



## Joomla! Dada Mail Manager User Guide

Version 2.4 – July 2007



### INTRODUCTION

Dada Mail filled a need for me when my web-hosting company imposed a limit on the number of outbound emails per hour my site could send. I was running a simple Mailman discussion list that had about 165 subscribers. The per-hour limit was 250 messages, which was exceeded if anyone replied to a message posted to the list within an hour of it being posted. Then, Mailman promptly suspended the subscriptions of anyone who could not be sent the message. This entirely defeated the purpose of Mailman mailing lists with that provider in my opinion.

Dada Mail solved my problem because it allows me to use any SMTP server I want, whether it's on the same server as my site or another server. Dada Mail can implement a discussion list by enabling the "dada\_bridge.pl" plug-in, which uses a standard POP3 email account to receive messages to be posted to the list. The email account is periodically polled by a cron job command, and messages pulled from it are sent by Dada Mail to all the subscribers of the respective list. The cron job command is easy to setup and, in fact, can be done several ways.

My first application of Dada Mail was to implement a closed email discussion list for a home owner association (HOA). The HOA site uses Joomla, and I wanted the email list subscriptions to be exclusively available to site members, not open to the public. Dada Mail is written in Perl, not PHP like Joomla. I did not want to use system calls to interface the two programs because they are always problematic. Not a problem...

Fortunately, Dada Mail can manage its lists using MySQL (among other) database tables. Since Dada Mail has options to make its lists inaccessible via its own web interface, it was clear that it was designed to be integrated with content management systems like Joomla through the database tables.

Being a big Joomla fan and an intermediate Joomla extension author, I saw Dada Mail as the solution I needed, that is once I integrated it with Joomla.

The Dada Mail Manager (DMM) Joomla component is not a 100% complete replacement for the Dada Mail web interface, but it provides the most frequently needed functions.

### SUMMARY

The DMM component integrates Dada Mail's subscription, archive browsing, and subscription management capabilities into a Joomla website. It is really more of a bridge than an independent application. Everything DMM does is based on Dada Mail being installed to manage its settings and subscribers in a MySQL database. The tables created by Dada Mail when it is configured to use MySQL are accessible to the Joomla site as long as the same database used by Joomla is used by Dada Mail.

Your site's members can subscribe to and unsubscribe from any Dada Mail list using one of two methods. If your site uses default Joomla user management, you'll simply replace your profile editor menu entry with an instance of this component. If you use Community Builder, you'll need to get the Dada Mail Subscriptions CB plug-in. Using either of these interfaces, if a site member changes his/her email address, it is automatically updated in all Dada Mail lists to which he/she is subscribed. In addition, if you use the CB plug-in you can specify list(s) to which new users are automatically subscribed after they register or if you create accounts for them via the CB administrator interface.

## **"Dada Mail Manager" Joomla! Component**

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Note that this extension does not implement all Dada Mail administrator functions. So you will still need to initially create and configure your email lists using Dada Mail's web interface. It is recommended that you include this capability in a Joomla Wrapper and put it in your administrator front-end menu for convenience.

## **HOW TO INSTALL**

### **Preparation**

Before you install the DMM component, you must first download and install Dada Mail. You can acquire Dada Mail at <http://mojo.skazat.com>. The DMM Joomla component was created using the free version of Dada Mail and, although it has not been tested with the Pro version, it should work the same. Note that as of version 2.3, it is no longer necessary to have register globals or their emulation enabled (good news!).

After you install Dada Mail, you must follow the instructions for transferring its settings, subscribers, and archives into a MySQL database. When you do this, make sure you specify the same database your Joomla site is using. The component will not work otherwise.

If you are going to create a discussion list, make sure to install the `dada_bridge.pl` plug-in into the Dada Mail system. Instructions for installing Dada Mail and the bridge are available on the Dada Mail website.

### **Installing the DMM Component**

After you've created your first Dada Mail list, you can install this component. Just install it as you would any other Joomla component, using the Component Installer.

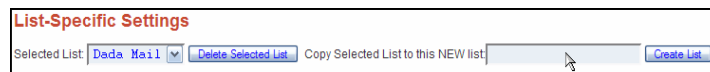
If you used the default Dada Mail database table names when you transferred your settings, you do not need to do anything else to allow your site members to begin using your email list. However, if you did use a different name for either your settings or archives table you will need to set those in the component's configuration panel.

