

CARNETS D'ADRESSES DE DOMAINES

INTRODUCTION

Domain address books are address books shared by all users. In addition to viewing rights, administrators can assign editing or management rights to users or groups.

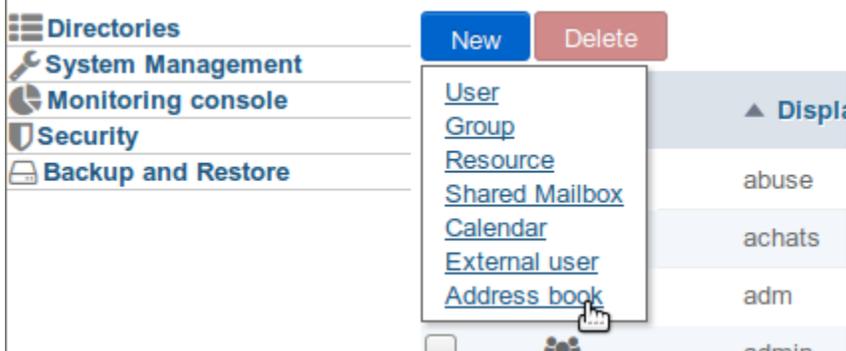
From BlueMind 3.5, domain address books are managed like full-fledged entities but continue to behave like user address books: depending on the rights they are given, users can view them, create or edit contact cards and import contacts into them or export them in vCard format.

INTERNAL ADDRESS BOOKS

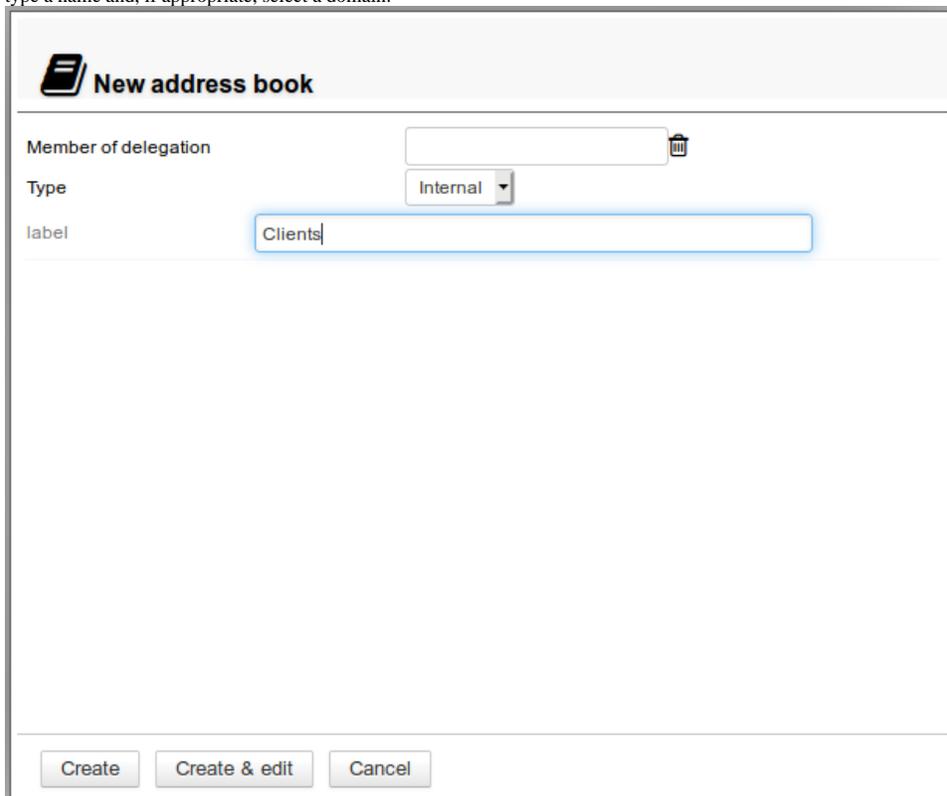
Creating an Address Book

To create a new address book:

1. In the Directories homepage, click "Create domain address book"
2. Or in Directory Browser, use the "New" button > Address book:



- type a name and, if appropriate, select a domain:

A screenshot of the 'New address book' form. The form has a title bar with a folder icon and the text 'New address book'. Below the title bar, there are three main sections: 1. 'Member of delegation' with a text input field and a trash icon. 2. 'Type' with a dropdown menu currently set to 'Internal'. 3. 'label' with a text input field containing the text 'Clients'. At the bottom of the form, there are three buttons: 'Create', 'Create & edit', and 'Cancel'.

