

How to use Jcloner

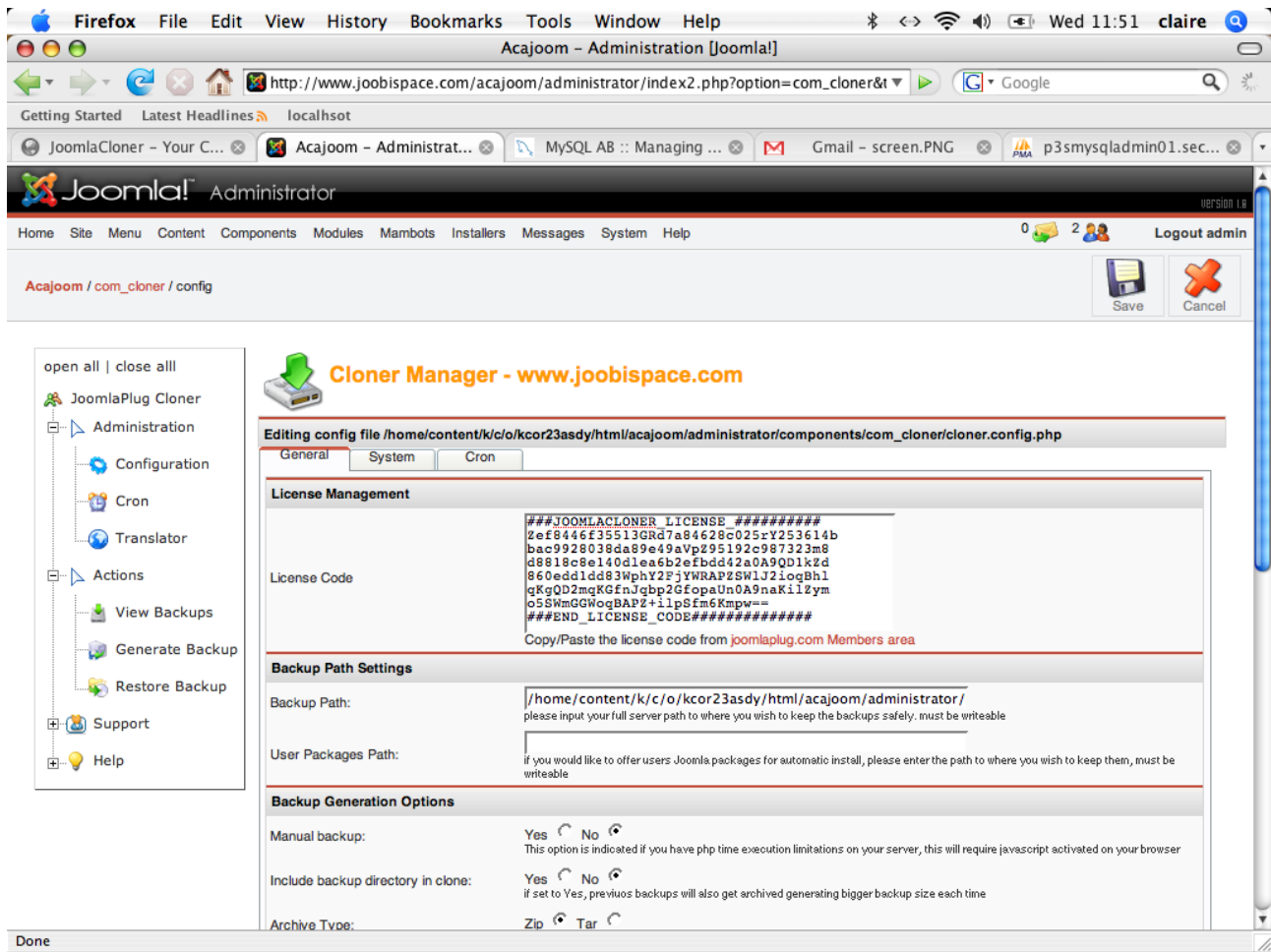
Table of Contents

1 Save.....	2
1.1 Administration.....	2
1.1.1 General.....	2
1.1.2 System tab.....	4
1.1.3 Cron.....	5
1.2 Manual backup.....	7
1.2.1 Database options.....	7
1.2.2 Structure (components options).....	8
1.2.3 Files options.....	9
1.3 View backup.....	10
2 Recovering.....	11