## **FEATURES**

Note: The remainder of this document is also available in the "About" section of the component administrator interface.

### **Creating and Deleting Dada Mail Lists**

On the Configuration (Settings) screen, you can create a new list as a copy of any existing list.



When a new list is created, it is made identical to the one being copied except for the following attributes:

1. It is created with the short name you specify on the form with all spaces removed. For example, if you enter "My New List", the short name will be "mynewlist".
2. It is created with a long name equivalent to the short name with each word capitalized. For example, "mY nEw list" will become "My New List".
3. Archive publication will be disabled.
4. The list will be set to closed.

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The above attributes will ease the creation of your new list and ensure that your site users do not know it exists until you are ready to publish it.

Clicking the "Delete Selected List" button will delete the selected list from the settings table. The archive table entries for the list (if any) will not be affected, however they will no longer be accessible once the list is deleted.

For both list creation and deletion, you will be prompted to confirm your action.

## Changing Passwords

On the Configuration (Settings) screen, there are several different passwords that can be modified. Passwords are different than other settings because they are encrypted before being stored in the database. Because your password entries are not shown as you type them, you must enter each password a second time. If you enter nothing in the confirmation (bottom) box, anything you may have typed in the password (top) box will be ignored.



If your confirmation entry does not match your password entry, a "note" at the top of the screen will be displayed indicating which password entry failed.

## Configuring the Settings File

This component potentially provides access to all Dada Mail configuration settings. This capability must be clearly understood as it can cause problems if caution is not exercised.

The configuration feature allows you to modify which Dada Mail settings are displayed in the site administration (back end). You can control the organization of the tabbed configuration groups as well as what is available for changing. This is done by editing the file *settings.dadamail.php* (the settings file).

The settings file tells the component which settings from the Dada Mail settings database table should be presented in the Joomla! administrator interface and how to arrange them. This file is NOT updated when you click Apply or Save but, rather, the Dada Mail settings database table is updated. All entries are written to the database at that time. So if you are not sure of any changes you may have made, click Cancel to exit the Configuration area.

**CAUTION:** It should be noted that if you have saved your Joomla admin password in the Firefox browser and any of the Dada Mail password settings are enabled, Firefox will prompt you to ask if you want to change your password for the site when you click ANY button in the Configuration area. Make sure you always click the Cancel button on this pop-up window.

The settings file consists of three categories of configurable parameters:

1. Control and Column Sizes
2. Setting Selections
3. Tab Arrangement

### Control and Column Sizes

```
// these change the proportions and sizes of the controls created by the $setting_attributes table
$password_width = 30;
$textbox_width = 50;
$textarea_cols = 36;
$textarea_rows = 10;
$colwidth_label = '25%';
$colwidth_value = '35%';
```

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The following variables will affect how the settings are displayed.

- \$password\_width sets the width of password entry boxes (control type 'password'). Two boxes are displayed for passwords (one to change, one to confirm) and both will appear at this width.
- \$textbox\_width sets the width of single-line text entry boxes (control type 'text').
- \$textarea\_cols sets the width of textarea boxes (control type 'textarea').
- \$textarea\_rows sets the height of textarea boxes (control type 'textarea').
- \$colwidth\_label sets the width of the table column containing the setting label (left column). A percentage is recommended here.
- \$colwidth\_value sets the width of the table column containing the setting value (center column). A percentage is recommended here.

The third column, which contains setting descriptions, uses whatever width of the browser window is not used by the other two columns.

### Setting Selections

Setting selections are made by editing the table named \$setting\_attributes. Really, the only thing in this table you should need to change is the "show" field. If you want a setting to appear, set this to 1. Otherwise, set it to 0. Settings will also not be displayed if their group is set to a null string or if the group is not included anywhere in the tab arrangement.

```
'list_name' => array(show=>1, group=>'info-tab', control=>'text', label=>'List')
'list' => array(show=>2, group=>'info-tab', control=>'text', label=>'List')
'password' => array(show=>1, group=>'info-tab', control=>'password', label=>'List')
'subscription_table' => array(show=>0, group=>'info-tab', control=>'text', label=>'Subs')
```

If you want to break-up the settings into different subsets than are already defined, simply make up a new group name and set it the same for all the settings you want to appear on the same tab. The settings will appear in the order you arrange them within the group. Read the comments in the settings file for details on how to format the fields in setting table entries.

