

# Monthly Reporting

# Report from 01 August 2015 to 31 August 2015

## Report for Resource Pool XC on ARCHER

A total of 1,317,772.797 kAU 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 the the Use can be larger than the extrapolated Allocation.

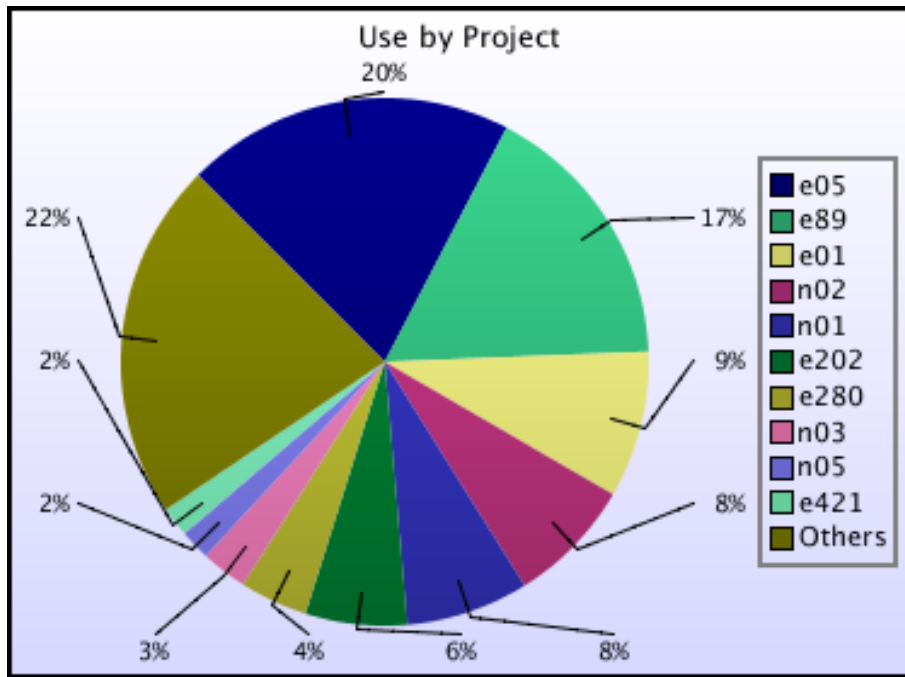
Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
e01	Consortia	1,624	86,806.9	6.59%	107,679.8	8.17%	93,413.6	7.09%
e05	Consortia	15,823	236,898.8	17.98%	240,925.4	18.28%	176,664.9	13.41%
e89	Consortia	10,364	199,296.9	15.12%	200,313.9	15.20%	159,606.6	12.11%
e280	Consortia	4,283	50,026.8	3.80%	50,026.8	3.80%	51,374.2	3.90%
e281	Consortia	1,616	17,516.9	1.33%	17,517.8	1.33%	27,406.3	2.08%
e283	Consortia	70	2,729.9	0.21%	2,729.9	0.21%	21,822.5	1.66%
e305	Consortia	878	13,002.9	0.99%	13,012.7	0.99%	29,741.4	2.26%
e410	Leadership Awards	87	5,798.6	0.44%	5,798.7	0.44%	7,496.5	0.57%
e411	Leadership Awards	2,966	11,346.0	0.86%	11,349.5	0.86%	10,106.4	0.77%
e412	Leadership Awards	27	7,215.4	0.55%	7,215.4	0.55%	5,287.7	0.40%
e413	Leadership Awards	247	18,205.9	1.38%	18,205.9	1.38%	8,430.4	0.64%
e414	Leadership Awards	66	14,945.9	1.13%	14,945.9	1.13%	11,180.3	0.85%
e421	Leadership Awards	20	21,931.1	1.66%	21,931.1	1.66%	19,136.2	1.45%
e422	Leadership Awards	0	0.0	0.00%	0.0	0.00%	6,107.1	0.46%
e424	Leadership Awards	0	0.0	0.00%	0.0	0.00%	13,694.7	1.04%
c01	Class1a	62	1.9	0.00%	1.9	0.00%	1,776.9	0.13%
e10	Class1a	125	2,890.4	0.22%	2,928.6	0.22%	7,873.7	0.60%
e71	Class1a	7	16.0	0.00%	16.0	0.00%	2,583.3	0.20%
e110	Class1a	70	4,992.6	0.38%	5,023.1	0.38%	5,053.2	0.38%
e125	Class1a	57	5,073.5	0.39%	5,073.5	0.39%	4,240.7	0.32%
e174	Class1a	85	808.8	0.06%	808.8	0.06%	5,599.7	0.42%
e179	Class1a	31	565.9	0.04%	565.9	0.04%	3,593.0	0.27%
e182	Class1a	0	0.0	0.00%	0.0	0.00%	356.7	0.03%
e184	Class1a	246	1,605.3	0.12%	1,605.3	0.12%	3,694.4	0.28%
e202	Class1a	1,772	74,271.3	5.64%	74,271.3	5.64%	25,819.6	1.96%
e220	Class1a	60	4,037.6	0.31%	4,037.9	0.31%	411.8	0.03%
e228	Class1a	9	506.2	0.04%	506.2	0.04%	494.1	0.04%
e229	Class1a	5	0.0	0.00%	0.0	0.00%	463.6	0.04%
e266	Class1a	9	0.6	0.00%	0.6	0.00%	7,145.0	0.54%
e268	Class1a	0	0.0	0.00%	0.0	0.00%	474.8	0.04%
e272	Class1a	148	558.4	0.04%	558.4	0.04%	2,032.8	0.15%
e282	Class1a	171	19.2	0.00%	19.2	0.00%	758.8	0.06%
e290	Class1a	40	3.1	0.00%	3.1	0.00%	113.5	0.01%
e291	Class1a	76	1,873.2	0.14%	1,873.2	0.14%	769.4	0.06%
e300	Class1a	47	345.2	0.03%	345.2	0.03%	760.6	0.06%
e301	Class1a	70	4,126.2	0.31%	4,126.2	0.31%	2,044.3	0.16%

Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
e304	Class1a	411	6,647.2	0.50%	6,658.4	0.51%	7,219.2	0.55%
e320	Class1a	10	413.5	0.03%	413.5	0.03%	2,293.2	0.17%
e330	Class1a	0	0.0	0.00%	0.0	0.00%	172.7	0.01%
e331	Class1a	39	1,250.3	0.09%	1,250.3	0.09%	1,412.1	0.11%
e332	Class1a	0	0.0	0.00%	0.0	0.00%	672.3	0.05%
e336	Class1a	0	0.0	0.00%	0.0	0.00%	180.1	0.01%
e343	Class1a	76	9,582.9	0.73%	9,582.9	0.73%	1,509.2	0.11%
e358	Class1a	6	220.6	0.02%	220.6	0.02%	748.8	0.06%
e364	Class1a	0	0.0	0.00%	0.0	0.00%	798.8	0.06%
e365	Class1a	0	0.0	0.00%	0.0	0.00%	1,429.0	0.11%
e375	Class1a	0	0.0	0.00%	0.0	0.00%	2,930.1	0.22%
e377	Class1a	108	1,064.0	0.08%	1,064.0	0.08%	1,826.5	0.14%
e378	Class1a	0	0.0	0.00%	0.0	0.00%	4,933.3	0.37%
e385	Class1a	75	13,336.5	1.01%	13,336.5	1.01%	16,488.1	1.25%
e403	Class1a	0	0.0	0.00%	0.0	0.00%	0.0	0.00%
e429	Class1a	77	253.2	0.02%	253.2	0.02%	3,368.8	0.26%
e431	Class1a	0	0.0	0.00%	0.0	0.00%	668.0	0.05%
e418	Class1b	70	4,785.3	0.36%	4,785.3	0.36%	3,554.2	0.27%
e316	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	555.6	0.04%
e321	Direct Access: ARCHER RAP	20	11,919.4	0.90%	11,932.9	0.91%	3,303.1	0.25%
e323	Direct Access: ARCHER RAP	43	2,801.0	0.21%	2,801.1	0.21%	1,194.9	0.09%
e338	Direct Access: ARCHER RAP	236	8,479.7	0.64%	8,479.7	0.64%	5,583.1	0.42%
e339	Direct Access: ARCHER RAP	32	6,593.1	0.50%	6,593.1	0.50%	5,109.9	0.39%
e347	Direct Access: ARCHER RAP	25	502.2	0.04%	502.2	0.04%	727.9	0.06%
e348	Direct Access: ARCHER RAP	326	7,950.5	0.60%	7,950.5	0.60%	2,910.2	0.22%
e356	Direct Access: ARCHER RAP	46	695.4	0.05%	695.4	0.05%	949.9	0.07%
e360	Direct Access: ARCHER RAP	639	1,924.2	0.15%	1,924.2	0.15%	1,797.8	0.14%
e370	Direct Access: ARCHER RAP	150	3,266.6	0.25%	3,266.6	0.25%	2,170.4	0.16%
e371	Direct Access: ARCHER RAP	79	1,487.8	0.11%	1,487.8	0.11%	4,152.3	0.32%
e373	Direct Access: ARCHER RAP	13	2,076.5	0.16%	2,076.5	0.16%	3,129.1	0.24%
e392	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	4,416.0	0.34%
e393	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	2,117.3	0.16%
e394	Direct Access: ARCHER RAP	275	1,385.9	0.11%	1,385.9	0.11%	1,853.7	0.14%
e396	Direct Access: ARCHER RAP	135	3,519.5	0.27%	3,519.8	0.27%	2,842.1	0.22%
e397	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	1,757.4	0.13%
e398	Direct Access: ARCHER RAP	77	1,917.4	0.15%	1,917.4	0.15%	2,527.7	0.19%
e399	Direct Access: ARCHER RAP	516	9,835.3	0.75%	9,835.3	0.75%	4,326.5	0.33%
e400	Direct Access: ARCHER RAP	11	456.9	0.03%	456.9	0.03%	1,903.0	0.14%
e402	Direct Access: ARCHER RAP	13	14.3	0.00%	14.3	0.00%	731.9	0.06%
e419	Direct Access: ARCHER RAP	0	0.0	0.00%	0.0	0.00%	5,286.5	0.40%
e420	Direct Access: ARCHER RAP	20	729.9	0.06%	729.9	0.06%	3,666.3	0.28%

