

## Storage - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
12818	Task	Resolved	Normal	Handling cmsstor280 - cmsstor294 moving from old dCache Disk instance to the new instance	Chih-Hao Huang	06/01/2016 05:35 PM
12225	Task	Resolved	Normal	Draining cmsstor417 - cmsstor420 and preparing for moving them to new dCache (disk) instance.	Chih-Hao Huang	05/31/2016 11:00 AM
12147	Task	Resolved	Normal	Handling cmsstor437 / cmsdisk437438 issue	Chih-Hao Huang	04/08/2016 01:52 PM
11910	Task	Resolved	Normal	Updating java.security for MD5 issue	Chih-Hao Huang	04/01/2016 01:41 PM
11808	Bug	Resolved	Normal	glibc EOS upgrade	Gerard Bernabeu Altayo	02/24/2016 12:31 PM
11804	Task	Resolved	Normal	Down time 2016-02-04 for glibc update (HUANG)	Chih-Hao Huang	04/08/2016 01:53 PM
11576	Task	Resolved	Normal	Retiring cmsstor168 - cmsstor209	Chih-Hao Huang	02/23/2016 06:06 PM
11525	Bug	Resolved	Normal	HPC: fix Samsung 850 PRO SSD performance issues on ZFS Linux (without TRIM)	Gerard Bernabeu Altayo	02/05/2016 02:46 PM
11461	Bug	Resolved	Normal	HPC: add check_mk monitoring for logwatch et al to all nodes	Gerard Bernabeu Altayo	03/15/2016 04:15 PM
11444	Bug	Resolved	Normal	HPC: Write instructions on how to recover a backup from projectzfs disk (from tape)	Gerard Bernabeu Altayo	03/16/2016 02:46 PM
11372	Bug	Resolved	Normal	HPC: try to optimize the ZFS cleanup process	Gerard Bernabeu Altayo	03/15/2016 03:22 PM
11369	Task	Resolved	Normal	chimera database backup, dump and restore.	Chih-Hao Huang	02/17/2016 02:03 PM
11325	Task	Assigned	Normal	Manually verifying Tape itb instance	Chih-Hao Huang	12/31/2015 12:24 PM
11148	Task	Assigned	Normal	qla2xxx firmware upgrade on ALL CMS nodes with a QLogic QLE FC HBA	Chih-Hao Huang	12/17/2015 04:52 PM
11112	Task	Resolved	Normal	HPC - dsluster21 backups	Gerard Bernabeu Altayo	03/15/2016 03:28 PM
11109	Bug	Resolved	Normal	Upgrade FW on dCache-disk pools with qlcnic NIC	Chih-Hao Huang	12/27/2015 10:07 PM
11056	Task	Resolved	Normal	Reshooting cmsstor411	Chih-Hao Huang	12/02/2015 03:15 PM
11042	Bug	Resolved	Normal	Renew certificates for cmsseos11-17	Lisa Giacchetti	12/08/2015 01:45 PM
11027	Task	Resolved	Normal	Handling encp errors due to staled file handles	Chih-Hao Huang	12/01/2015 05:29 PM
11004	Task	Resolved	Normal	Handling failed encp transfer due to configuration change	Chih-Hao Huang	11/29/2015 11:45 AM
10984	Bug	Resolved	Normal	Upgrade FW on dCache-tape pools with qlcnic NIC	Gerard Bernabeu Altayo	11/23/2015 03:52 PM
10967	Task	Resolved	Normal	Firmware update for cmsdisk411 - cmsdisk434	Chih-Hao Huang	11/23/2015 05:21 PM
10961	Task	Resolved	Normal	Handling hot file in w-cmsstor319-disk-disk3	Chih-Hao Huang	11/21/2015 01:14 AM
10883	Bug	Resolved	Normal	Dealing with cmsstor412 and cmsstor415 losing disk issue	Chih-Hao Huang	11/23/2015 05:25 PM
10764	Bug	Resolved	Normal	Investigation on odd configuration in some of cmsstor411 - cmsstor420	Chih-Hao Huang	11/04/2015 06:08 PM
