

# Ombi

Ombi is a self-hosted web application that automatically gives your shared Plex or Emby users the ability to request content by themselves! Ombi can be linked to multiple TV Show and Movie DVR tools to create a seamless end-to-end experience for your users.

- [Ombi](#)

# Ombi

is a self-hosted web application that automatically gives your shared Plex or Emby users the ability to request content by themselves! Features include:

- Customisable content requesting system
- Allows your users to receive custom notifications
- Real-time updating. Will show if the request is already on Plex or even if it's already monitored.
- Slick, responsive and mobile-friendly UI

For more information about this app, you may visit the app's [GitHub repo](#).

In this setup, we'll be setting up Ombi for the first time. This assumes the following:

- You've set up a content manager. Ombi supports Sonarr, Radarr, CouchPotato and SickChill.
- You have a media server installed. Ombi supports Plex, Emby and Jellyfin.
- Your username for Ombi will be your service username and the password you set during the install procedure.

## Setting up Ombi

- Click the `connect` button to connect to your Ombi WebUI. Type your username and the password you created upon installation.
- It will be good practice here to set your `User Management` defaults. You can do this by going to `Settings` -> `Configuration` -> `User Management` and select your **default roles**.
- Select **User Management** from the main pane on the left side to add users. These users will be able to access your Ombi url at `https://{user}.{server}.usbx.me/ombi` to request content.
- Ombi's only other setup really just consists of connecting all of your applications that you have already set up before-hand. You will need only the API keys for your indexers on hand. Please see the tables below for the various application examples.

## Connection Details

### Media Server

#### Plex

- Enter Plex `Username` and `Password`, then click `Load Servers`.
- Select your Plex server from the dropdown.
- If asked for Plex auth token, see [this guide](#) for how to find it.
- Under Plex Server Configuration, change `Hostname or IP` to `172.17.0.1` if both Ombi and Plex Media Server are on the same Ultra.cc Service.
- Select Load Libraries and select the libraries you want

#### Emby/Jellyfin

Emby

Hostname or IP: {username}.{servername}.usbx.me  
Port: 443  
SSL: Checked  
Emby API Key: {Emby API Key}  
Externally Facing Hostname: https://{username}.{servername}.usbx.me/emby

#### Jellyfin

Hostname or IP: {username}.{servername}.usbx.me  
Port: 443  
SSL: Checked  
Emby API Key: {Jellyfin API Key}  
Base URL: /jellyfin  
Externally Facing Hostname: https://{username}.{servername}.usbx.me/jellyfin

## Sonarr

Enable: Checked  
V3: Checked  
Hostname or IP: {username}.{servername}.usbx.me  
Port: 443  
API Key: {Sonarr API Key}  
SSL: Checked  
Base URL: /sonarr

## Radarr

Enable: Checked  
Hostname or IP: {username}.{servername}.usbx.me  
Port: 443  
API Key: {Radarr API Key}  
SSL: Checked  
Base URL: /radarr

## CouchPotato SSL

Enable: Checked  
Hostname or IP: {username}.{servername}.usbx.me  
Port: 443  
API Key: {CouchPotato API Key}  
SSL: Checked  
Base URL: /{username}/couchpotato

# Troubleshooting Information

## Why are Ombi's search function not working?

Recent versions of Ombi, when upgraded, had some issues with their database. To fix this, run the following command on your slot's shell.

```
rm -f "$HOME"/.apps/ombi/OmbiExternal.db && app-ombi upgrade
```

## Why are Ombi's requests to Radarr and/or Sonarr not working?

Please check your Ombi connection details to make sure they are correct. You can find the correct connection details in the previous section called [Connection Details](#) and compare it to yours.