# Table of Contents

50 Recent Changes in LinuxSupport Web.......................................................................................................1
Aims2client

r23 - 2019-11-08 - 14:17 DanielJuarezGonzalez

Aims2client Introduction The AIMS2 client allows users to interact with the Linux Automated Installation Management System (AIMS). Using the client users can register...

WebStatistics

Jan 2006 2613 15 6 168 WebHome 122 FeatureListForSLC4 122 LinuxSupportReferenceMachines 117 WebStatistics 104 LinuxiSCSI 103 SpecBenchmark...

AllowAccessforRHE
r12 - 2018-11-13 - 10:13 JaroslawPolok

Installation/update repositories for licensed Red Hat Enterprise Linux / Virtualization / Extended Lifetime Support are available only on internal CERN networks....

BuildingRPMswithKoji
r21 - 2018-08-16 - 10:18 ThomasOulevey

Quickstart Get familiar with the web interface: http://koji.cern.ch/koji/ (Login use kerberos and need the cern package mozilla prefs installed.) Install koji...

SoftwareUpdatesOnCC
r17 - 2017-10-27 - 15:20 ThomasOulevey

Known issues i686 build for NSS. AFS backup not in place. Build software updates Please note you need to login as the build user on the lxsoft cluster...

SoftwareUpdatesOnSLC
r83 - 2017-08-29 - 10:42 JeromeBelleman

Build software updates Please note you need to login as the build user on the lxsoft cluster. ssh build@lxsoft Pre build checklist Check AFS quota, once in a...

DockerRegistry
r4 - 2016-09-22 - 07:50 JaroslawPolok

As of 21.09.2016 Docker registry has been replaced by GitLab integrated docker registry: https://cern.service now.com/service portal/view outage.do?n OTG...

LinuxDistributionServerWigner
r4 - 2016-05-31 - 09:31 ThomasOulevey

Architecture These servers provide only TFTP service for the moment. The sync is provided by lsyncd (using inotify to rsync) on lxdist cluster. Hardware Server...

PXELegacyWorkaround
r6 - 2016-04-29 - 08:29 JaroslawPolok

Use this workaround ONLY for systems which cannot boot using standard configuration, as of Feb 2016 this concerns following types of network cards: Mellanox Connect...

WebHome
r40 - 2016-02-29 - 10:10 JaroslawPolok

LinuxSupport Linux @ CERN : http://cern.ch/linux Support : linux.support #64;cernNOSPAMPLEASE.ch FAQs : http://cern.ch/service portal Frequently Asked...

LinuxSupportInternals
Internal documents for Linux. Support While this page should not contain any secrets, it is probably not very interesting to anybody outside of the Linux Support team...

TasksRota2016
r2 - 2016-02-10 - 16:31 ThomasOulevey

Rota roles (draft to be reviewed) At this time Linux rota role include: Rebuild and Update slc5 / slc6 packages Sync CC7 and SIGs packages Deal with...

LinuxSupportPeople
r3 - 2016-02-04 - 15:51 ThomasOulevey

People As of 2016 Linux Support IT service is composed of: Jaroslaw (Jarek) Polok service responsible Thomas Oulevey backup service responsible Above...

ManageLinuxsoftBarn
r9 - 2016-02-03 - 08:57 ThomasOulevey

Introduction TODO until migration () 'IT LINUXSOFT IPMI' landb set should be modifiable by `lxsoft admins` not jarek only Prerequisites Be part of `lxsoft...

**BuildingWithMockchain**

NEW - 2015-04-28 - 10:08  ThomasOulevey

Introduction Few words on mock $ yum install mock Few words on mockchain mockchain is part of the mock package $ which mockchain /usr/bin/mockchain mockchain on...

**LinuxDistributionServer**

r19 - 2015-04-21 - 14:35  ThomasOulevey

Hardware Server Public IP Private IP lxdist01 137.138.144.39 192.168.0.111 lxdist02 137.138.144.40 192.168.0.112 lxdist03 137.138....

**DistccAsAService**

r4 - 2015-03-30 - 15:33  ThomasOulevey

Distcc as a service Introduction distcc is a program to distribute builds of C, C , Objective C or Objective C code across several machines on a network. distcc...

**MeetingMinutes20150303**

NEW - 2015-03-03 - 14:09  ThomasOulevey

New rhel access refactorying with ldap/AD. STATUS : new ENDS : mid 2015 Ongoing projects PotD : Puppet on the desktop...

**MeetingMinutes20150217**

NEW - 2015-02-17 - 14:13  ThomasOulevey

Ongoing projects PotD : Puppet on the desktop STATUS : No progress ENDS : On hold, not likely before Mid 2015 Koji SSO and egroups...

**KojiMaintenance**

r16 - 2014-12-02 - 15:06  ThomasOulevey

Koji User management Web interface Connect with firefox : https://koji.cern.ch/koji/ Authentication is done with Kerberos so you need to add in `about:config` two...

**MeetingMinutes20141112**

NEW - 2014-11-18 - 17:04  ThomasOulevey

Ongoing projects PotD : Puppet on the desktop STATUS : No progress ENDS : On hold, not likely before March 2015 Koji SSO and egroups...