### Tab Arrangement

The configuration tabs can be arranged however you wish by modifying the \$menu\_group table.

```
'info-tab' => array(level=> '=', label=> 'Info', prefix=> '<p><font size=+1>Change')
'list-tab' => array(level=> '+', label=> 'List', prefix=> '<p><font size=+1>Mailing')
'list-gen' => array(level=> '=', label=> 'General', prefix=> '<p>These settings are',
'list-sub' => array(level=> '=', label=> 'Subscription', prefix=> '', suffix=> ''),
'list-end' => array(level=> '-', label=> '', prefix=> '', suffix=> $copy_tags),
'send-tab' => array(level=> '+', label=> 'Sending', prefix=> '<p><font size=+1>Sending')
'send-gen' => array(level=> '=', label=> 'General', prefix=> '', suffix=> ''),
'smtp-tab' => array(level=> '+', label=> 'SMTP', prefix=> '<p><font size=+1>SMTP Se')
'smtp-acc' => array(level=> '=', label=> 'Account', prefix=> '', suffix=> ''),
'smtp-pop' => array(level=> '=', label=> 'POP3 Authentication', prefix=> '', suffix=> ''),
'smtp-ssl' => array(level=> '-', label=> 'SASL Authentication', prefix=> '', suffix=> ''),
'send-bat' => array(level=> '-', label=> 'Batch', prefix=> '', suffix=> ''),
'arch-tab' => array(level=> '=', label=> 'Archives', prefix=> '<p><font size=+1>Archivi')
'disc-tab' => array(level=> '+', label=> 'Discussion', prefix=> '<p><font size=+1>Discuss')
'disc-gen' => array(level=> '=', label=> 'General', prefix=> '', suffix=> ''),
'disc-opt' => array(level=> '=', label=> 'Options', prefix=> '', suffix=> ''),
'disc-rte' => array(level=> '=', label=> 'Routing', prefix=> '', suffix=> ''),
'disc-sec' => array(level=> '=', label=> 'Security', prefix=> '', suffix=> ''),
'disc-acc' => array(level=> '-', label=> 'Email', prefix=> 'The <em>List Email</em>')
```

There is a very simple scheme that works as follows:

- Set the "label" field to what you want to be displayed on the tab itself.

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- Set the "level" field to "=" to include a new tab within the current pane.
- Set the "level" field to "+" to create a new pane to contain other tabs. You should not use a group name that matches the group for any settings or they will not be displayed properly.
- Set the "level" field to "-" to mark the last tab to be included in the current pane.
- You can specify lead-in text to describe the settings within any tab in the "prefix" field or, similarly, lead-out text in the "suffix" field.
- The indentation you see in the original code is aesthetic only. Doing this may help keep straight the various nesting levels of your tab arrangement.

Also see "Configuring the Settings File" in the Configuration help tab, which contains much of the same information in this section. Additional Configuration Files

### *Dada Mail Manager Configuration File - config.dadamail.php*

Configuration settings that are specific to this component appear in the upper portion of the Configuration (Settings) area named "Common Settings."

Common Settings	
Parameter	Value
Settings Database Table:	<input type="text" value="dada_settings"/>
Archives Database Table:	<input type="text" value="dada_archives"/>
Date Format (Unix style):	<input type="text" value="%m/%d/%y %l:%M%p"/>
Archive Initial Message List Length:	<input type="text" value="20"/>
Keep archives private?:	<input checked="" type="checkbox"/>
Display on button bar in front-end archive manager:	<input checked="" type="checkbox"/> Post a message to this list <input checked="" type="checkbox"/> Subscribe to this list <input checked="" type="checkbox"/> Unsubscribe from this list
Subscription notice subject:	<input type="text" value="[list_name] Subscription Complete"/>
Unsubscription notice subject:	<input type="text" value="[list_name] Unsubscription Complete"/>

These settings are written to *config.dadamail.php* whenever the Apply or Save button is clicked. This file should not be edited manually.

### *Language-Specific Phrases - language/default.php*

Modify the phrase definitions in this file to change to the language your site uses. The phrases defined in this file affect both the front and back end functions.

```
12 // Administrator Phrases
13 DEFINE('_DADA_MANAGE_ARCHIVES', 'Manage Archives');
14 DEFINE('_DADA_ARCHIVE_ENTRIES', 'Archive Entries');
15 DEFINE('_DADA_ARCHIVE_MESSAGE', 'Archive Message');
16 DEFINE('_DADA_MANAGE_MEMBERS', 'Manage Members');
```

Unfortunately, if you want to change the help text, you'll have to edit the file *admin.dadamail.html.php*, which is not highly recommended.

