



**user and domain administrator user account  
administration**  
documentation for system and domain administrators

## BarricadeMX Plus User Accounts

This short document will show you how to use the System and Domain Administrators' BarricadeMX PLUS interface to administer end user and domain administrator user accounts. Please note that while Systems administrators may create or edit Domain Administrator or End User accounts, Domain Administrators may only create or edit End User accounts.

The BarricadeMX Plus interface is accessed using a Web Browser window. We currently support the latest versions of Internet Explorer on Windows, Safari on Mac OS X and Firefox on Windows, Mac OS X and Linux systems. You will need to have login credentials supplied to you by the administrator of the BarricadeMX Plus system to be able to use this interface.

### The System Administrator's Interface

This interface would be used by an individual who has been assigned Systems Administrator privileges. This interface allows a System Administrator to access and modify all BarricadeMX Plus settings including adding or deleting domains, white or black list entries, view or release quarantined emails, run reports, view real-time delivery data and modify the BarricadeMX Plus and MailScanner configurations for all domains.

### Creating a Domain Administrator (A System Administrator Task)

At the end of the installation process the initial "Master" System Managers Account is created. If desired, additional System Administrator's accounts may be created. This allows the "Master" System Managers to create "local" users with separate passwords.

To create additional System Administrator accounts use the web interface to navigate to **Setup -> Users** and then select the **Create New User** button.

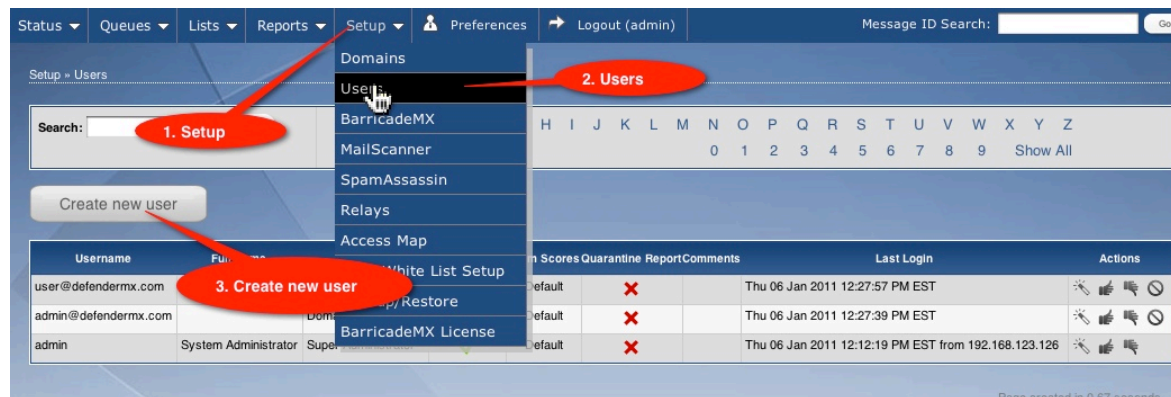


Figure 1. BarricadeMX Setup – Users screen

These steps will take you to the **User Information Screen**:

The screenshot shows the 'User Information' form in BarricadeMX. It includes the following fields and options:

- 1** Username: bobsmtih
- 2** Password: [masked]
- 3** Confirm Password: [masked]
- 4** Type: Super Administrator (dropdown menu)
- 5** Full Name: Bob Smith
- E-Mail Address: [empty]
- Comments: [text area]
- Spam Checks:
- Spam Scores: Low: [input] High: [input] Use Defaults:
- Quarantine Report:
- 6** Add (button) Reset (button)

Figure 2. BarricadeMX User Information screen

You will need to fill in the **1**. Username, **2**. Password, **3**. Confirm Password, **4**. Select the Users Type as **System Administrator** and **5**. Full Name. You may also fill-in the **E-Mail Address** and **Comments** fields. Typically, the **Spam Checks**, **Spam Scores** and **Quarantine Report** are not enabled for a locally created Domain Administrator.

When this form is completed, select **6**. Add to create the new **System Administrator**.