1 Save

1.1 Administration

1.1.1 General



You need license code but don't copy this one because it's not going to work!
You have to go to <http://www.joomlplug.com/members/member.php> with username and password.
Click the link "Get License Code" and add your site in "Registered Websites"
Save and the licence code is going to change (it's what the author says, I haven't learnt the number by heart just to check)
Now you copy everything that is in the box and paste it in the "Licence Code textarea" in your jcloner configuration page.

Firefox File Edit View History Bookmarks Tools Window Help Wed 12:07 claire

Acajoom - Administration [Joomla!]

http://www.joobispace.com/acaajoom/administrator/index2.php?option=com_cloner&t...

Getting Started Latest Headlines localhot

JoomlaCloner - Your C... Acajoom - Administrat... MySQL AB :: Managing ... Gmail - screen.PNG p3mysqldadmin01.sec...

Restore Backup Support Help

Backup Path: /home/content/k/c/o/kcor23asdy/html/acaajoom/administrator/
please input your full server path to where you wish to keep the backups safely. must be writeable

User Packages Path: if you would like to offer users Joomla packages for automatic install, please enter the path to where you wish to keep them, must be writeable

Backup Generation Options

Manual backup: Yes No
This option is indicated if you have php time execution limitations on your server, this will require javascript activated on your browser

Include backup directory in clone: Yes No
if set to Yes, previous backups will also get archived generating bigger backup size each time

Archive Type: Zip Tar
determine what type of archive will be generated, depending on your server support or your preferences

Server Use Options

Active: <input checked="" type="checkbox"/>	Tar path or command: tar (required if archive type is Tar and Active box checked) Zip path or command: zip (required if archive type is Zip and Active box checked)
Active: <input type="checkbox"/>	Mysqldump path or command: (required if Active box checked) For large mysql dumps please use mysqldump --quote-names --quick --single-transaction --skip-comments mysqldump --quote=name

If set to Active, you will be required to have on your server support for zip or tar and/or mysqldump commands and specify their paths, and also exec() access in your php

Powered by Joomla!

Done

All the options here are up to you, but be aware that some may not work on the server you're using... For example, on joobispace.com, if you check the last box and so ask the server to dump the database (instead of the component...?) it's not working and you're getting a file with no database at all. Same for the tar which either is not installed on the server or works with another syntax... Be also careful with the backup path: it is, of course, the path you want the backup to be stored but I read that if you put a "/" at the end of the line it just messes everything up.

1.1.2 System tab



Cloner Manager - www.jobinspace.com

Editing config file /home/content/k/c/o/kcor23asdy/html/acaajoom/administrator/components/com_cloner/cloner.config.php

General **System** Cron

Display Settings

System Language:
configures the JoomlaCloner language, if set to default it will display the default language of Joomla is available

Folders display: Textarea input box
 Dynamic selecting
please select the mode you would like to select the exclude folders from 'Generate Backup' section

Enable Direct Download link: Yes No
if this is checked, in the 'View Backups' screen, the download link will be a direct link from your server to download the package, please note that the backup path must be within the Joomla root path

System Settings

Ftp Transfer Mode: Direct Passive
select how the files will be transferred from server to server when using ftp protocol

FTP Connection Mode: Normal Secure

Backup Manual Process

Files to process per manual session:

Time between sessions refresh: seconds

I strongly recommend that you check dynamic selecting unless you have special purpose because with the textarea you're going to have to write down every folder you want to exclude from the backup. Everything else is up to you.