10759	Task	Resolved	Normal	Decommission cmsstor111 cmsstor113 cmsstor114 cmsstor115 cmsstor117 cmsstor136 cmsstor137 cmsstor138 cmsstor139 cmsstor140 cmsstor141 cmsstor142 cmsstor143 cmsstor144 cmsstor145 cmsstor146 cmsstor147 cmsstor148 cmsstor156 cmsstor162 cmsstor163	Chih-Hao Huang	11/23/2015 05:27 PM
10758	Task	Resolved	Normal	Moving cmsstor262 - cmsstor279 from disk instance to tape instance	Chih-Hao Huang	11/23/2015 05:27 PM
10737	Task	Resolved	Normal	Renew certificates for cmsstor401 - cmsstor408	Chih-Hao Huang	11/02/2015 05:04 PM

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10596	Task	Resolved	Normal	Perform burn-in and add cmsstor411-420 in dCache-disk	Chih-Hao Huang	11/23/2015 05:31 PM
10378	Task	Assigned	Normal	Clean up /var/lib/puppet/clientbucket/ directory on store nodes.	Chih-Hao Huang	10/02/2015 12:14 PM
10319	Feature	Resolved	Normal	hepcloud - Pythia Test (GEN-SIM)	Gerard Bernabeu Altayo	11/09/2015 06:09 PM
10255	Bug	Resolved	Normal	Upgrade dCache SRM to dcache-server-2.2.30-1.noarch.rpm	Gerard Bernabeu Altayo	09/23/2015 10:13 AM
9941	Task	Resolved	Normal	HW refresh'15: move cmsstor261 to the dCache-tape instance	Chih-Hao Huang	09/23/2015 04:16 PM
9940	Task	Resolved	Normal	HW refresh'15: Retire dCache-tape pools cmsstor128,129,131,132,133,134,135,165,166,167	Chih-Hao Huang	09/22/2015 12:36 AM
9896	Support	Resolved	Normal	Upgrade dCache-tape to dcache-2.2.29-1	Gerard Bernabeu Altayo	08/26/2015 05:18 PM
9895	Task	Resolved	Normal	CMS-T1 downtime Aug 26th for dCache upgrade.	Natalia Ratnikova	08/26/2015 04:25 PM
9854	Feature	Resolved	High	Puppetize mlgratation from oracle java to openjdk	Natalia Ratnikova	08/24/2015 12:49 PM
9844	Necessary Maintenance	Assigned	Normal	Check and recover missing files in Disk instance	Natalia Ratnikova	08/20/2015 02:42 PM
9839	Necessary Maintenance	Assigned	Normal	Test new dcache rpm for security fix	Natalia Ratnikova	08/18/2015 06:41 PM
9823	Bug	Assigned	Normal	Test if new kernel helps to avoid qlcnic bug	Natalia Ratnikova	08/14/2015 12:06 PM
9784	Task	Resolved	High	Prepare for downtime Aug 5th	Natalia Ratnikova	08/14/2015 11:57 AM
9723	Bug	Resolved	Normal	Review backup/TIBS status	Natalia Ratnikova	07/28/2015 04:09 PM
9319	Task	Resolved	Normal	VPJ005	Chih-Hao Huang	06/27/2015 11:36 AM
9317	Task	Resolved	Normal	VPF855	Chih-Hao Huang	06/27/2015 11:31 AM
9316	Task	Resolved	Normal	VPG549	Chih-Hao Huang	06/27/2015 11:27 AM
9315	Task	Resolved	Normal	VPF959	Chih-Hao Huang	06/27/2015 11:22 AM
9314	Task	Resolved	Normal	VPF960	Chih-Hao Huang	06/27/2015 11:18 AM
9278	Task	New	Normal	Move the logs away from the system disk on cmsdcacheadmin disk		06/23/2015 12:13 PM
9197	Task	Resolved	Normal	Revise dCache store node decommission process	Chih-Hao Huang	11/20/2015 12:55 PM
9098	Task	Resolved	Normal	Gather task list of Enstore tasks done by CMS	Chih-Hao Huang	12/09/2015 11:43 AM
