

Message board

Based on the **Access** and **Message board owner** properties of the **Message board** web part, you can define who can add new messages to the board.



Changing the values

Remember that once the message board is created (after inserting first message or subscribing), you cannot make changes to these settings in the **New board settings** section of the web part properties. You can only modify values of the **Access** property on the **Security** tab (there referred to as **Allow comments to**) when editing the corresponding message board in the **Message boards** application.

The following table explains **who can add messages to the board** under particular configurations. The difference between **User boards** and **Public boards** is that **Public boards** are always related to a page, while **User boards** are always related to a page and a user.

Public boards are typically used when you want multiple users to post messages to it. **User boards** are typically used on user profiles, as you can see on the sample **Community Starter site**, on the **Members -> Profile** page.

Message board owner	Access	Anonymous user	Authenticated user	Authorized role	Owner	Owner in authorized role
Public board	All users	✓	✓	✓	✓	✓
Public board	Authenticated users		✓	✓	✓	✓
Public board	Authorized roles			✓		✓
Public board	Owner				✓	✓
User	All users	✓	✓	✓	✓	✓
User	Authenticated users		✓	✓	✓	✓
User	Authorized roles			✓		✓
User	Owner				✓	✓

When a board is in the **User x Owner** configuration, the following conditions need to be met in order for the current user to be able to post messages:

- the page must be accessed with the *userid* or *username* parameter in the querystring
- the current user must be the same as the one whose *userid* or *username* is passed in the querystring
- the current user must not be hidden (configured by the *Is hidden* option when editing the user)

This can be typically used on user profiles, where messages to such a board can be posted only by the owner of the profile, while other users can only read these messages. An example of such a board is the **MessageBoardAnnouncements** board on the **/Members/Profile** page of the sample **Community Starter site**.

Group message board

The Group message board is always related to a group, which means that you can specify only the **Access** property. You can see a typical usage of this web part on the sample **Community Starter site**, on the **Groups -> Profile** page.

Access	Anonymous user	Authenticated user	Authorized role	Group member	Group member in authorized role	Group admin
All users	✓	✓	✓	✓	✓	✓

Authenticated users		✓	✓	✓	✓	✓
Authorized roles			✓		✓	✓
Group members				✓	✓	✓
Group admin						✓

When the **Group members** option is set, the following conditions need to be met in order for the current user to be able to post messages:

- the page must be accessed with the *groupid* parameter in the querystring
- the current user must be a member of the group whose *groupid* is in the querystring
- the current user must not be hidden (configured by the *Is hidden* option when editing the user)

This can be typically used on group profiles, where messages to such a board can be posted only by members of the group, while other users can only read these messages. An example of such a board is the **GroupMessageBoard** board on the **/Group-pages /<group name>** page of the sample **Community Starter site**.

Permissions

You can set permissions for access to the **Message boards** administration interface in the **Permissions** application. You have to select the **Modules -> Message boards** permission matrix.

- **Modify** – members of the roles can edit message board settings, delete the boards and manage message board posts.
- **Read** – selected role members can read the records and configuration of particular message boards, but are not allowed to modify them.