**ConfigureApacheSSLonSLC**

r2 - 2014-09-09 - 18:07  MatthiasSchroeder

Procedure to Install an Cern SSL Host Certificate on Apache SLC6 Step 1 : Generate the certificates : cern.ch/ca Step 2 : Download newcert.cer, privkey.pem...

**PxeHwreg**

r2 - 2014-01-15 - 11:02  ThomasOulevey

Introduction IT CF boot a live image from the network to auto register new servers. The image are in aims2 but synced to another PXE boot server for a specific IP...

**LemonConfiguration**

r3 - 2014-01-10 - 15:07  ThomasOulevey

Configure Lemon Install needed packages Configure the repository: /etc/yum.repos.d/swrep x86 64 slc6.repo
ContributePatchCernOpenafs
NEW - 2014-01-09 - 11:58 ThomasOulevey

Introduction Openafs patch should go through GIT for trace ability Git access You need to be part of linux adm Procedure git clone /afs/cern.ch/project/afs...

SSHatCERNFAQ
r15 - 2013-11-25 - 12:15 JanVanEldik

SSH FAQ for CERN (the following document tries to answer the most common questions around SSH at CERN. It is aimed largely at 2nd level support, but of course individual...

DistccPilotService
r38 - 2013-09-11 - 09:14 JanVanEldik

distcc Pilot Service Announcements Introduction Welcome to the distcc pilot service TWiki page. The purpose of this page is to provide information to users involved...

Syslinux6Evaluation
r3 - 2013-08-29 - 09:46 ThomasOulevey

Introduction Evaluate Syslinux 6.01, we want to be able to use http:// for loading initrd, and therefore maintain only one server between our Datacenter. Installation...

Slc6LiveHowto
r7 - 2013-03-22 - 11:45 ThomasOulevey

Create a Live CD UPDATE Feb 2013 available images : CF SLC 62 LIVE CF SLC 63 LIVE CF SLC 64 LIVE Install livedcd tools and patch it. Install livedcd...

IscsiToolDebug
NEW - 2013-03-19 - 09:53 ThomasOulevey

root@volume server:# ietadm op new tid 1 params Name iqn.foo.bar:test1 root@volume server:# ietadm op show tid 1 root@compute client:# iscsiadm m discovery...

TechnicalNetworkTipsAndTricks
NEW - 2013-03-07 - 12:06 ThomasOulevey

For debugging problems you may use these machines to jump in the TN : cs ccr dev{1,2,3}

SoftwareUpdatesPolicy
r5 - 2013-01-07 - 09:25 ThomasOulevey

Software update policy for SLC (for desktops and auto updating machines) Software updates get triggered by the following events: notification from T.U.V. (mail...

UpdateWorkflowSystemVision
r13 - 2013-01-07 - 09:25 ThomasOulevey

Update Workflow System Vision Overwiev Main task of system is upgrade `update workflow` process. System requirements are here UpdateWorkflowSystemRequirements. What...

IncomingUpdateWorkflow
r21 - 2013-01-07 - 09:25 ThomasOulevey

Automate the workflow for package updates First concepts and propositions We need a tool that automates as far as possible the workflow for package updates, recompilation...

IssuesWithPackagesInTesting
r5 - 2013-01-07 - 09:25 ThomasOulevey

Please note down any issues that you observe with the packages currently in testing. Package Version OS
Slc4PackagesToPatch
r4 - 2013-01-07 - 09:25  ThomasOulevey

The following packages in SLC4 require CERN specific patches: (this list is incomplete, please do not rely on this alone) acroread see SoftwareUpdatesOnSLCSpecialPackages...

Slc5PackagesToPatch
r18 - 2013-01-07 - 09:25  ThomasOulevey

The following packages in SLC5 require CERN specific patches: (this list is incomplete, please do not rely on this alone) condor This is not needed more since condor...

BuildPackageAgainstSpecificKernel
r4 - 2012-12-06 - 09:58  ThomasOulevey

Build a package against specific kernel log in to ssh build@lxdist01 usage: /mnt/data2/home/build/bin/buildmodules.sh n k kernel d dist This script...

SmartCards2012
r20 - 2012-11-23 - 16:28  JaroslawPolok

Please note : This documentation describes a pilot, experimental setup. DO NOT USE ON PRODUCTION SYSTEMS Smart Cards revisited in 2012 The goal is to integrate...

ReleaseNewRedhatLinux
r2 - 2012-11-01 - 10:59  ThomasOulevey

Release new Redhat product. Download ISO for x86 64 and i386 Available on Redhat customers service portal AFS DIST 5Server U9 cd /afs/.cern.ch/project/linux/enterprise...

UpdateMachineWeight
NEW - 2012-08-09 - 09:38  ThomasOulevey

Login to lxadm Create ~/.cdbop.conf protocol https server cdbserv.cern.ch use krb5 get f prod/customization/lxdist/noq/config edit the file you...

BuildingSystem
r9 - 2012-07-24 - 13:59  ThomasOulevey

Definition Build Cern RPMS in a centralized system and distribute package in our repositories. Requirement Approval process : keep it manual but easy way to...
Number of topics: 50

Show recent changes with 50, 100, 200, 500, 1000 topics, all changes

Related topics: RSS feed, ATOM feed, WebNotify, site changes, site map