1.1.3 Cron



Cloner Manager - www.jobinspace.com

Editing config file /home/content/k/c/o/kcor23asdy/html/acaajoom/administrator/components/com_cloner/cloner.config.php

General System **Cron**

Cron settings

Backup store mode:

Local server*
 Remote ftp account
 Email**

please note:* if local server is choosed we will use the default backup path from General section to store the backup
please note:** if email mode is used, we do no guarantee that the backup will reach the mail account due to provider limitation

Backup type:

Full(files + database)
 Files only
 Database only

please choose your backup type you would like to create

Backup Name:

if left blank we will generate a name by default each time a new cron backup is made

Cron Allowed IP's:

by default, only the local server will have access to the cron job, but you may enter also other IP's one per line

Ftp store mode details:

Ftp server:

Ftp username:

Ftp password:

Ftp path:

Delete backup after transfer:

So here are the setting for cron, you need to set this if you want a periodic backup.

If the save is made on the local server, for example you own computer, in case you make a big mistake, just check local server.

Then choose the type of backup you need.

I think it's better not to give a name: the auto generated names contains adress of the site, day, hour and mention if you want to drop the existing tables.

Of course if you want the new backup to replace the old you need to fill it.

I didn't have to use the for the moment IP

If you want to forward the backup on another website, then after checking remote ftp server you have to fill the ftp details.

Ftp store mode details:	
Ftp server:	<input type="text"/>
Ftp username:	<input type="text"/>
Ftp password:	<input type="text"/>
Ftp path:	<input type="text"/>
Delete backup after transfer:	<input type="checkbox"/>
Email mode details:	
Email account:	<input type="text" value="claire@acajoom.com"/>
Mysql Options	
Add Mysql Drop:	<input checked="" type="checkbox"/>
Include Extra Databases	<input type="text" value="information_schema"/>
<small>you can select multiple databases to include in the backup by holding down the CTRL key and selecting the desired items with your mouse the databases will be stored in administrator/backups directory in your archive</small>	
Delete Older Backups	
Active:	<input type="checkbox"/>
Delete backups older than:	<input type="text"/> days:
Excluded Directories	
Excluded directories list one per line: please use full path of the server directory	<input type="text"/>

If you want to get the save by email just set here the email you want

Then be really careful with the mysql options: if you drop mysql database don't forget to add them on your database backup... (I'll remind you, if I don't, remind me)
I think you really don't need explanations for the last options.

Now that the configuration is ok, let's just make a first (manual) backup

1.2 Manual backup

1.2.1 Database options



Cloner Manager - www.jobinspace.com

Database Optic | Structure | Files Options

Database Backup Settings

Backup database and include in this backup set

Add DROP SYNTAX

Select tables to exclude from backup:

Current database: gal_data_78

- jos_acajoom_lists
- jos_acajoom_mailings
- jos_acajoom_queue
- jos_acajoom_stats_details
- jos_acajoom_stats_global
- jos_acajoom_subscribers
- jos_acajoom_xonfig
- jos_banner
- jos_bannerclient
- jos_bannerfinish
- jos_categories
- jos_components
- jos_contact_details
- jos_content
- jos_content_frontpage