### Creating a Domain Administrator as a Local User (A System Administrator Task)

There are two approved methods of creating a Domain Administrator. A system Administrator can create a local user with a login name in the format [user@domainname.com](#)

Where 'user' is the login name and domain name of the name of the first or principal domain, the user will be allowed to administer. Note that Domain Administrators may be allowed to administer one or more domains.

To access the User Administration screen Select **Setup** -> **Users** from the top level Menu.

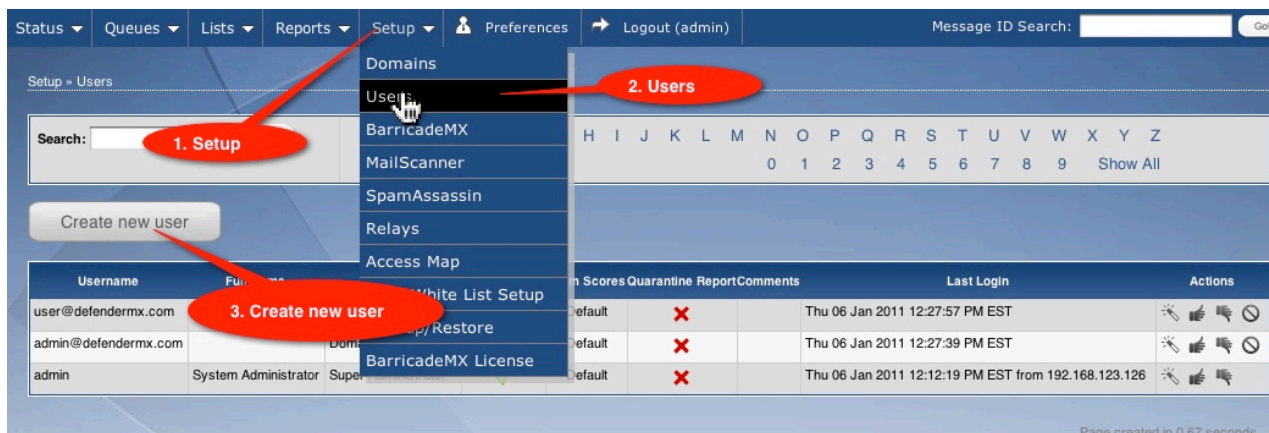


Figure 3. BarricadeMX Setup - Users screen

To access the User Administration interfaces select **1. Setup**, **2. Users**, then **3. Create new user**. This will take you to the **User Information Screen**:

The 'User Information' form contains the following fields and options:

- Username: steve@swaney.com
- Password: [masked]
- Confirm Password: [masked]
- Type: Domain Administrator
- Full Name: Steve Swaney
- E-Mail Address: steve@swaney.com
- Comments: [text area]
- Spam Checks:
- Spam Scores: Low: [input] High: [input] Use Defaults:
- Quarantine Report:
- Buttons: Add, Reset

Figure 4. BarricadeMX User Information screen

You will need to fill in the **1. Username**, **2. Password**, **3. Confirm Password**, **4.** Select the Users Type as **Domain Administrator** and fill-in **5. Full Name**. You may also fill-in the **E-Mail Address** and **Comments** fields. Typically, the **Spam Checks**, **Spam Scores** and **Quarantine Report** are not enabled for a locally created Domain Administrator.

When this form is completed, select **6. Add** to create the new **Domain Administrator**.

### Upgrading a Regular User to be a Domain Administrator (A System Administrator Task)

The second method of creating a Domain Administrator is to upgrade a regular user's account. When the user logs in for the first time and authenticates by using the POP, IMAP, Active Directory or SMTP password, a regular users account is created where the username is in the format [user@domainname.com](#)

These steps will take you to the **User Information Screen**:

Username	Full Name	User Type	Spam Checks	Spam Scores	Quarantine Report	Comments	Last Login	Actions
jim@swaney.com	James Swaney	Regular User	✓	Default	✗		Mon 14 Feb 2011 09:09:30 AM CST	
steve@swaney.com		Domain Administrator	✓	Default	✗		Thu 06 Jan 2011 06:50:57 AM CST from 74.93.209.150	

Figure 5. BarricadeMX Setup –Users Information screen

For the user to be upgrade **1.** Select the **User** to be upgraded**2.** **Edit Configuration** icon.