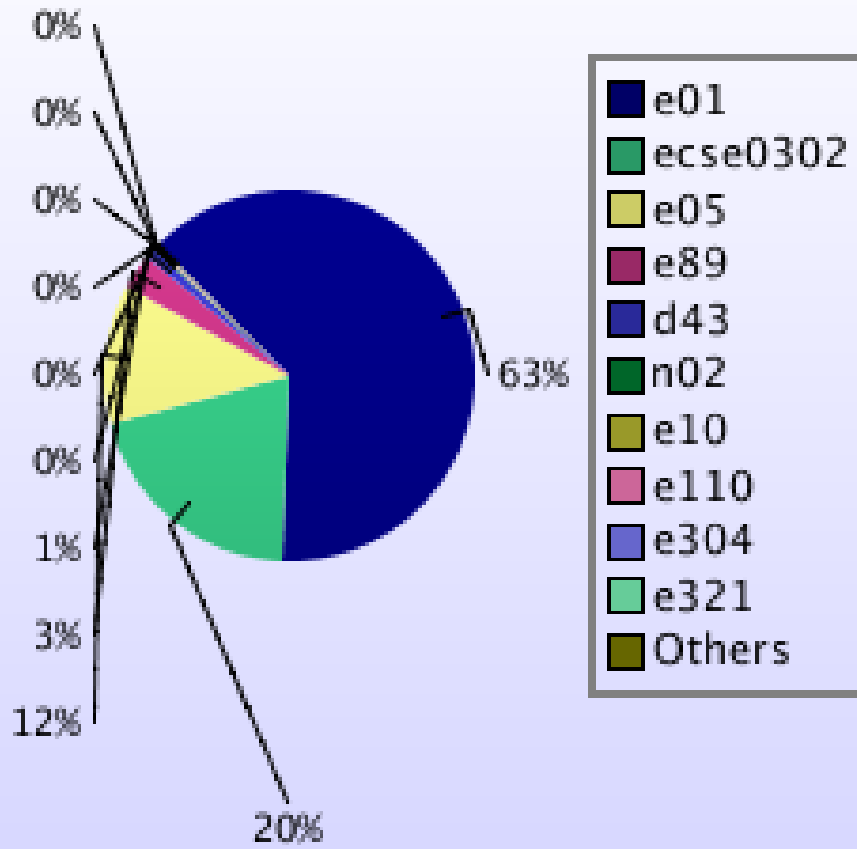
Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
e359	Instant Access	2,619	5,022.3	0.38%	5,022.3	0.38%	2,363.2	0.18%
e374	Instant Access	0	0.0	0.00%	0.0	0.00%	4,543.7	0.34%
e376	Instant Access	0	0.0	0.00%	0.0	0.00%	552.6	0.04%
e386	Instant Access	0	0.0	0.00%	0.0	0.00%	202.2	0.02%
e387	Instant Access	0	0.0	0.00%	0.0	0.00%	99.5	0.01%
e388	Instant Access	298	827.6	0.06%	827.6	0.06%	101.5	0.01%
e389	Instant Access	0	0.0	0.00%	0.0	0.00%	6.6	0.00%
e390	Instant Access	0	0.0	0.00%	0.0	0.00%	26.4	0.00%
e391	Instant Access	0	0.0	0.00%	0.0	0.00%	26.4	0.00%
e395	Instant Access	8	138.7	0.01%	138.7	0.01%	192.2	0.01%
e401	Instant Access	44	442.2	0.03%	442.2	0.03%	429.7	0.03%
e404	Instant Access	0	0.0	0.00%	0.0	0.00%	202.2	0.02%
e405	Instant Access	0	0.0	0.00%	0.0	0.00%	199.1	0.02%
e406	Instant Access	29	254.3	0.02%	254.3	0.02%	197.9	0.02%
e407	Instant Access	0	0.0	0.00%	0.0	0.00%	1,573.0	0.12%
e408	Instant Access	51	1,164.8	0.09%	1,165.1	0.09%	2,257.6	0.17%
e409	Instant Access	23	45.2	0.00%	45.2	0.00%	202.2	0.02%
e416	Instant Access	0	0.0	0.00%	0.0	0.00%	203.2	0.02%
e417	Instant Access	0	0.0	0.00%	0.0	0.00%	173.0	0.01%
e423	Instant Access	0	0.0	0.00%	0.0	0.00%	101.4	0.01%
e425	Instant Access	0	0.0	0.00%	0.0	0.00%	181.2	0.01%
e428	Instant Access	119	776.1	0.06%	776.1	0.06%	194.5	0.01%
e430	Instant Access	55	277.6	0.02%	277.6	0.02%	202.1	0.02%
e433	Instant Access	0	0.0	0.00%	0.0	0.00%	143.4	0.01%
e435	Instant Access	0	0.0	0.00%	0.0	0.00%	52.2	0.00%
e436	Instant Access	17	7.5	0.00%	7.5	0.00%	45.6	0.00%
e445	Instant Access	0	0.0	0.00%	0.0	0.00%	21.5	0.00%
r10	RDF: Pilot	0	0.0	0.00%	0.0	0.00%	2.8	0.00%
i07	Industrial	23	673.9	0.05%	673.9	0.05%	541.2	0.04%
e415	Training	777	3,820.8	0.29%	3,821.1	0.29%	2,223.0	0.17%
e382	Service	175	3,000.6	0.23%	3,000.6	0.23%	2,740.4	0.21%
<b>EPSRC Total</b>		<b>48,927</b>	<b>906,977.8</b>	<b>68.83%</b>	<b>933,003.5</b>	<b>70.80%</b>	<b>850,747.7</b>	<b>64.56%</b>
n01	Consortia	2,605	90,151.0	6.84%	90,160.2	6.84%	63,822.7	4.84%
n02	Consortia	16,597	92,957.6	7.05%	92,502.9	7.02%	208,247.4	15.80%
n03	Consortia	2,191	33,694.7	2.56%	33,694.8	2.56%	49,175.6	3.73%
n05	Leadership Awards	16	22,417.1	1.70%	22,417.1	1.70%	16,936.0	1.29%
<b>NERC Total</b>		<b>21,409</b>	<b>239,220.5</b>	<b>18.15%</b>	<b>238,775.0</b>	<b>18.12%</b>	<b>338,181.8</b>	<b>25.66%</b>
b14	Class1a	0	0.0	0.00%	0.0	0.00%	276.9	0.02%
b16	Class1a	0	0.0	0.00%	0.0	0.00%	424.7	0.03%
e329	Class1a	53	3,015.1	0.23%	3,015.1	0.23%	379.6	0.03%
b17	Research	0	0.0	0.00%	0.0	0.00%	366.1	0.03%
<b>BBSRC Total</b>		<b>53</b>	<b>3,015.1</b>	<b>0.23%</b>	<b>3,015.1</b>	<b>0.23%</b>	<b>1,447.2</b>	<b>0.11%</b>
pr1u0905	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	49.2	0.00%
pr1u1204	DECI: EXEC	6	159.5	0.01%	159.5	0.01%	2,673.2	0.20%
pr1u1212	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	1,956.5	0.15%
pr1u1213	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	1,225.4	0.09%
pr1u1215	DECI: EXEC	0	0.0	0.00%	0.0	0.00%	1,467.4	0.11%
pr1u1207	DECI: HOME	0	0.0	0.00%	0.0	0.00%	138.3	0.01%
<b>PRACE Total</b>		<b>6</b>	<b>159.5</b>	<b>0.01%</b>	<b>159.5</b>	<b>0.01%</b>	<b>7,509.9</b>	<b>0.57%</b>
ecse0101	eCSE	0	0.0	0.00%	0.0	0.00%	49.3	0.00%
ecse0102	eCSE	0	0.0	0.00%	0.0	0.00%	25.0	0.00%
ecse0103	eCSE	0	0.0	0.00%	0.0	0.00%	46.7	0.00%
ecse0110	eCSE	0	0.0	0.00%	0.0	0.00%	49.3	0.00%
ecse0115	eCSE	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ecse0119	eCSE	0	0.0	0.00%	0.0	0.00%	18.9	0.00%
ecse0202	eCSE	5	0.5	0.00%	0.7	0.00%	51.0	0.00%
ecse0206	eCSE	0	0.0	0.00%	0.0	0.00%	42.5	0.00%
ecse0211	eCSE	0	0.0	0.00%	0.0	0.00%	41.8	0.00%
ecse0213	eCSE	2	0.0	0.00%	0.0	0.00%	57.9	0.00%
ecse0217	eCSE	0	0.0	0.00%	0.0	0.00%	38.2	0.00%
ecse0301	eCSE	0	0.0	0.00%	0.0	0.00%	48.6	0.00%
ecse0302	eCSE	26	0.0	0.00%	6,661.3	0.51%	23.3	0.00%

Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
ecse0303	eCSE	53	1.4	0.00%	1.4	0.00%	63.0	0.00%
ecse0307	eCSE	0	0.0	0.00%	0.0	0.00%	43.3	0.00%
ecse0308	eCSE	0	0.0	0.00%	0.0	0.00%	50.2	0.00%
ecse0309	eCSE	5	9.3	0.00%	9.3	0.00%	117.7	0.01%
ecse0310	eCSE	12	0.8	0.00%	0.8	0.00%	21.5	0.00%
ecse0312	eCSE	0	0.0	0.00%	0.0	0.00%	12.4	0.00%
ecse0313	eCSE	0	0.0	0.00%	0.0	0.00%	24.3	0.00%
ecse0403	eCSE	0	0.0	0.00%	0.0	0.00%	50.8	0.00%
ecse0404	eCSE	0	0.0	0.00%	0.0	0.00%	41.4	0.00%
ecse0413	eCSE	0	0.0	0.00%	0.0	0.00%	38.1	0.00%
ecse0414	eCSE	0	0.0	0.00%	0.0	0.00%	36.7	0.00%
ecse0514	eCSE	0	0.0	0.00%	0.0	0.00%	6.5	0.00%
ecsepr01	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr02	eCSE	0	0.0	0.00%	0.0	0.00%	84.2	0.01%
ecsepr03	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr04	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr05	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr06	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr07	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr08	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr09	eCSE	0	0.0	0.00%	0.0	0.00%	84.5	0.01%
ecsepr10	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr11	eCSE	0	0.0	0.00%	0.0	0.00%	84.5	0.01%
ecsepr12	eCSE	0	0.0	0.00%	0.0	0.00%	84.5	0.01%
ecsepr13	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr14	eCSE	0	0.0	0.00%	0.0	0.00%	84.5	0.01%
ecsepr15	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecsepr16	eCSE	0	0.0	0.00%	0.0	0.00%	133.0	0.01%
ecseta01	eCSE	0	0.0	0.00%	0.0	0.00%	83.8	0.01%
ecseta02	eCSE	0	0.0	0.00%	0.0	0.00%	84.5	0.01%
ecseta03	eCSE	0	0.0	0.00%	0.0	0.00%	87.6	0.01%
<b>eCSE Total</b>		<b>103</b>	<b>12.1</b>	<b>0.00%</b>	<b>6,673.5</b>	<b>0.51%</b>	<b>2,685.6</b>	<b>0.20%</b>
d43	ECDF	2,083	3,851.0	0.29%	4,143.9	0.31%	10,106.4	0.77%
d86	ECDF	56	15.0	0.00%	15.0	0.00%	18.7	0.00%
d25	Research	72	35.7	0.00%	35.7	0.00%	847.0	0.06%
d35	Research	94	217.0	0.02%	217.0	0.02%	225.5	0.02%
d56	Research	2,062	7,097.6	0.54%	7,097.6	0.54%	1,694.0	0.13%
d60	Research	15	6.0	0.00%	6.0	0.00%	1,010.6	0.08%
d62	Research	58	3.0	0.00%	3.0	0.00%	336.9	0.03%
d63	Research	58	687.6	0.05%	687.6	0.05%	336.9	0.03%
d67	Research	63	15.2	0.00%	15.2	0.00%	168.4	0.01%
d69	Research	5	0.4	0.00%	0.4	0.00%	169.4	0.01%
d71	Research	35	878.5	0.07%	878.5	0.07%	673.8	0.05%
d72	Research	0	0.0	0.00%	0.0	0.00%	169.4	0.01%
d73	Research	8	784.6	0.06%	784.6	0.06%	0.0	0.00%
d78	Research	0	0.0	0.00%	0.0	0.00%	168.0	0.01%
d79	Research	0	0.0	0.00%	0.0	0.00%	338.7	0.03%
i13	Industrial	0	0.0	0.00%	0.0	0.00%	20.3	0.00%
x06	Industrial	0	0.0	0.00%	0.0	0.00%	4.6	0.00%
d68	Training	108	432.6	0.03%	432.6	0.03%	412.1	0.03%
d80	Service	17	8.1	0.00%	8.1	0.00%	168.3	0.01%
d82	Service	0	0.0	0.00%	0.0	0.00%	933.6	0.07%
y01	Service	0	0.0	0.00%	0.0	0.00%	16.8	0.00%
y02	Service	15	14.6	0.00%	14.6	0.00%	336.9	0.03%
y07	Service	16	1.1	0.00%	1.2	0.00%	107.8	0.01%
z02	Service	19	0.1	0.00%	0.2	0.00%	156.3	0.01%
z99	Service	24	0.7	0.00%	0.7	0.00%	8.5	0.00%
d84	UoE Seedcorn	0	0.0	0.00%	0.0	0.00%	181.4	0.01%
d83	UoE Supercomputing	0	0.0	0.00%	0.0	0.00%	9,462.2	0.72%
<b>DirectorsTime Total</b>		<b>4,808</b>	<b>14,048.8</b>	<b>1.07%</b>	<b>14,341.8</b>	<b>1.09%</b>	<b>28,072.5</b>	<b>2.13%</b>
y14	Training	176	314.8	0.02%	211.1	0.02%	592.9	0.04%