Include Extra Databases

- information_schema

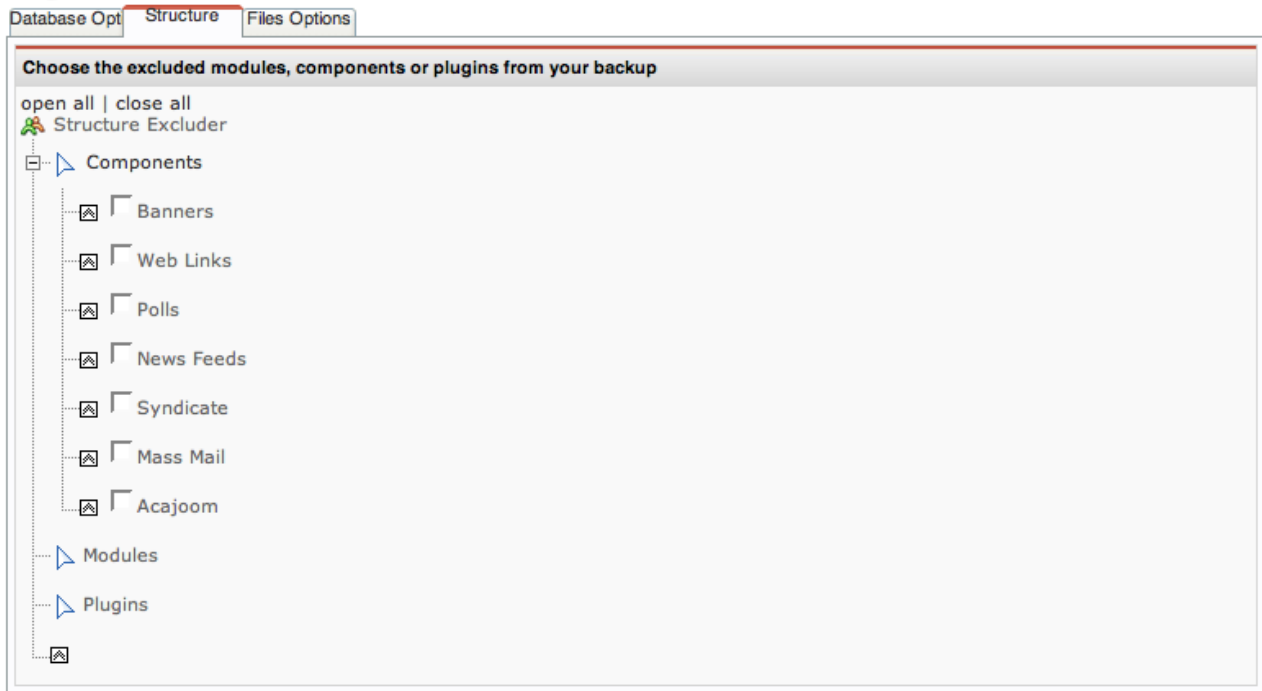
you can select multiple databases to include in the backup by holding down the CTRL key and selecting the desired items with your mouse
the databases will be stored in administrator/backups directory in your archive

If you want the database check the first box. I suppose you understand the add drop and the exclusions possibilities.