- Click "Create" to quickly create an address book
- Click "Create & edit" to create an address book and open configuration options such as sharing

Configuration

The "General" tab in a domain address book's configuration section is used to edit its name as well as the organizational unit (delegation) it belongs to:

Clients

General | Sharing

Name *

Delegation 

Once you've typed the name or set the delegation, click "Save" to confirm.

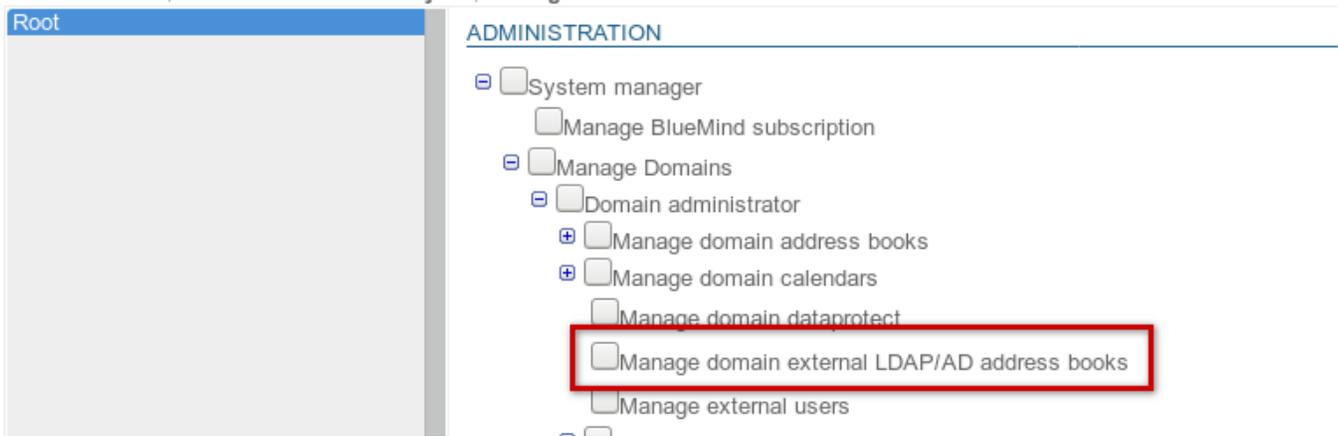
 The asterisk indicates that this field is mandatory. The name cannot be left empty.

ADDRESS BOOKS CONNECTED TO AN EXTERNAL DIRECTORY

 **New in BM3.5** You can now create domain address books that synchronize with LDAP (from BlueMind 3.5.5) and AD (from BlueMind 3.5.11) directories. Among other things, this feature allows you to view large directories and filter – or not – address book contacts.

Administration Rights

LDAP address book administration is dependent upon a specific role that needs to be assigned to administrators:



Erratum: AD address books can be created from version 3.5.11, despite some later versions only mentioning LDAP.

This role is independent so that selected administrators are only able to create simple domain address books.



