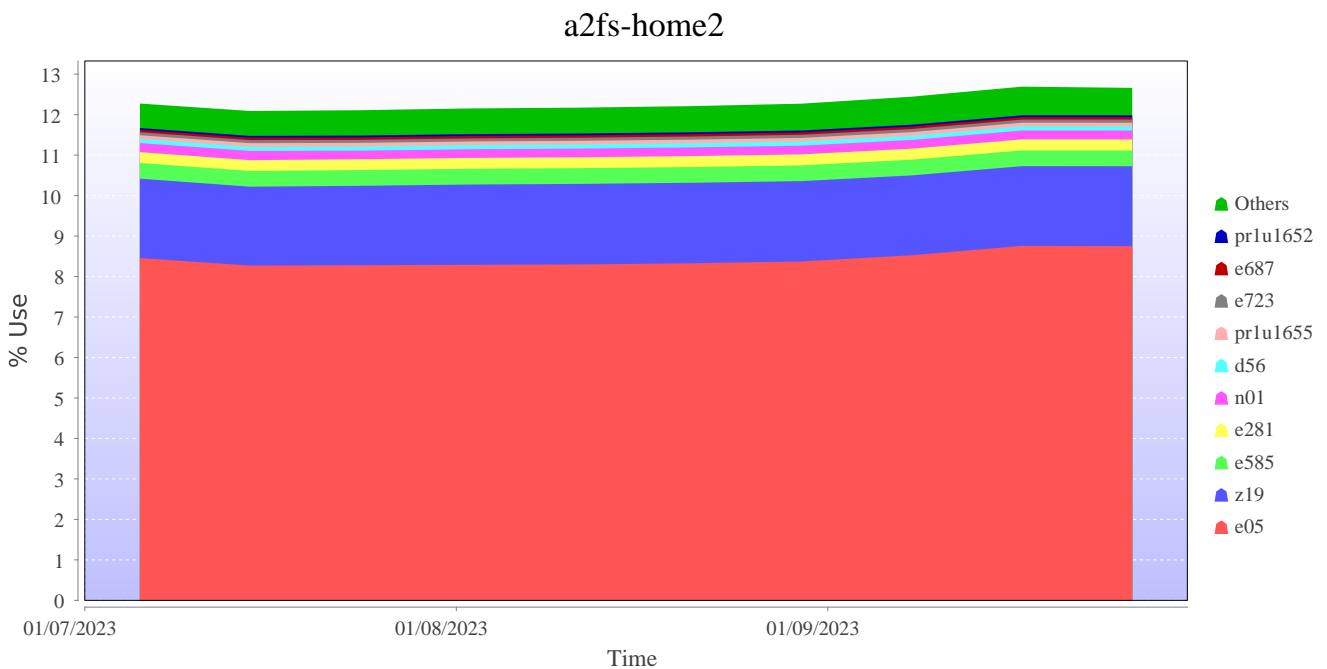
Disk usage for home (a2fs-home1)

This is a plot of Disk Use on a2fs-home1 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