9074	Bug	Assigned	Normal	dCache testbed depends on chimeradump-disk-0.9-5 from the disk instance.	Natalia Ratnikova	06/09/2015 01:23 PM
9045	Task	Resolved	Normal	VPC813	Chih-Hao Huang	06/04/2015 11:41 AM
8998	Task	Resolved	Normal	Enstore alarms for DEVICE ERROR	Chih-Hao Huang	06/01/2015 03:23 PM
8994	Task	Resolved	Normal	Describe observed load distribution in dCache/EOS	Gerard Bernabeu Altayo	06/05/2015 05:21 PM
8958	Task	Resolved	Normal	ECF-CIS tests the enhanced acceptance test on cmsstor108/110 and detect issues, passes it on to DCSSO	Gerard Bernabeu Altayo	05/27/2015 05:28 PM
8957	Bug	Accepted	Normal	Follow the enhanced procedure for adding new pools on cmsstor112 and add it to dCache disk Test	Natalia Ratnikova	08/14/2015 12:02 PM
8956	Task	Resolved	Normal	ECF-CIS tests the enhanced acceptance test on cmsstor112 and see that it works fine.	Natalia Ratnikova	07/21/2015 02:46 PM
8955	Task	Resolved	Normal	Add cmsstor409 and cmsstor410 in dCache Disk Production following new enhanced procedure	Natalia Ratnikova	07/20/2015 01:39 PM

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8953	Task	Accepted	Normal	Systematically migrating all alrams from zabbix to check_mk	Chih-Hao Huang	07/23/2015 09:47 PM
8952	Task	Resolved	Normal	Prototyping one monitoring migration from zabbix to check_mk	Chih-Hao Huang	07/24/2015 03:50 PM
8950	Task	Resolved	Normal	Planning and figuring out the scope	Chih-Hao Huang	07/24/2015 03:45 PM
8949	Task	Assigned	Normal	Migrate dCache store nodes monitoring from zabbix to check_mk	Chih-Hao Huang	07/24/2015 03:50 PM
8948	Task	Resolved	Normal	VPB681	Chih-Hao Huang	06/27/2015 11:37 AM
8944	Task	Resolved	Normal	VPB406	Chih-Hao Huang	06/27/2015 11:36 AM
8934	Task	Resolved	Normal	Merge itb into cmsstor111_dmason	Chih-Hao Huang	05/26/2015 01:38 PM
8928	Task	Resolved	Normal	Enhance procedure for adding new pools	Natalia Ratnikova	07/20/2015 02:29 PM
8919	Task	Resolved	Normal	2 device errors reported by enstore both cmsstor113	Chih-Hao Huang	05/25/2015 10:09 PM
8918	Task	Resolved	Normal	3 device errors reported by encp - cmsstor145, cmsstor117 and cmsstor133	Chih-Hao Huang	05/25/2015 10:08 PM
8828	Support	Resolved	Normal	Unresponsive pools - Provide instructions for the Primary	Natalia Ratnikova	09/17/2015 01:34 PM
8656	Necessary Maintenance	Resolved	Normal	Files with no location in Disk instance		05/14/2015 02:11 PM
8295	Feature	Assigned	High	Add special scripts for Data Manager in Puppet and have them deployed in the cmsadmin nodes	Chih-Hao Huang	11/24/2015 03:01 PM
8290	Bug	Resolved	Low	Correct p2p queue limits for all pools	Gerard Bernabeu Altayo	04/10/2015 11:14 AM
8253	Bug	Resolved	Normal	Reduce dcache maximum memory to numbers within the server available memory		05/14/2015 02:15 PM
8144	Bug	New	Normal	check_mk disk monitoring for XFS is not good enough	Chih-Hao Huang	08/13/2015 02:16 PM