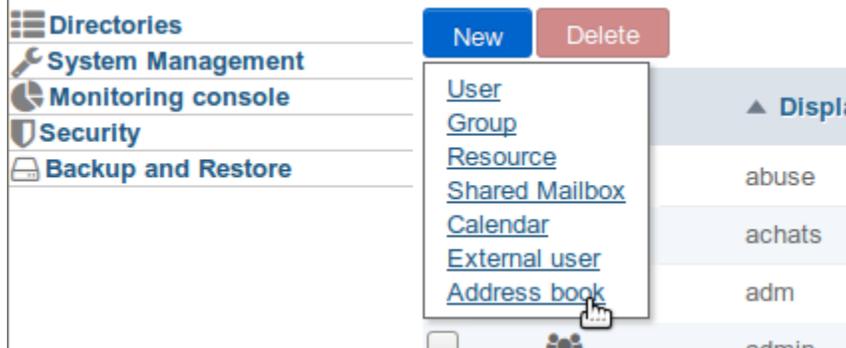
To be able to create address books, the user must also be assigned the role "Manage domain address books".

Like for other roles, this role can be delegated either to a group (e.g. to assign it to all administrators) or individually to specific users only. To find out more, go to the page about [Delegated Administration](#).

Creating an external address book

External address books are created the same way as standard address books:

1. In the Directories homepage, click "**Create a domain address book**" or in Directory Browser use the **New** button > **Address book**:



2. Select the address book type:

The screenshot shows the 'New address book' form. At the top, there is a title bar with a book icon and the text 'New address book'. Below this, there is a 'Member of delegation' field with a trash icon. The 'Type' dropdown menu is open, showing three options: 'Internal', 'LDAP', and 'AD'. The 'LDAP' option is highlighted in blue, and a mouse cursor is pointing at it. Below the dropdown, there is a 'label' field. At the bottom of the form, there are three buttons: 'Create', 'Create & edit', and 'Cancel'.

3. This opens the form:

The screenshot shows two side-by-side views of the 'New address book' form. The left view shows the form with the 'Type' dropdown set to 'LDAP'. The right view shows the form with the 'Type' dropdown set to 'AD'. Both views show the same fields: 'Member of delegation', 'label', 'LDAP server', 'AD server', 'Protocol', 'LDAP base DN', 'AD base DN', 'LDAP root DN', 'AD login', 'LDAP user password', 'AD user password', 'LDAP users filter', 'AD users filter', and 'UID'. The 'LDAP users filter' and 'AD users filter' fields contain the text '(objectClass=inetOrgPerson)'. A 'Connection test' button is located below the filter fields. At the bottom of each form, there are three buttons: 'Create', 'Create & edit', and 'Cancel'.

4. Fill in the information for the directory you want to connect, e.g. an LDAP address book:

New address book bluemind.loc

Member of delegation

Type LDAP

label Congress Attendees

LDAP server ldap.forumsys.com

Protocol: PLAIN

LDAP base DN: dc=example,dc=com

LDAP root DN: cn=read-only-admin,dc=example,dc=com

LDAP user password: ●●●●●●

LDAP users filter: (objectClass=inetOrgPerson)

UID: entryUUID

Connection test

Create Create & edit Cancel



About the UID box

This box can only contain the name of an LDAP attribute that meets the following conditions:

- text value
- single value
- value that does not vary during the entire LDAP entry's lifetime - including when it is moved in the directory tree, renamed or modified in any other way.

5. Click "Create" to create a simple address book immediately or click "Create & edit" to create the address book and open configuration options, including sharing options.

Setting Up

The "General" tab in the address book configuration page is used to:

- Edit the address book name
- Add, edit or remove the organizational unit (delegation) it belongs to
- Check the LDAP/AD directory connection information
- Force synchronization and reset the data

Congress Attendees

General | Sharing

Name *

Delegation 

[Reset](#) [Launch synchronization](#)

LDAP server	ldap.forumsys.com
Protocol	plain
LDAP base DN	dc=example,dc=com
LDAP root DN	cn=read-only-admin,dc=example,dc=com
LDAP user password	password
LDAP users filter	(objectClass=inetOrgPerson)
UID	entryUUID

SHARING

By default, newly-created address books are not shared with any users.