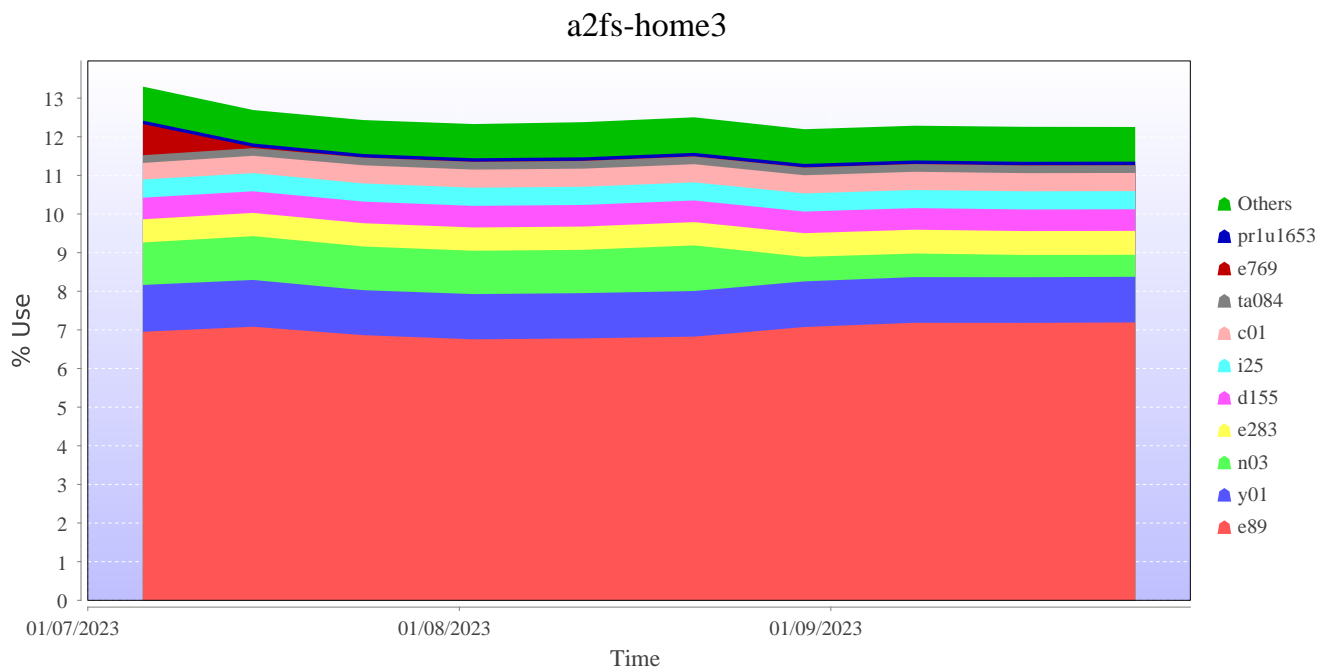
Disk usage for home (a2fs-home2)

This is a plot of Disk Use on a2fs-home2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



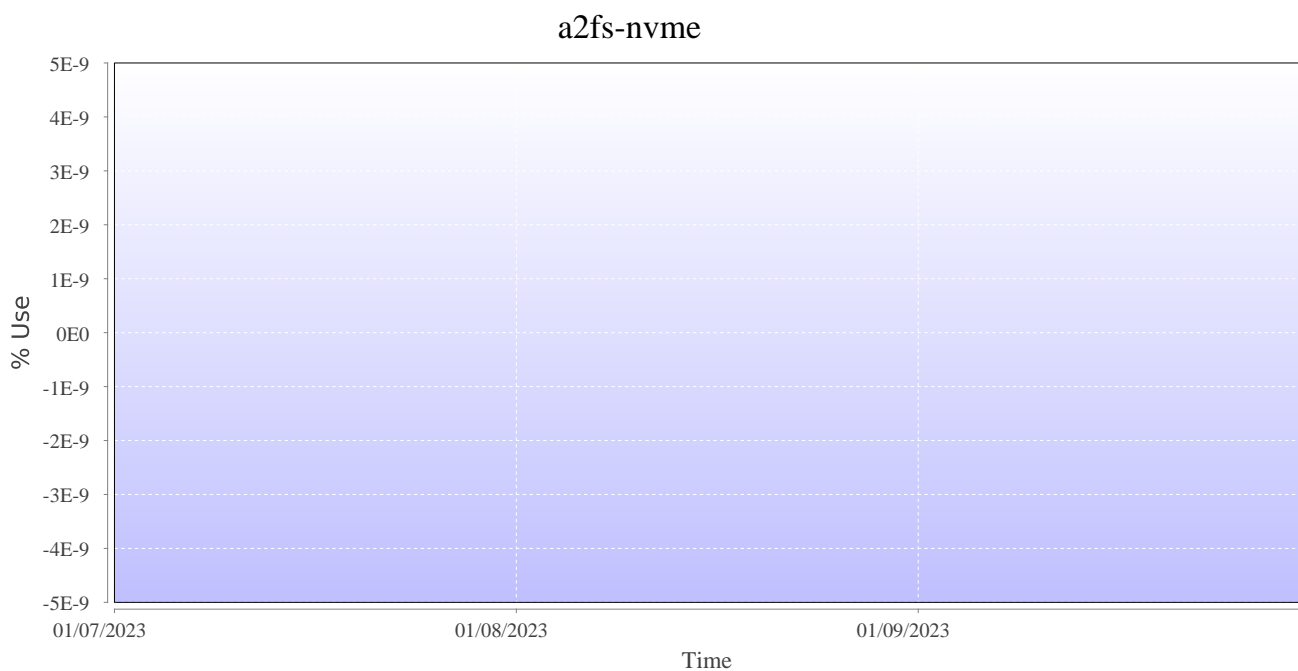
Disk usage for home (a2fs-home3)