### *Tabber Style Sheet - js/tabber.css*

If you don't like the default color scheme for the administrator tabs, you can change the way they look by editing this file.

## Archive Manager

The Archive Manager feature allows you to browse archives for your email lists from within the Joomla environment. Administrators can also delete messages from the archives if necessary. All features are common between the front and back end interfaces except the ability to delete messages, which is only available in the back end. If you do not check the "Publicly Display Your Archives" option, the list's archive will not be available for browsing in the site front-end. If you do not check the "Archive Your Messages" option, the list's archive will not be available for browsing at all.

### Back End


The back end Archive Manager presents a list of your email lists with total subscribers and archived messages listed for each one. Click on any list name and you'll see a sublist of messages for the selected list.



**Manage Archives**

#	List	Messages	Subscribers
0	<a href="#">Dada Mail</a>	5	3

Click on the subject of any message to view it formatted or on the "View Source" link to see the raw message source. Click on the "Delete" link to delete any message (a confirmation prompt will appear).



**Dada Mail Archive Entries**

Search:

#	Date/Time	From	Subject	Tasks
1	06/10/07 10:20	Bruce Scherzinger <bruce@joomlander.net>	Ruling the World	<a href="#">View Source</a> • <a href="#">Delete</a>
2	06/07/07 04:10	Justin Simoni <justin@skazat.com>	Re:	<a href="#">View Source</a> • <a href="#">Delete</a>
3	06/07/07 04:00	Justin Simoni <justin@skazat.com>	[Dada Mail]	<a href="#">View Source</a> • <a href="#">Delete</a>
4	06/06/07 10:30	Bruce Scherzinger <bruce@joomlander.net>	Second Test Message	<a href="#">View Source</a> • <a href="#">Delete</a>
5	06/06/07 08:06	Bruce Scherzinger <bruce@joomlander.net>	First Test Message	<a href="#">View Source</a> • <a href="#">Delete</a>


<< Start < Previous 1 Next > End >>

Display #  Results 1 - 5 of 5

While viewing a message, you can go to the previous or next message by using the navigation buttons at the top of the window.

Bruce Scherzinger's Blog / com\_dadmail / view

[Previous](#) [Next](#) [Cancel](#) [Delete](#)



**Dada Mail Archive Message**

**Envelope**

Date/Time: Sun, 10 Jun 2007 10:17:04 -0500  
From: Bruce Scherzinger <bruce@joomlander.net>  
Subject: Ruling the World  
Options: [View Source](#) • [Send Yourself A Copy Of This Message](#)

**Message**

(Mailing list information, including unsubscribe instructions, is located at the end of this message.)

—  
Justin,  
I am sending this using the dadamail list on subord.net. I just notice

### Front End



The front end Archive Manager lists all available messages in tabular format for the email list you select from a drop-down list. You can sort and filter messages, which allows you to easily follow

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threads. You can also specify the number of messages to show per page and there are standard Joomla! navigation controls for accessing all available messages. Total subscribers are not shown in the front end, but the navigation controls indicate the total messages available when a message is being viewed.

**Dada Mail Email List Archive** Selected List: [Dada Mail](#)

This list is for testing the Dada Mail Joomla component.  

[Unsubscribe from this list](#) Search:

#	Date/Time	From	Subject	View
1	06/10/07 10:20	bruce@joomlander.net	<a href="#">Ruling the World</a>	<a href="#">Source</a>
2	06/07/07 04:10	justin@skazat.com	<a href="#">Re:</a>	<a href="#">Source</a>
3	06/07/07 04:00	justin@skazat.com	<a href="#">[Dada Mail]</a>	<a href="#">Source</a>
4	06/06/07 10:30	bruce@joomlander.net	<a href="#">Second Test Message</a>	<a href="#">Source</a>
5	06/06/07 08:06	bruce@joomlander.net	<a href="#">First Test Message</a>	<a href="#">Source</a>

<< Start < Prev 1 Next > End >>

Display #  Results 1 - 5 of 5

► To read a message, click on its subject.  
► To search, type text in Search box and press Enter. Use asterisk (\*) as a wildcard.  
► Click on column headings to sort.