Address book rights can be assigned to:

- all domain users for shared public address books
- specific users, e.g. for an address book shared between a manager, an assistant manager and their PA
- a group, e.g. a client or prospects address book for sales teams

The following rights can be assigned:

- Can see this address book: the user can view and export contact cards
- Can see and update this address book: the user can create, import and edit contacts
- Can see, update this address book and manage sharing: the user has read and write rights on the address book and is able to edit its sharing configuration

General **Sharing**

SHARE WITH ALL USERS

Allow public share
Can see this address book

SHARE WITH SPECIFIC USERS OR GROUP

Add user or group...

John Doe Can see this address book Can see and update this address book Can see, update this address book and manage sharing

Save Cancel

Sharing an LDAP address book: known issue

Despite the "can [...] update" mention, users cannot edit LDAP address book contacts as synchronization is restricted to viewing.

The only relevant rights are "can see this address book" and "manage sharing".

Public share

By enabling this box, the sharing option's settings are applied to all domain users.

Share with specific people or group

This section is used to select people or groups you want to assign rights to.

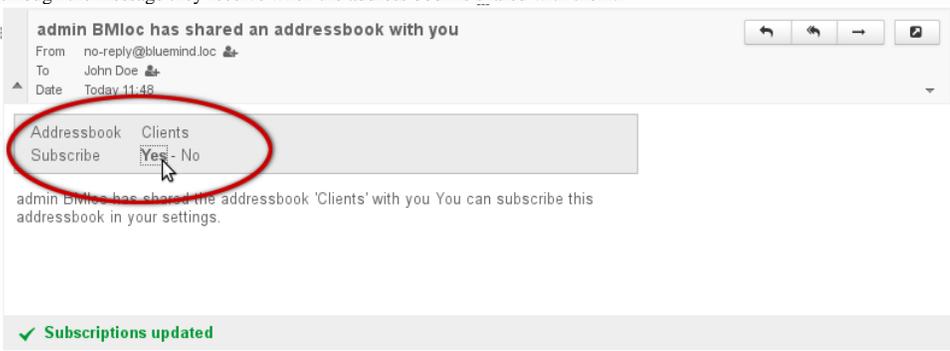
Start typing the user's or group's name in the text box and confirm by typing enter or clicking on the name suggested by autocomplete.

This is useful for a sales address book for example, in which the whole sales team (a group) can view client contact cards while the sales manager who has write and administration privileges can create and edit contact cards and if they choose to, give one or several of their colleagues the right to edit contacts too.

i For users to be able to view an address book in BlueMind, they must be subscribed to it.

There are two ways to do this:

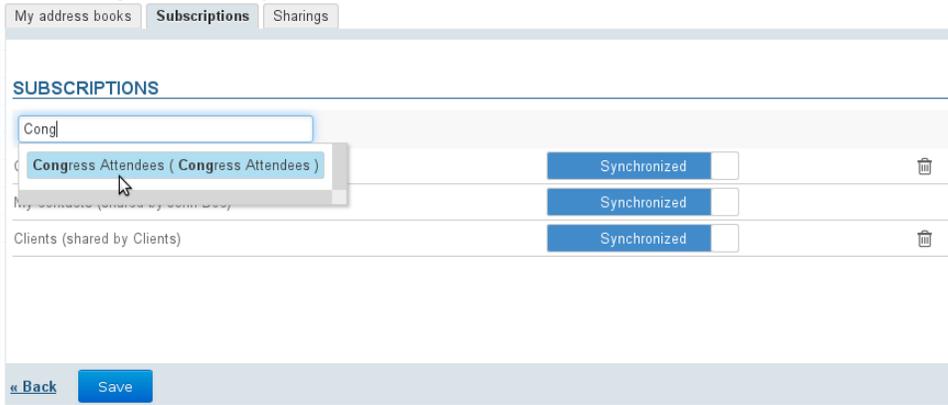
- through the message they receive when the address book is shared with them:



admin BMloc has shared the addressbook 'Clients' with you You can subscribe this addressbook in your settings.

✓ Subscriptions updated

in the "Subscriptions" section in preferences:



The address book can then be seen in the Contacts application of the user(s) selected:

