

Backup and restore of sites

Eduardo Alvarez

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Backup/Restore service for site administrators

Full Backup, Database and Files

Central backups remain as fallback



Improve DX

Reduce support charge

Under site management interface

https://mysite.web.cern.ch/_site



OIS

Demo

CERN IT
Department




CERN IT Department
CH-1211 Geneva 23
Switzerland
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Computer Security

Computing Rules, advice, training and security services.

Getting Started

How to set up your computing environment.

Health & Safety

Risks and recommendations for the IT environment.

Help

Service Desk by phone, by e-mail and the online FAQ.

Projects

[WLCG](#), [openlab](#), [EU projects](#) and more.

Services

Self-service tools, resources and assistance.

What's On

Meetings, conferences, newsletters, colloquia, training and more.


Service Level Status

- **Up** Services for physics
- **Up** Worldwide LCG
- **Up** Networking
- **Up** Infrastructure
- **Up** Windows Services
- **Up** Mail and Web
- **Up** Databases

quick tools

<h4>everyday</h4> <ul style="list-style-type: none"> • Account Management • Mac • Linux • Windows (NICE) • Printing Services 	<h4>conferencing</h4> <ul style="list-style-type: none"> • Audio-conferencing • Vidyo • Room booking (inDico) • Meetings (inDico) 	<h4>connectivity</h4> <ul style="list-style-type: none"> • Visitor laptop registration • Network portal • Wireless • e-mail • Telephones • Remote connection 	<h4>monitoring</h4> <ul style="list-style-type: none"> • IT Service Status Board • Service Level Status • Lemon • Network • LHCOPN
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Photowalk around IT



Full gallery from CDS

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Site management interface

If you experiment any problem, please use the basic v

Backup

Type: Full backup ▾ Tag your backup... Do Backup

Number of backups: 4 / 10 Refresh Auto-refresh

DATE	TYPE	USER	STATUS	TAG	OPERATIONS
2013-10-25 15:31:13	full	eduardoa	Ok	Init✎	Restore Delete
2013-10-25 15:53:55	full	eduardoa	Ok	basic content added✎	Restore Delete
2013-10-25 16:08:06	full	eduardoa	Ok	view created✎	Restore Delete
2013-10-28 09:23:38	full	eduardoa	Ok	final setup✎	Restore Delete

Backup notes

This service is aimed for site administrators who want to test new features or experimental features on the site and may be interested in restore the site after tested these features in case of problems in a faster way than the central backups solution.

Please note that a backup/restore operation may include some **risk** so It's not recommended to do it on production sites unless necessary.

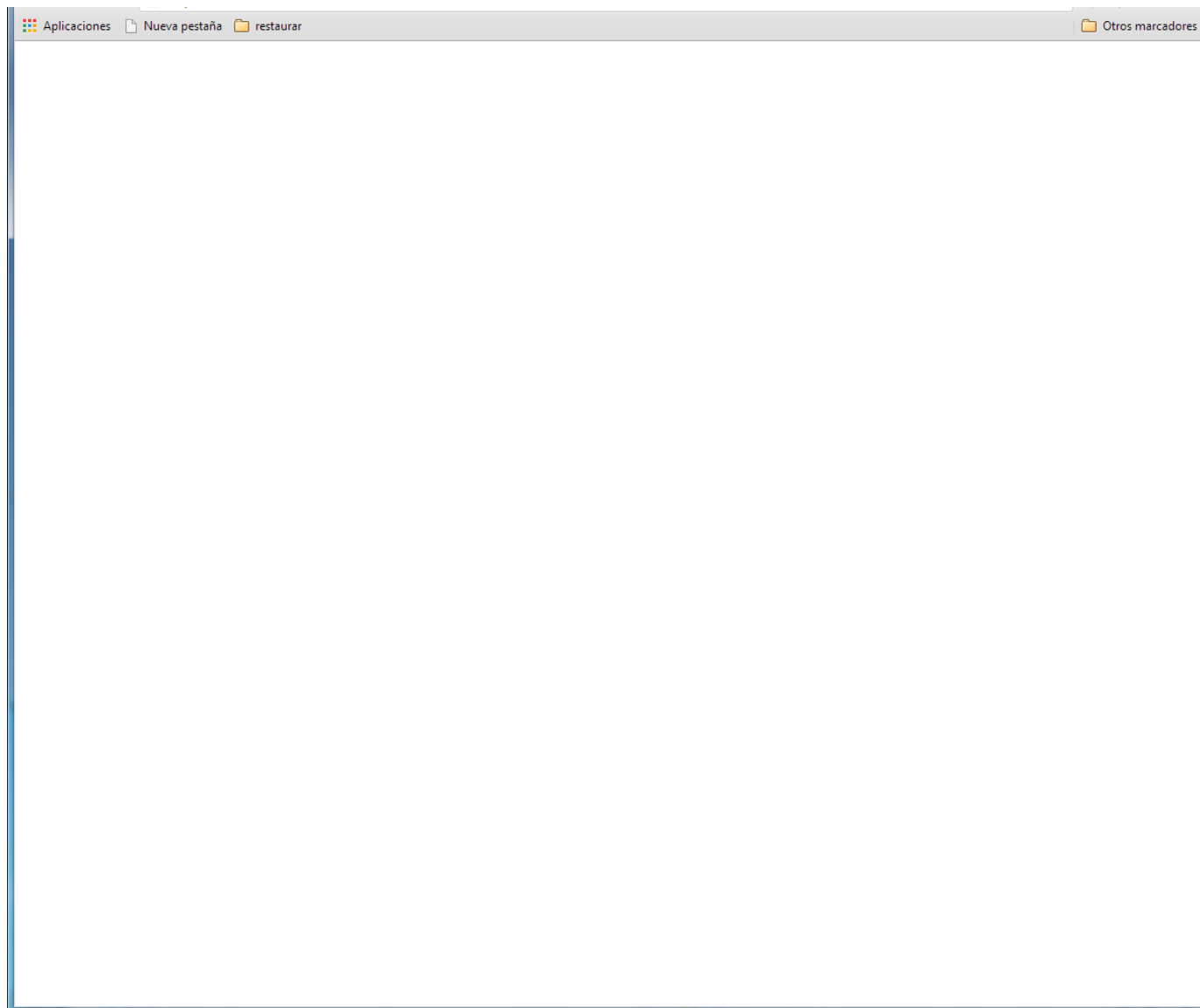
Also note that central backups will continue co-existing with this service. In case of big problem or if this tool doesn't work properly please contact service desk to restore your site from the central backups.