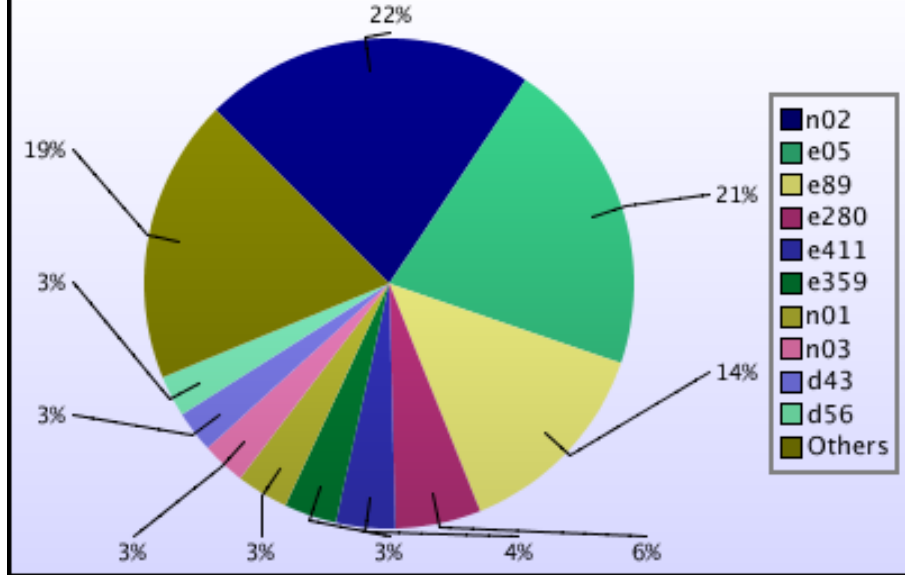
Project	Project Class	Number of Jobs	Charged kAUs	Charged Utilisation	Used kAUs	Utilisation	Allocated kAUs	Allocation
z01	Service	322	299.5	0.02%	300.6	0.02%	6,737.6	0.51%
<b>CSE Total</b>		<b>498</b>	<b>614.3</b>	<b>0.05%</b>	<b>511.7</b>	<b>0.04%</b>	<b>7,330.5</b>	<b>0.56%</b>
i18	Industrial	0	0.0	0.00%	0.0	0.00%	3,025.0	0.23%
<b>Industrial Total</b>		<b>0</b>	<b>0.0</b>	<b>0.00%</b>	<b>0.0</b>	<b>0.00%</b>	<b>3,025.0</b>	<b>0.23%</b>
y21	Service	0	0.0	0.00%	0.0	0.00%	168.4	0.01%
z14	Service	0	0.0	0.00%	0.0	0.00%	202.6	0.02%
<b>Internal Total</b>		<b>0</b>	<b>0.0</b>	<b>0.00%</b>	<b>0.0</b>	<b>0.00%</b>	<b>371.1</b>	<b>0.03%</b>
<b>Total</b>		<b>75,804</b>	<b>1,164,048.1</b>	<b>88.33%</b>	<b>1,196,480.2</b>	<b>90.80%</b>	<b>1,239,371.2</b>	<b>94.05%</b>



### Uncharged Use by Project



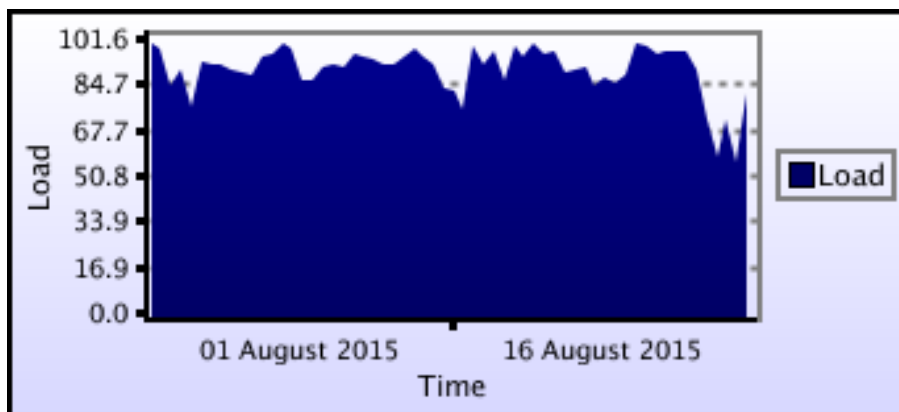
### Jobs by Project



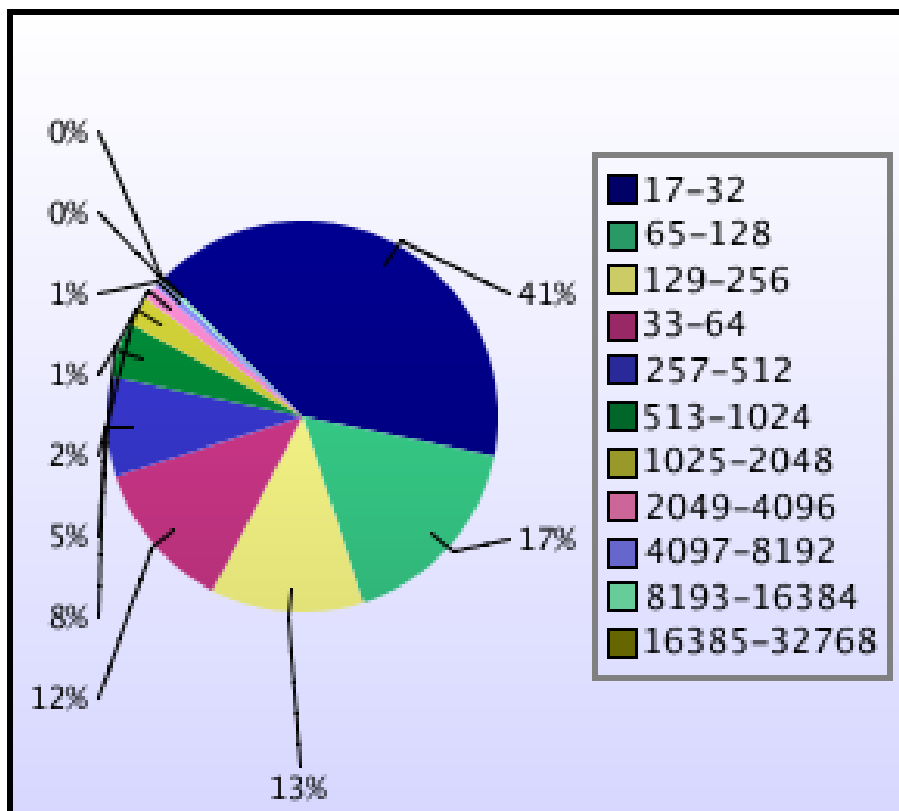
## kAUs (by Size)

Size	kAUs	Number of Jobs
17-32	26,564.357	30,886
33-64	17,891.885	9,447
65-128	101,349.866	12,672
129-256	134,011.3	9,575
257-512	182,885.667	6,221
513-1024	222,718.92	3,483
1025-2048	120,068.134	1,852
2049-4096	110,175.501	948
4097-8192	140,036.505	471
8193-16384	102,842.385	231
16385-32768	3,647.073	9