**Privacy Policy**

You're on your own.

Click on the subject of any message to read it. There are links to view the raw message source and to send yourself a copy of the message. To return to the archive message list, click on the home icon.

### Dada Mail Archive Message



<< Start < Prev 1 2 3 4 5 Next > End >>

#### Envelope

Date/Time: Sun, 10 Jun 2007 10:17:04 -0500

From: Bruce Scherzinger <bruce@joomlander.net>

Subject: Ruling the World

Options: [View Source](#) • [Send Yourself A Copy Of This Message](#)

#### Message

(Mailing list information, including unsubscription instructions, is located at the end of this message.)

—

Justin,

I am sending this using the dadamail list on subord.net. I just notice


## Sorting

To sort messages in both the front and back ends, simply click on one of the message table column headings. The sort direction will be indicated by a translucent arrow pointing up or down. This will appear to the right of the column currently selected for sorting. To reverse the direction of sort, just click the same column heading again.

#	Date/Time	From	Subject	View
1	06/10/07 10:20	bruce@joomlander.net	Ruling the World	Source
2	06/07/07 04:10	justin@skazat.com	Re:	Source
3	06/07/07 04:00	justin@skazat.com	[Dada Mail]	Source

## Filter/Search

To filter, simply enter your search phrase in the "Search" box on the Archive Messages page and either press Enter or click on the Search icon (back end only). You can use an asterisk (\*) as a wildcard character, which will match any text.



A search bar with the label "Search:" and a "View" button below it.

## Subscription (Member) Manager

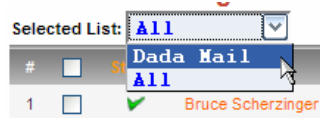
The Member Manager feature allows you to examine and maintain member list subscriptions from within the Joomla! environment. Administrators can also delete subscribers from lists if necessary. Lots of filtering options are available, making it very easy to do "clean up" and migration.

### *Narrowing Things Down*

Email lists can grow to have many subscribers. When working with large lists, it is very helpful to be able to "zero in" on a specific subset of members or a specific individual. There are three different ways to do that.

#### **Selected List**

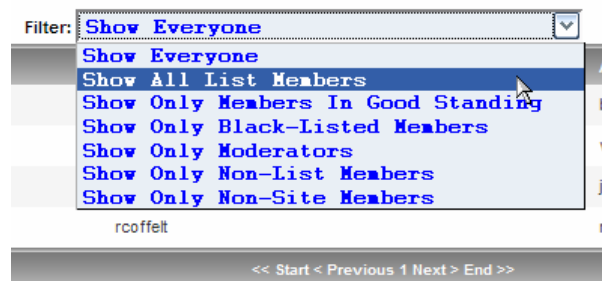
Use this control to select the email list you wish to manage. Selecting a list other than the one already selected submits the form automatically. Selecting "All" lists members from all lists combined. If someone is a member of multiple lists, each list for that member is shown on a separate line.



A dropdown menu labeled "Selected List:" with options: "All", "Dada Mail", and "All". Below the menu, a table shows a member "Bruce Scherzinger" with a green checkmark and a checkbox.

#### **Filter**

You can limit the subset of members to work with by selecting an option from this pop-down menu.

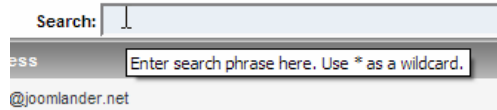


A dropdown menu labeled "Filter:" with options: "Show Everyone", "Show All List Members", "Show Only Members In Good Standing", "Show Only Black-Listed Members", "Show Only Moderators", "Show Only Non-List Members", and "Show Only Non-Site Members". Below the menu, a table shows a member "rc offelt" with a checkbox. At the bottom, a pagination bar shows "<< Start < Previous 1 Next > End >>".

Available options are: Everyone, All List Members, Only Members in Good Standing, Only Black-Listed Members, Only Moderators, Only Non-List Members, or Only Non-Site Members. The "Everyone" option is somewhat unique. It is essentially the same as combining "All List Members" and "Only Non-List Members" for the selected list. So when you use the "Everyone" option, all members of the selected list and all users who are not members of any list are shown. If you select the "All" option instead of a particular list, then all list-subscribed and non-subscribed members are shown.

## Search

To search, simply enter your search phrase in the "Search" box on the Archive Messages page and either press Enter or click on the Search icon (the icons are different in the front and back ends).