This is a plot of Disk Use on a2fs-home3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



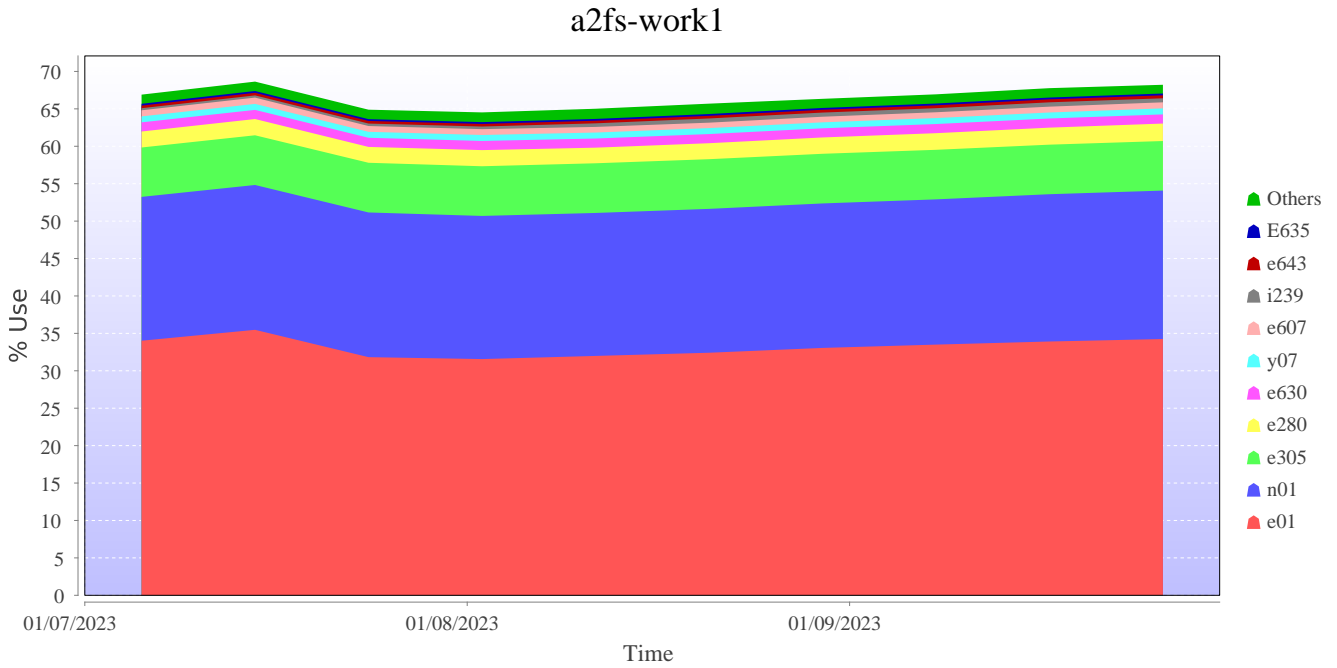
Disk usage for scratch (a2fs-nvme)

This is a plot of Disk Use on a2fs-nvme against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