## Load plots

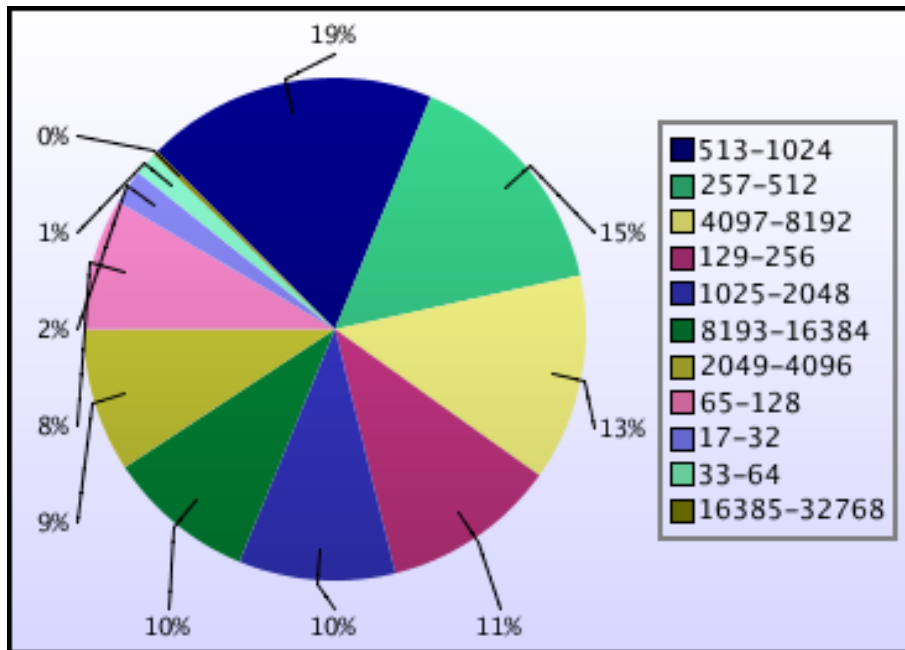


Percentage load on machine

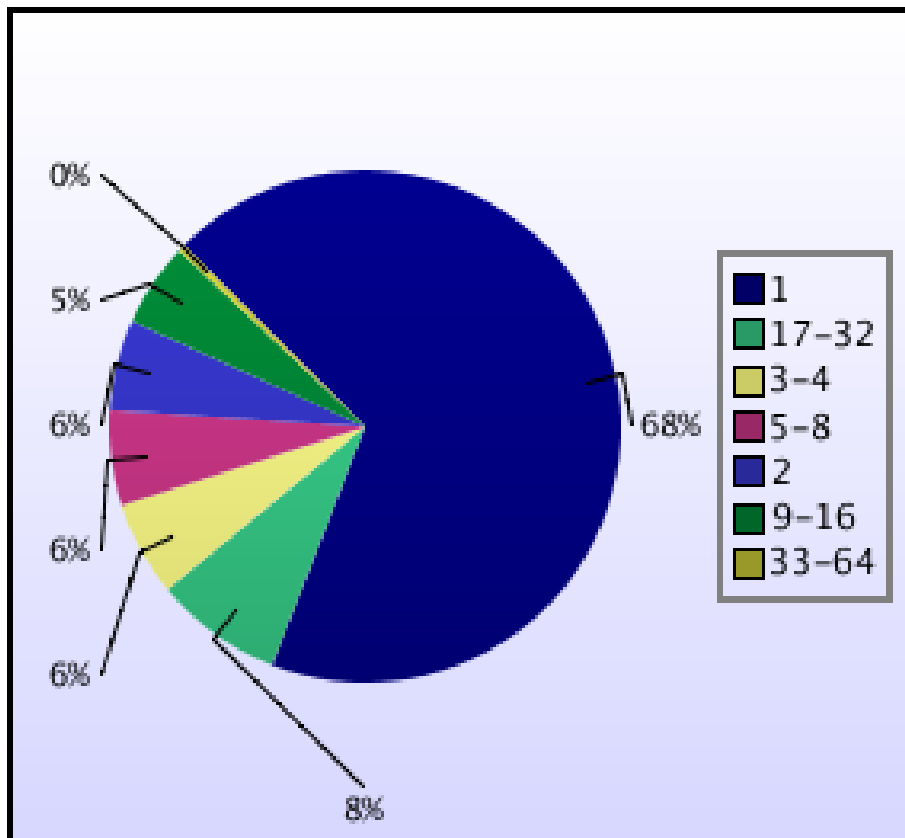


Jobs by Size

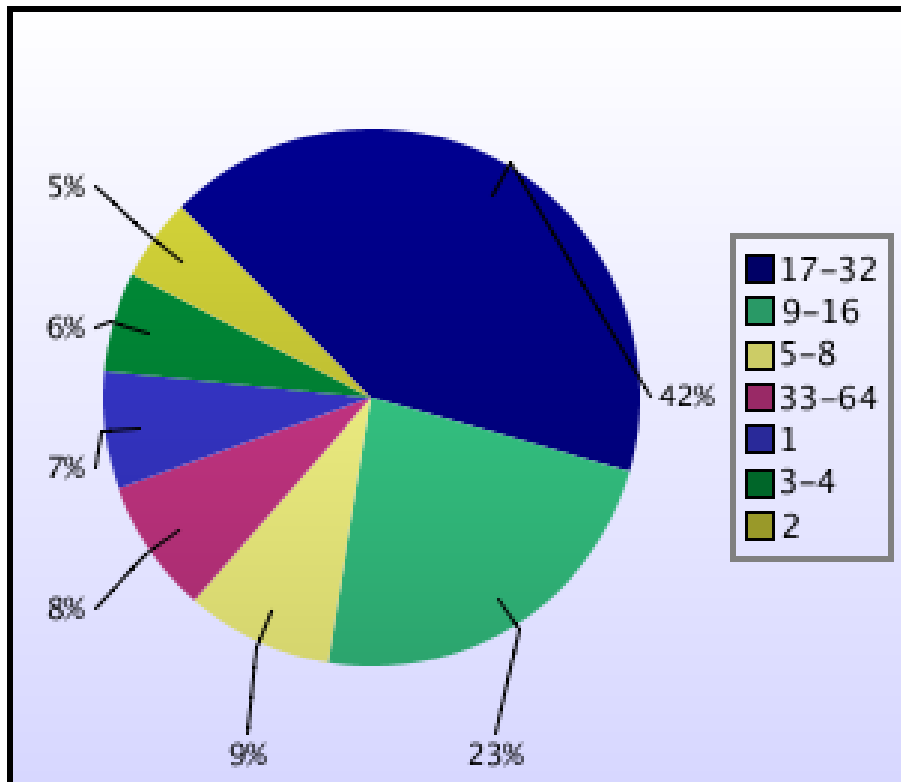




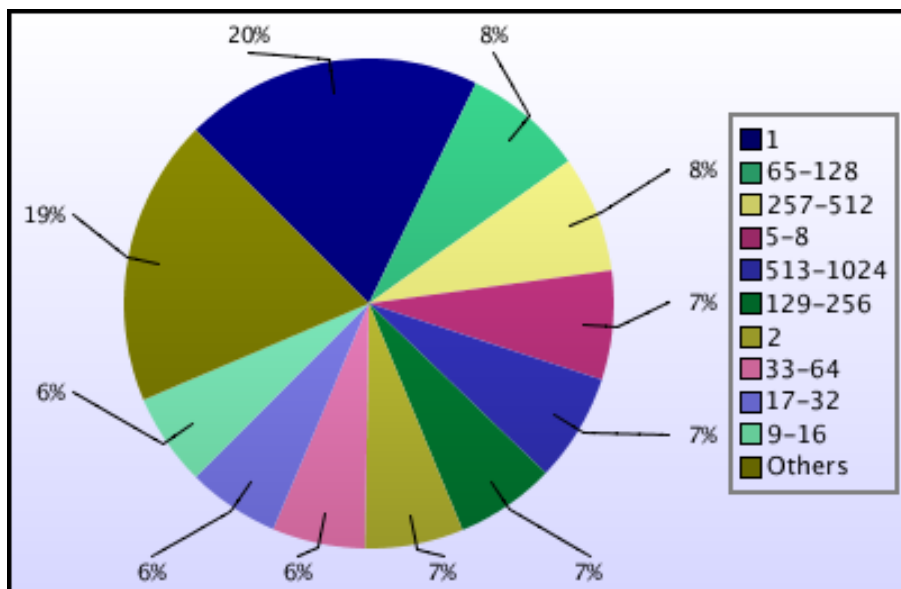
kAUs used by Size



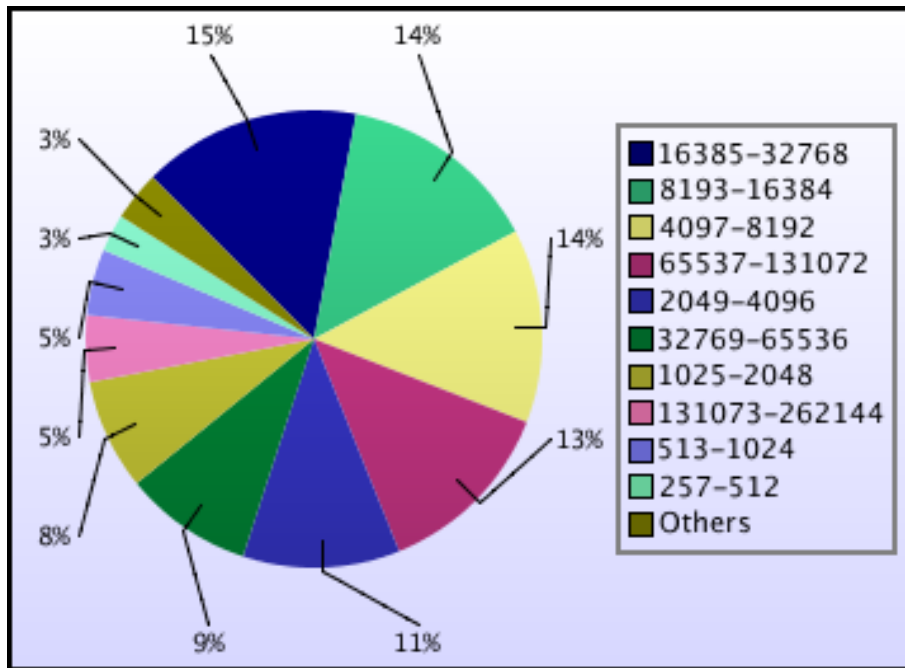
Jobs grouped by wall-clock-hours



kAUs used grouped by wall-clock-hours



Jobs grouped by core-hours

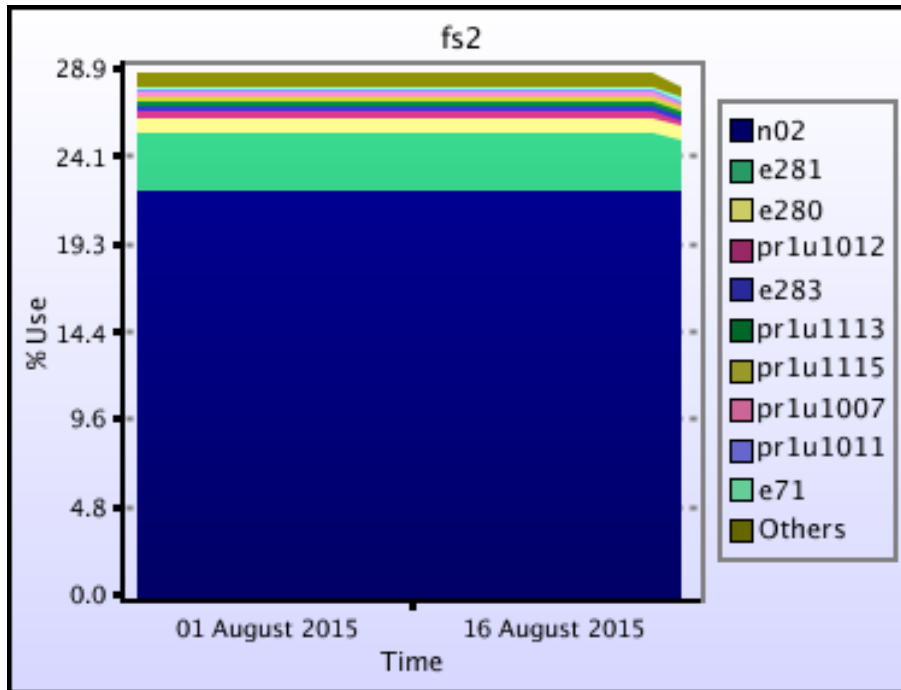