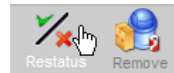
You can use an asterisk (\*) as a wildcard character, which will match any text. The email address, username, and name fields are searched.

## Member (Subscriber) Changes

Changes to list subscriber status can be made by checking the checkbox alongside any applicable subscriber entry and clicking one of the change buttons.

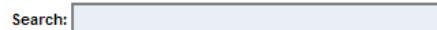
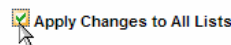


There are two types of changes that can be made to list subscribers: "Remove" or "Restatus".



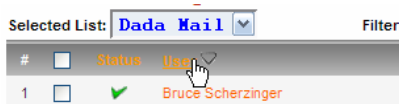
Remove removes the subscribed email address completely from the list (you will be prompted to confirm any deletions). Restatus toggles the status of the subscriber between [List Member] and [Black Listed] , respectively (it does not affect any members who are moderators). In neither case does the member receive any sort of notification. The idea behind this feature is to be able to disable or remove bouncing addresses. Disabling is done by marking the affected members in the database as "black\_list".

If you want to make the same change to all email lists in which the address appears simultaneously, check the "Apply Changes to All Lists" checkbox before clicking the change button. Note that this checkbox is not persistent (for the safety of your lists) and does not appear when "All" is the Selected List.



## Sorting

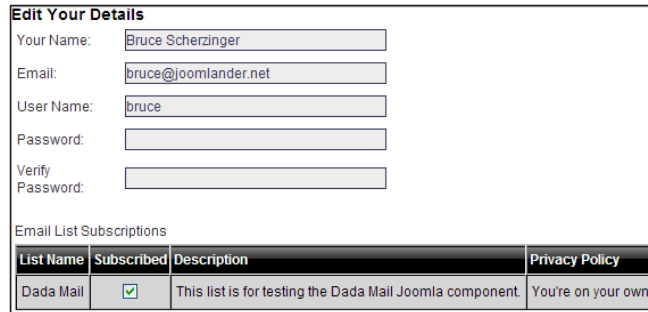
To sort the subscription list, simply click on one of the member table column headings. The sort direction will be indicated by a translucent arrow pointing up or down. This will appear to the right of the column currently selected for sorting. To reverse the direction of sort, just click the same column heading again. Note that if you have the "Everyone" filter selected, you cannot sort on the Address column.



## Front-End Features

### *Install the Dada Mail User Profile Editor*

If your site does not use Community Builder, the CB Subscription Plug-in is not a solution for your site members to manage their list subscriptions. However, you can instead replace the default Joomla! profile editor with one provided by this component very easily. The form is identical to the default Joomla! form with the addition of a subscription entry table.



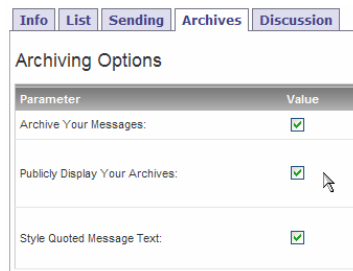
The screenshot shows the 'Edit Your Details' form. It includes input fields for 'Your Name' (Bruce Scherzinger), 'Email' (bruce@joomlander.net), 'User Name' (bruce), 'Password', and 'Verify Password'. Below these fields is a section titled 'Email List Subscriptions' containing a table:

List Name	Subscribed	Description	Privacy Policy
Dada Mail	<input checked="" type="checkbox"/>	This list is for testing the Dada Mail Joomla component.	You're on your own.

1. Create a new Component menu item. Select Dada Mail Manager as the component.
2. Name your menu entry the same as your existing Joomla! "My Details" menu item.
3. Do not publish the menu entry yet. Click the Apply button. This will make the Parameters box appear on the right.
4. Enter the following in the Parameters box: menu=UserDetails
5. Publish the new menu item and unpublish your original Joomla! "My Details" menu item.

### *Show/Hide A List in the Front End Archive Browser*

There are several Dada Mail settings that work to an advantage in this component regarding controlling which email lists appear in the Archive Browser in the front end (they all appear in the back end).