1.2.2 Structure (components options)

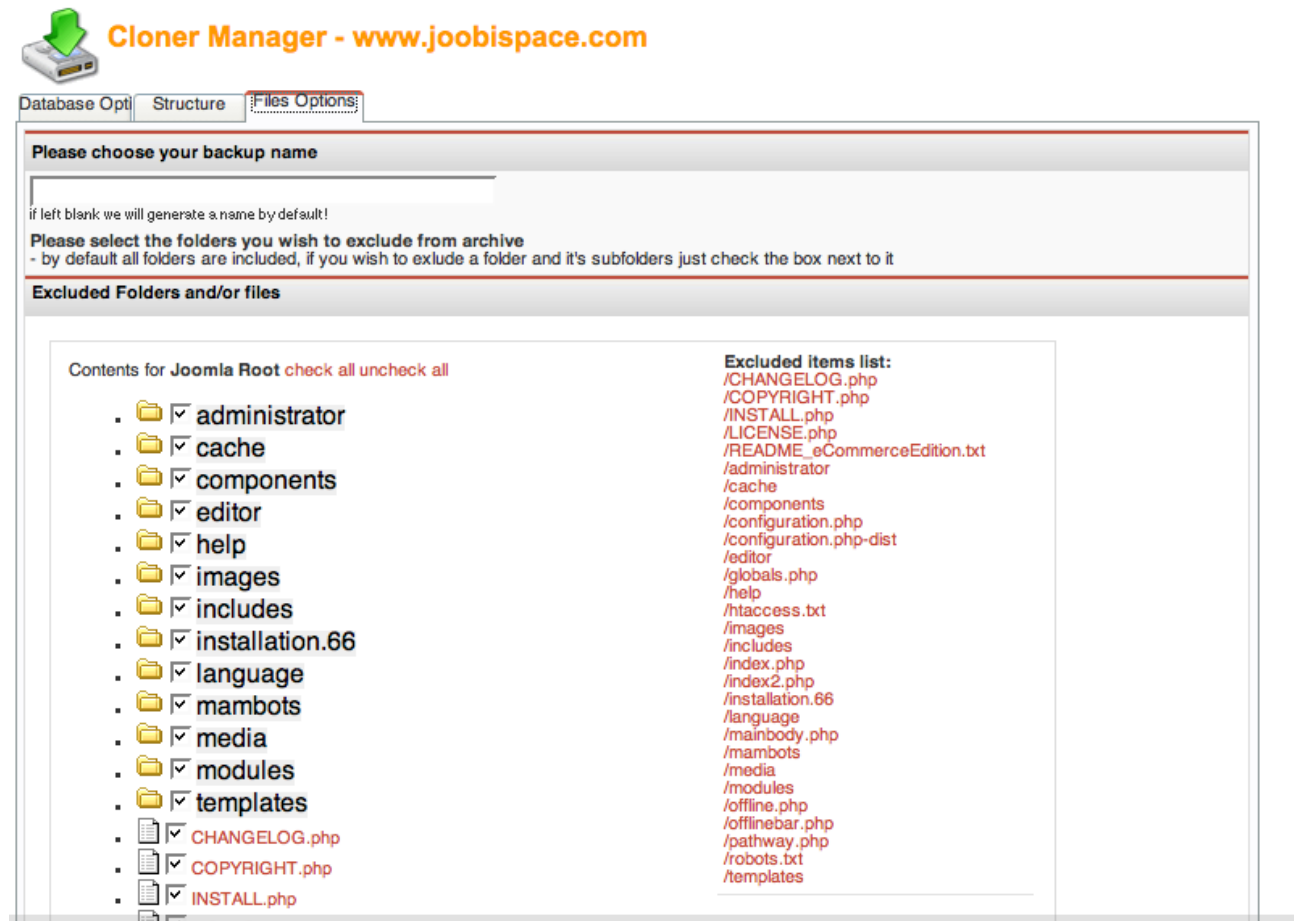


Cloner Manager - www.jobinspace.com



Here you can chose the components and modules you don't want to be added in your save. If you just backup the database it means the line about the component/module/plugin is not save in component/module/plugins table but the files are still here. I don't know what happens to their files in a full backup if you exclude them...

1.2.3 Files options



Cloner Manager - www.jobinspace.com

Database Opt | Structure | **Files Options**

Please choose your backup name

if left blank we will generate a name by default!






Please select the folders you wish to exclude from archive
- by default all folders are included, if you wish to exclude a folder and it's subfolders just check the box next to it


Excluded Folders and/or files



Contents for Joomla Root <small>check all uncheck all</small>	Excluded items list:
<input checked="" type="checkbox"/> administrator	/CHANGELOG.php
<input checked="" type="checkbox"/> cache	/COPYRIGHT.php
<input checked="" type="checkbox"/> components	/INSTALL.php
<input checked="" type="checkbox"/> editor	/LICENSE.php
<input checked="" type="checkbox"/> help	/README_eCommerceEdition.txt
<input checked="" type="checkbox"/> images	/administrator
<input checked="" type="checkbox"/> includes	/cache
<input checked="" type="checkbox"/> installation.66	/components
<input checked="" type="checkbox"/> language	/configuration.php
<input checked="" type="checkbox"/> mambots	/configuration.php-dist
<input checked="" type="checkbox"/> media	/editor
<input checked="" type="checkbox"/> modules	/globals.php
<input checked="" type="checkbox"/> templates	/help
<input checked="" type="checkbox"/> CHANGELOG.php	/htaccess.txt
<input checked="" type="checkbox"/> COPYRIGHT.php	/images
<input checked="" type="checkbox"/> INSTALL.php	/includes
	/index.php
	/index2.php
	/installation.66
	/language
	/mainbody.php
	/mambots
	/media
	/modules
	/offline.php
	/offlinebar.php
	/pathway.php
	/robots.txt
	/templates

Same here, just check the files you don't want to have in your backup, check all to get only the database.