kAUs used grouped by core-hours

## Disk usage

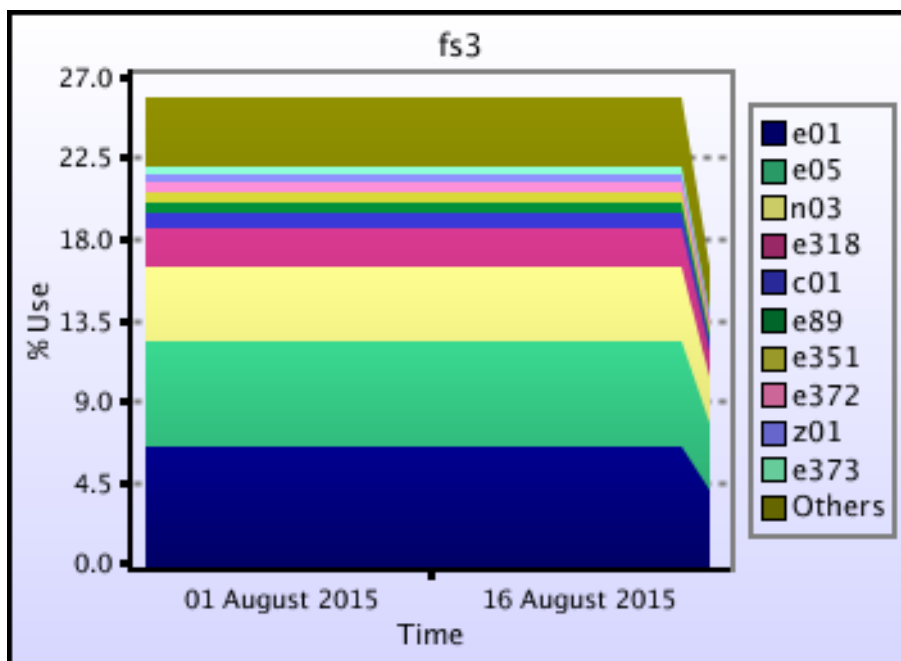
### Disk usage for work ( fs2 )

This is a plot of Disk Use on fs2 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 ( fs3 )

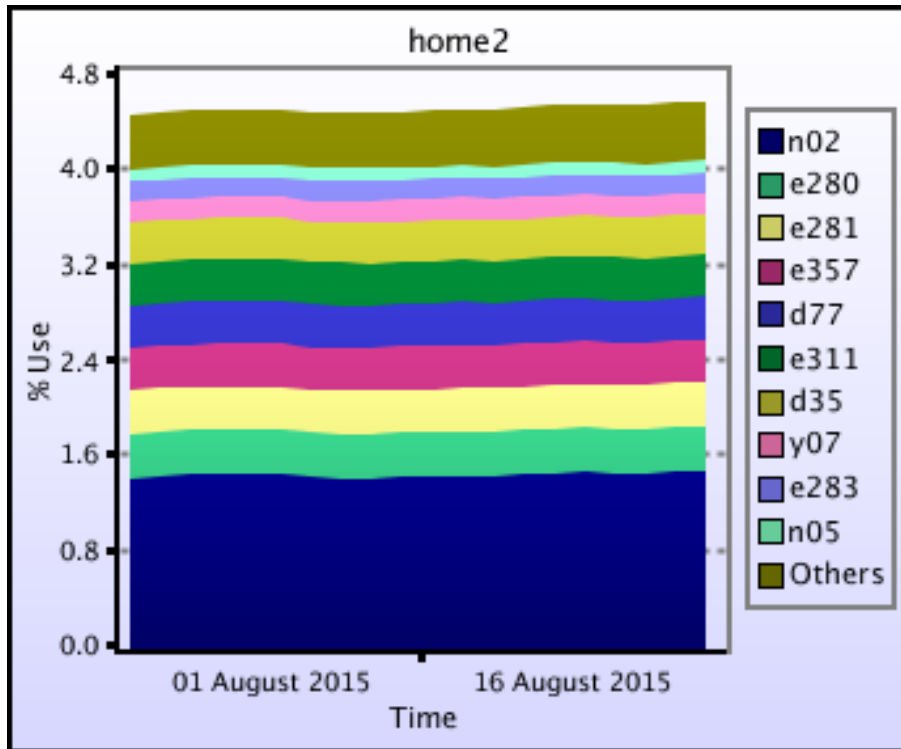
This is a plot of Disk Use on fs3 against time. The plot is divided into a number of classes according to Project. This is a stacked plot so the top of the plot represents the total usage at a given time.