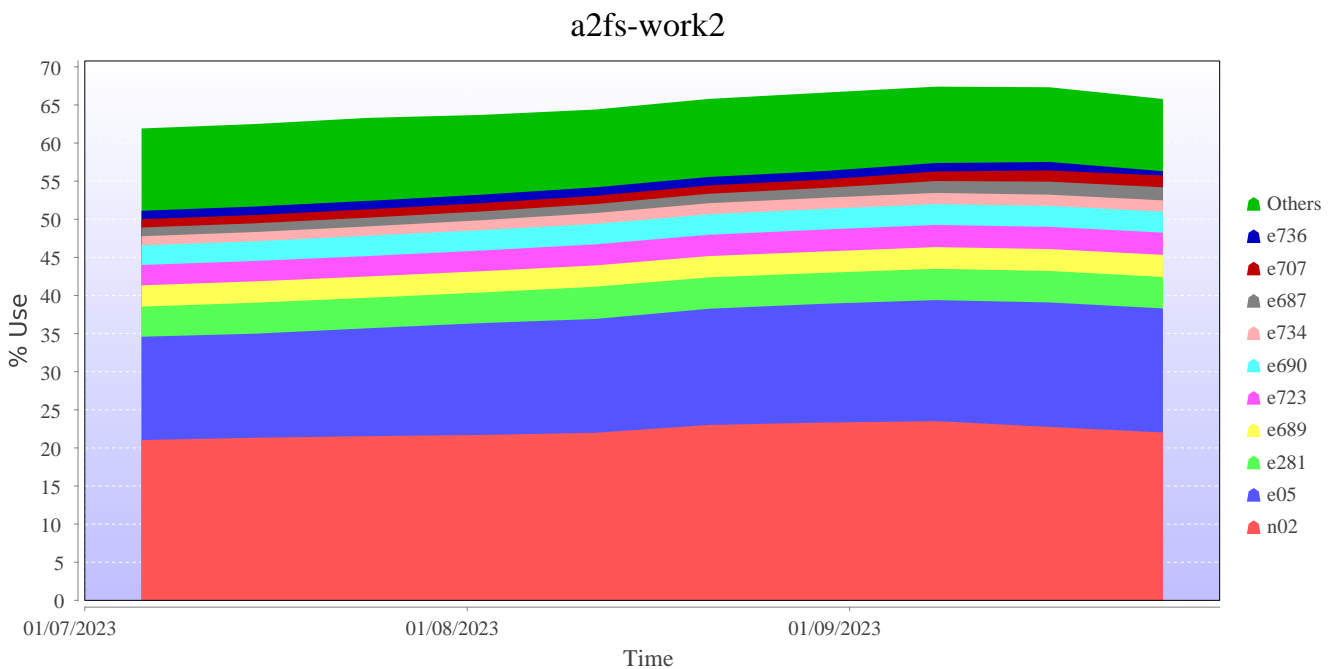
Disk usage for work (a2fs-work1)

This is a plot of Disk Use on a2fs-work1 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