1.3 View backup

 Clone  Move!  Rename  Delete  Cancel

 **Cloner Manager - www.jobinspace.com**

#	<input type="checkbox"/> Backup Set	Download	Frontend Package	Size of Set	Date of Backup
1	<input type="checkbox"/> sql_clean_acajoom.zip			70.53 KB	Wed 21st Mar 2007 04:43:33 (GMT -0700)

You can download the backup and see some information

Now cloning or moving the file are done with an ftp account, I didn't experiment them.

So let's do a manual restoring, because maybe you need to restore just once because you wreck everything... :)

2 Recovering

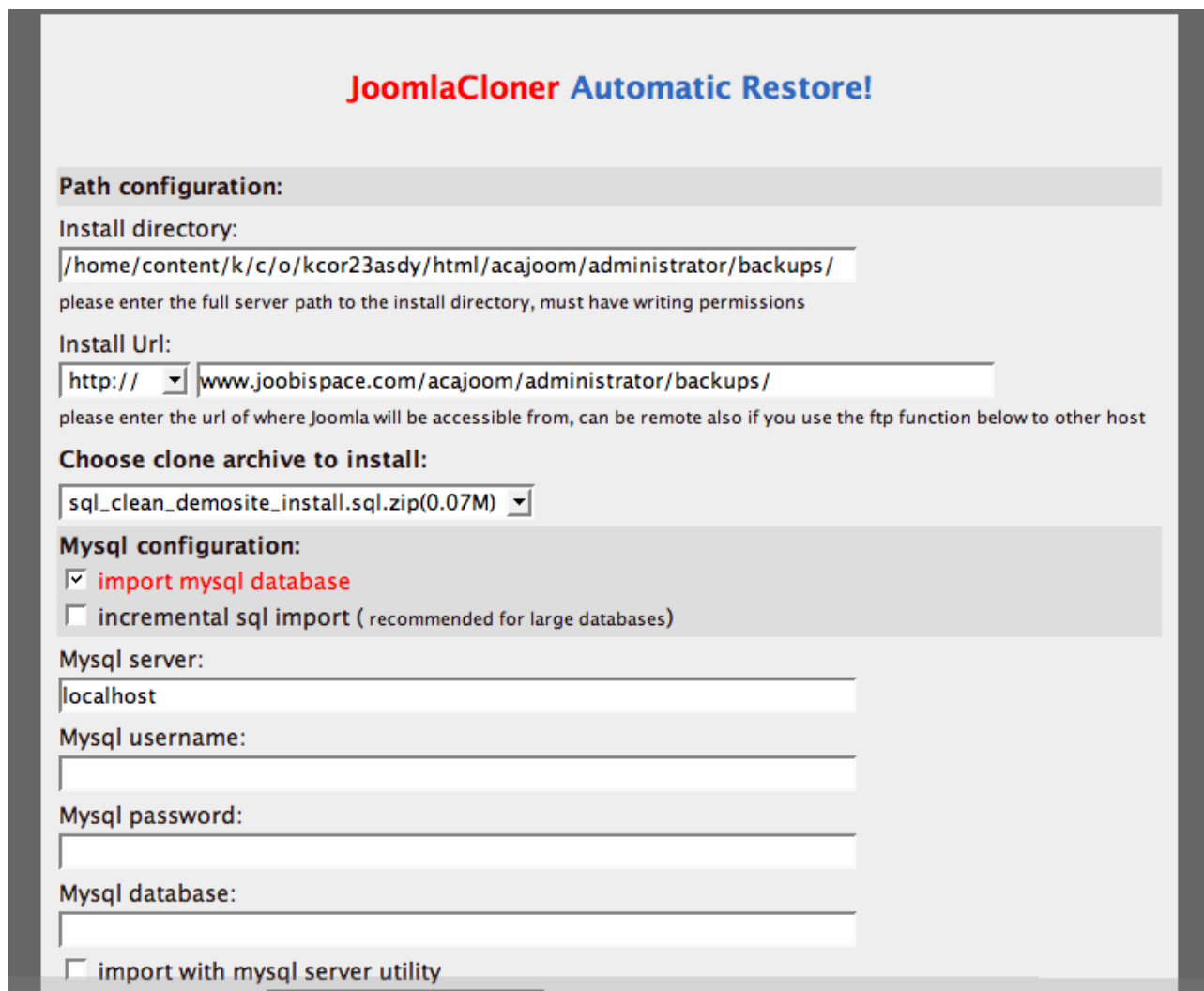
Then it's becoming kind of special even if not really complicated.