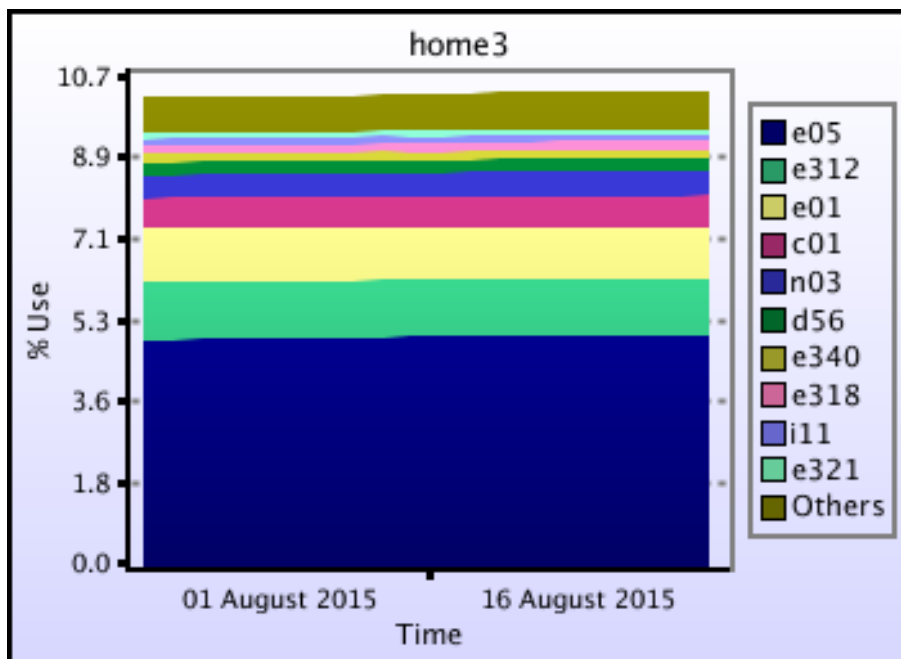
### Disk usage for home ( home2 )

This is a plot of Disk Use on 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 ( home3 )

This is a plot of Disk Use on 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 home ( home4 )

This is a plot of Disk Use on home4 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.