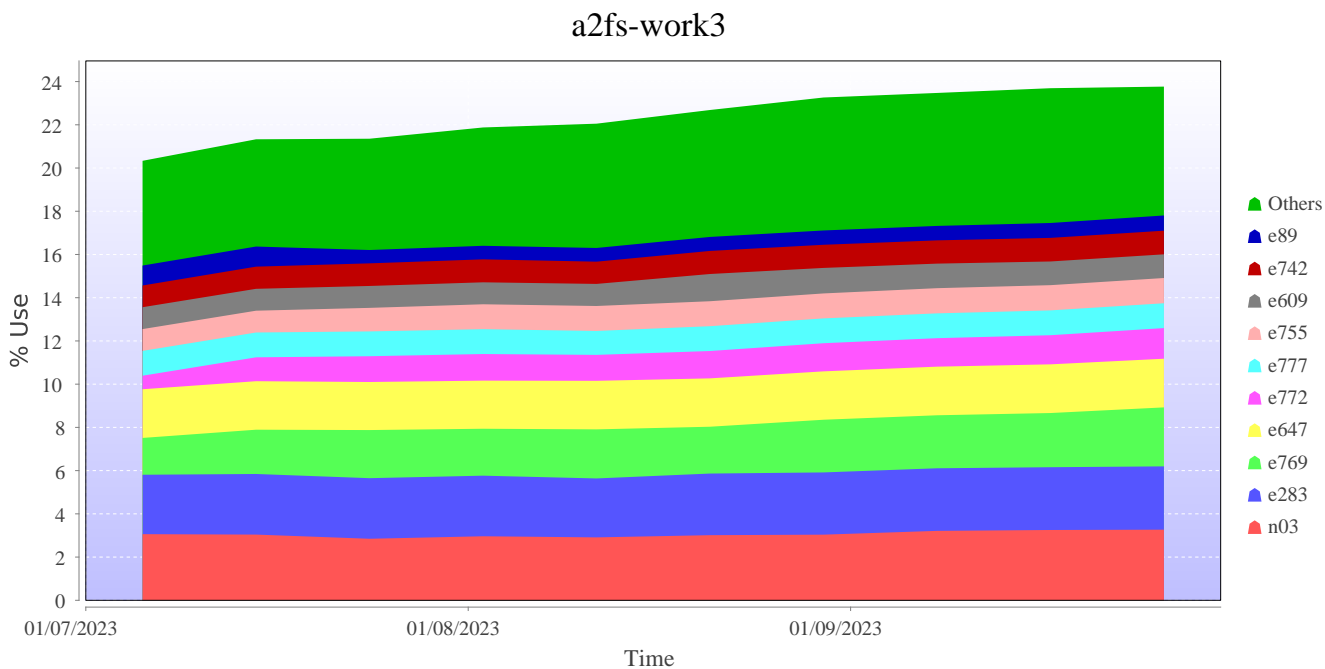
Disk usage for work (a2fs-work2)

This is a plot of Disk Use on a2fs-work2 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



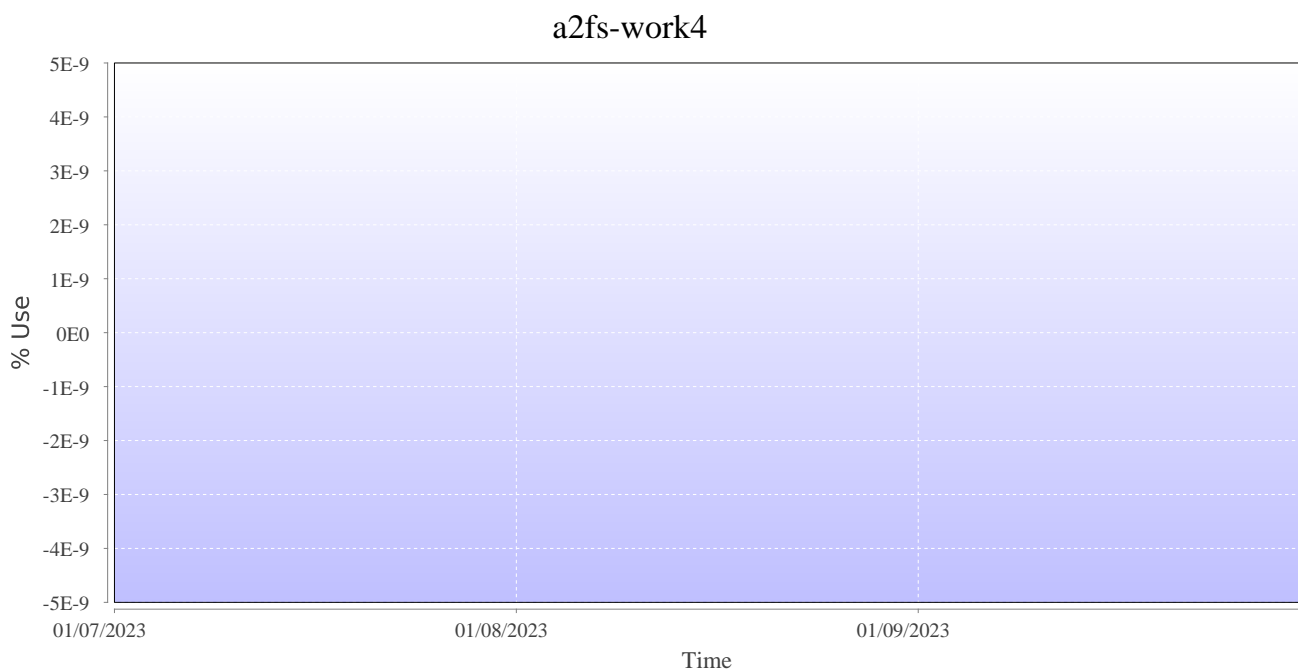
Disk usage for work (a2fs-work3)