+ Install new module

All +1		Filter list <input type="text"/>			
Access control		<input checked="" type="checkbox"/> Enabled <input checked="" type="checkbox"/> Disabled <input checked="" type="checkbox"/> Required <input checked="" type="checkbox"/> Unavailable			
Administration					
CCK	ENABLED	NAME	VERSION	DESCRIPTION	OPERAT
CERN 3 of 7 +1	<input checked="" type="checkbox"/>	Amazing module	7.x-1.4	The most amazing (AND UNSTABLE!!!) module in the world	
CERN Devel					
CERN Profiles				Provides CERN site integration for Drupal.	
Chaos tool suite	<input checked="" type="checkbox"/>	CERN Integration	7.X-3-dev	Requires: Shibboleth authentication (enabled) Required by: Drupal	
Context					
Core				This module enables the use of ldap data within your drupal site	
Custom breadcrumbs				Requires: Chaos tools (enabled), Features (disabled), Feeds (disabled), Job Scheduler (disabled), Field SQL storage (enabled), Field (enabled), Node (enabled), Text (enabled),	
Date/Time	<input type="checkbox"/>	CERN LDAP integration	7.x-1.5-beta1		
Development					

OIS

Demo





laboratory for Particle Physics

dodevbreak.web.cern.ch

interface

experiment any problem

Backup

Full backup ▾ Tag your backup

Number of backups: 4 / 10 Refresh

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-28 09:23:38	full	eduardoa	Ok	final setup✎	Restore Delete

Backup notes

This service is aimed for site administrators who want to test new features, or experimental features, on the site and may be interested in restore

Confirm your action please

Do you really want to restore backup from **2013-10-28 09:23:38**

Ok Cancel



rdodevbreak.web.cern.ch

nt interface

experiment any problem, please us

Restoring...

Extracting backup files.

More details :

	TYPE					
0-25 15:31:13	full	eduardoa	Ok	Int		Restore Delete
0-25 15:53:55	full	eduardoa	Ok	basic content added		Restore Delete
0-25 16:08:06	full	eduardoa	Ok	view created		Restore Delete
0-28 09:23:38	full	eduardoa	Ok	final setup		Restore Delete

4 / 10 Refresh Auto

Backup notes

This service is aimed for site administrators who want to test new features or experimental features on the site and may be interested in restore the site after tested these features in case of problems in a faster way than the central backups solution.



duardodevbreak.web.cern.ch

Management interface

Backup

Type: Full backup ▾ Tag your backup

1300/4082 database operations completed

More details :

DATE	TYPE	STATUS	DESCRIPTION	ACTIONS
2013-10-25 15:31:13	full	Ok	init	Restore Delete
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Backup notes

st-eduardodevbreak.web.cern.ch

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2013-10-25 16:08:06	full	eduardoa	Ok	view created
2013-10-28 09:23:38	full	eduardoa	Ok	final setup

Restoring...

Success Restore finished successfully

More details :

- It's highly recommended to clear the cache in order to avoid problems with cached data. [Go to clear cache page](#)

Close

Home Dashboard Content Structure Appearance People Modules Configuration Reports Advanced help Help Hello Eduardo

Add content Find content

CERN Accelerating science Signed in as: eduardo

Home » Administration » Configuration » Development

Performance

CLEAR CACHE

Clear all caches

CACHING

Cache pages for anonymous users

Cache blocks

Minimum cache lifetime

1 min

Cached pages will not be re-created until at least this much time has elapsed.



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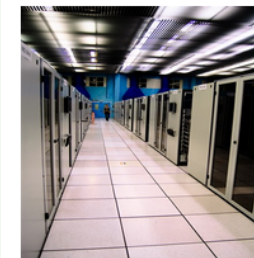
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Feedback?

- drupal-admins@cern.ch
- eduardo.alvarez.fernandez@cern.ch