You should have a file name Joomla.Cloner.php in you com_cloner/restore directory along with 2 other files

You have to move these 3 file in the folder you want to restore the backup into

So for the database only it doesn't really matter so I just put everything in the joomla/admin/backup folder

If you're restoring a whole site it is recomended to have an empty folder.



The screenshot shows a web form titled "JoomlaCloner Automatic Restore!". The form is divided into several sections:

- Path configuration:**
 - Install directory:** A text input field containing "/home/content/k/c/o/kcor23asdy/html/acajoom/administrator/backups/". Below it is a note: "please enter the full server path to the install directory, must have writing permissions".
 - Install Url:** A text input field containing "http:// www.joobispace.com/acajoom/administrator/backups/". Below it is a note: "please enter the url of where Joomla will be accessible from, can be remote also if you use the ftp function below to other host".
- Choose clone archive to install:** A dropdown menu showing "sql_clean_demosite_install.sql.zip(0.07M)".
- Mysql configuration:**
 - import mysql database
 - incremental sql import (recommended for large databases)
- Mysql server:** A text input field containing "localhost".
- Mysql username:** An empty text input field.
- Mysql password:** An empty text input field.
- Mysql database:** An empty text input field.
- import with mysql server utility

So the install path must be the same than the one you're calling this page from. Just don't change it! If you realise it is not the right one then move this page and the 2 other files to the right directory.

The url should be ok too.

You're only going to see the archive which are in the same folder so remember to move them if it's not the case.

The database must already exists. If you added the drop table then it doesn't need to be empty.

The mysql server utility doesn't work for me but maybe on your server it's going to work.

import with mysql server utility
Mysql server path:

Files transfer and configuration:

Skip files restore, will attempt to restore only database
 restore files permission
 Restore by using the server utilities unzip/tar

Install files through ftp: – incremental transfer

this will attempt to transfer all files through ftp, so the owner keep it's permissions, can be used to send files to other hosts also, ***recommended**

Install files directly:
transferring the files directly will cause some permissions problem in some cases, but it's faster than the other option

Ftp server:
port:

Ftp user:

Ftp pass:

Ftp path:
ftp root path of where Joomla will be installed

*after hitting submit please wait for the package to get unarchived and transferred through ftp if it is the case!
NOTE:* IMPORTANT – if you plan to apply this script to a live site – upgrade or fresh install over existing files please make sure you first make a backup of them!**

For support and questions please visit us at www.joomlaplug.com

Even if you're just trying to restore a database just don't tick the box Skip files because it's just going to give you errors.
Then if you're on the same server tick Install directly
If not, choose the other one and fill the ftp properties.
The incremental option is for large backup but it worked with and without for me.
Then click start install

JoomlaCloner Automatic Restore!

Permissions restored to their initial value...

Files succesfully copied to
`/home/content/k/c/o/kcor23asdy/html/aca Joomla/administrator/backups/`

Configuration updated!

[Please click here to continue with database import...](#)

For support and questions please visit us at www.joomlaplug.com

Everything is alright with the files (even if you just restore the database some files are inside the backup like this `joomla.cloner.php`)

JoomlaCloner Automatic Restore!

Database populated...

[All should be done! Click here to continue...](#)

For support and questions please visit us at www.joomlaplug.com

Ok everything is done.
Be aware that clicking on this link is going to get you to the directory you provided as install path so if you just restore the database it's just going to be a blank page.