This is a plot of Disk Use on a2fs-work3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



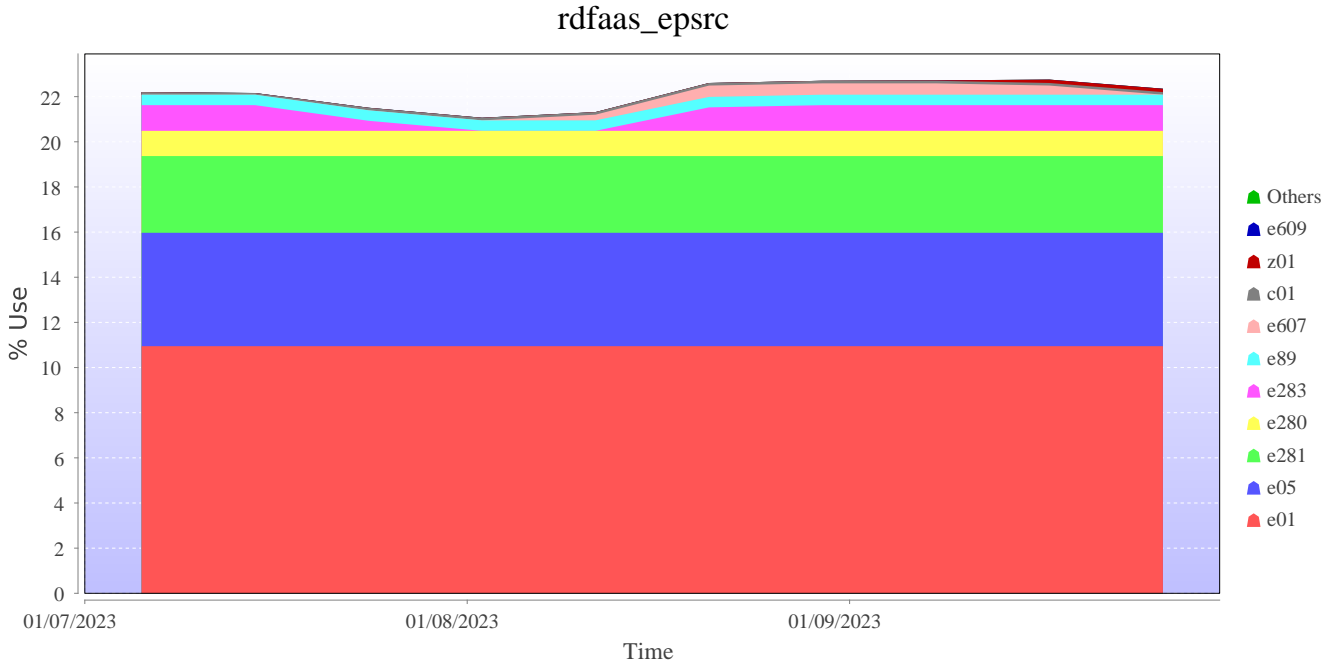
Disk usage for work (a2fs-work4)

This is a plot of Disk Use on a2fs-work4 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



Disk usage for epsrc (rdfaas_epsrc)

This is a plot of Disk Use on rdfaas_epsrc against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.



Disk usage for general (rdfaas_general)

This is a plot of Disk Use on rdfaas_general against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.