The screenshot shows the 'Archiving Options' settings page. It has tabs for 'Info', 'List', 'Sending', 'Archives', and 'Discussion'. The 'Archives' tab is selected. The page contains a table with 'Parameter' and 'Value' columns:

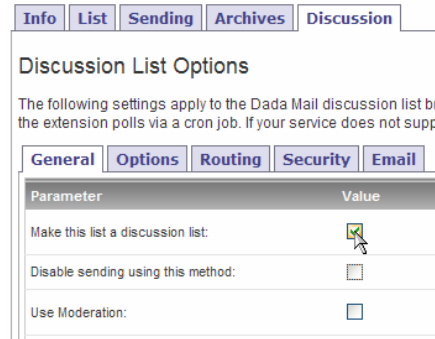
Parameter	Value
Archive Your Messages:	<input checked="" type="checkbox"/>
Publicly Display Your Archives:	<input checked="" type="checkbox"/>
Style Quoted Message Text:	<input checked="" type="checkbox"/>

- Archive Your Messages - Obviously, if you don't have this option checked you are not archiving messages for the selected list. So in order to see the archives for the list in the front end of the site, this needs to be checked.
- Publicly Display Your Archives - If your Dada Mail list is set up as hidden, this setting will not matter outside of the Joomla environment. But it has the desired effect in Joomla whether or not your list is hidden. If you don't have this option checked, your list's archive will not be visible.

So, in order to see a list's archive in the site front end, you must have both of the above options checked.

### ***Show a "Post to this list" Link in the Front End Archive Browser***

If you setup your list as a discussion list using data\_bridge.pl, you can show a handy link that provides a "mailto" action for posting a message via email to the list. To do this, your list must have the following options enabled. These options will not be in the database unless you enable the Discussion (dada\_bridge.pl) plug-in in the Dada Mail administration interface.



The screenshot shows the 'Discussion List Options' interface. At the top, there are tabs: 'Info', 'List', 'Sending', 'Archives', and 'Discussion'. Below the tabs, the title 'Discussion List Options' is displayed. A note states: 'The following settings apply to the Dada Mail discussion list br the extension polls via a cron job. If your service does not supp'. Below this, there are sub-tabs: 'General', 'Options', 'Routing', 'Security', and 'Email'. The 'Options' sub-tab is selected. A table with two columns, 'Parameter' and 'Value', contains the following settings:

Parameter	Value
Make this list a discussion list:	<input checked="" type="checkbox"/>
Disable sending using this method:	<input type="checkbox"/>
Use Moderation:	<input type="checkbox"/>

Note that the link will only appear for site members who are subscribed to the list.

- **Make This List a Discussion List** - Unless your list is setup as a discussion list, having a "mailto" link is pointless. This option must be checked for the link to appear.
- **Use Moderation** - If your discussion list is moderated, that probably means you don't want just anybody/everybody posting messages to it. So if this option is checked, the link will NOT be displayed.
- **Disable Sending Using This Method** - If your discussion list is disabled (for whatever reason), you don't want anybody posting messages to it. If this option is checked, the link will NOT be displayed.

## Acknowledgements

### Dada Mail

**Dada Mail** is the creation of Justin Simoni. My sincere thanks go to Justin for creating Dada Mail and for his very personal and gracious manner of supporting his work of art and also for his encouragement toward my goal to integrate Dada Mail into the Joomla CMS.

Dada Mail is Free Software and is released under the Gnu Public License.

To acquire Dada Mail, visit <http://mojo.skazat.com>.

### Community Builder

**Community Builder** is the quintessential Joomla extension for sites that are based on member registration and need members to have configurable options. The Dada Mail Subscriptions plugin would have been a lot more difficult to develop without CB. Hats off to the entire CB Team!

Community Builder is open source software released under the Gnu Public License.

To acquire Community Builder, visit <http://joomlapolis.com>.

### JavaScript Tabifier ("Tabber")

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**Tabber** automatically creates an HTML tab interface using plug-and-play JavaScript and was used to create the tabbed panes you see in the administrator interface in this component. It is a product of BarelyFitz Designs.

To acquire Tabber, visit <http://BarelyFitz.com>.

### CipherSaber PHP Class

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The original PHP class implements RC4 (a.k.a. CipherSaber 1 and 2) encryption and decryption with base64 encoding and is based on Ian Gulliver script posted on <http://www.xs4all.nl/~cg/ciphersaber>. It was modified by Bruce Scherzinger (© 2007) for compatibility with the version used by Dada Mail. Base64 encoding support was removed and the initialization vector algorithm was written to match the Dada Mail version.

For more info on CipherSaber algorithm go to <http://ciphersaber.gurus.com>.