This will bring up the **User Information** screen:

**User Information**

Username: jim@swaney.com

Password: .....

Confirm Password: .....

Type: Regular User

Full Name: James Swaney

E-Mail Address: jin@swaney.com

Comments:

Spam Checks:

Spam Scores: Low: High: Use Defaults:

Quarantine Report:

Update Reset

Alias Active Action

Figure 6. BarricadeMX User Information screen (2)

Change the **1. Type** pull-down menu for Regular User to Domain Administrator and the select **2. Update**

### Administering Local Users (A System Administrator or Domain Administrator Task)

When a domain configuration is created or modified, the **Domain Configuration** screen will allow users to login to BarricadeMX. To reach the **Domain Configuration** screen, Select **Setup -> Domains** from the top level menu.

Setup - Domains

Search: Go! A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0 1 2 3 4 5 6 7 8 9 Show All

Add new domain

Domain	Deliver To	Auth Type	Spam Checks	Spam Scores	Quarantine Report	Aliases	Users	Exceptions	List Entries (white/black/total)	Actions
DEFAULT		Local	✓	5.00 / 10.00	✗	0	1	0	4 / 0 / 4	⚙️
defendermx.com	127.0.0.1	Local	✓	5.00 / 10.00	✗	0	3	14	0 / 0 / 0	⚙️

Figure 7. BarricadeMX Setup-Domains screen

To create a new domain select, **1. Add new Domain**. To modify a domain select **2**, the Domain Setup Icon.

Either selection will bring up the Domain information screen:

The screenshot shows the 'Domain Information' configuration page. At the top, there is a 'Domain:' text input field. Below it is the 'Message Delivery' section with a text area for hostnames/IP addresses. A checkbox 'Allow host(s) to relay mail through this server' is present. The 'Authentication' section includes a 'Type:' dropdown menu (currently showing 'Disabled'), 'Host:', 'Port:', and 'AD Domain:' fields. A 'Security:' dropdown menu is set to 'None'. There is also a checkbox 'Cache passwords from non-local authentication'. The 'Defaults' section includes 'Spam Checks' (checked), 'Spam Scores' (Low and High inputs, 'Use Defaults' checked), and 'Quarantine Report' (unchecked). A 'Save' button is at the bottom.

Figure 6. BarricadeMX User Information screen (2)

## User Authentication Type

**Disabled:** No User Authentication will take place and user will not be able to login.

**Local:** Local users may be created manually and will be authenticated against the credentials stored in the BarricadeMX Plus database. You will also need to fill in the **Host** and **Port**

**POP3, IMAP, SMTP:** The Users email address will be used to authenticate against the user's POP, IMAP or SMTP credentials on specified **Authentication host**. You will also need to fill in the **Host, Port** and if needed, the **Security** type used by the authenticating **Host**.

**Active Directory:** If Active directory is selected as the Authentication Type, you will need to fill in Host, Port, Ad Domain and if needed, the **Security** type used by the authenticating **Host**. Since BarricadeMX Plus can support logins to most versions of Active directory, the format of the User Principal Name / domain credentials that must be supplied to the Active Directory can vary. To simplify this process, we have provided a way to supply a URL to the ends user that, when opened, will open the default browser with the BarricadeMX Plus Login screen. The user will then be able to enter their credentials in the "normalized" format:

Username: [user@domain.com](mailto:user@domain.com) (their email address)

Password: (their Active directory password)

Please see **Adding Domains to BarricadeMX Plus** in the **adding and deleting domains and routes** section of the documentation for an explanation of how to create this URL. The specific Active Directory User Principal Name / Domain format used by the authenticating Active Directory server.

## Logout

To finish using the Web interface and return to the login screen, simply select the Logout tab at the left of the Top Menu on the screen.

## Additional Support

For additional support please contact the support desk at your Company, your Internet Service Provider or Email Services Provider.