

Create a new directory.

```
mkdir media-docker
```

```
cd media-docker
```

Paste the [docker-compose.yml](#) file provided in this directory.

Run:

```
docker-compose up -d
```

Go to [localhost:8080](#). Click on “continue to setup the wiki first”

In terminal, to view the running containers, run:

```
docker ps
```

Note the ID of the MySQL container.

Run:

```
docker inspect <MySQL container ID>
```

Scroll down and note its IP address. **Make sure not to be confused with the gateway IP.**

Go back to wiki page setup.

In hostname field, enter


```
<your_mysql_container_ip>:3306
```

Enter [wiki\\_db](#) at both db name and prefix field

Enter [root](#) as user and password

Continue configuration till the end.

Finally you will arrive at this webpage. Click on [Download LocalSettings.php](#).



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[MediaWiki home](#)  
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[Administrator's Guide](#)  
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## MediaWiki 1.42.3 installation

### Complete!

 Information

**Congratulations!** You have installed MediaWiki.

The installer has generated a `LocalSettings.php` file. It contains all your configuration.

You will need to download it and put it in the base of your wiki installation (the same directory as `index.php`). The download should have started automatically.

If the download was not offered, or if you cancelled it, you can restart the download by clicking the link below:


[Download LocalSettings.php](#)

**Note:** If you do not do this now, this generated configuration file will not be available to you later if you exit the installation without downloading it.

When that has been done, you can [enter your wiki](#).

- Language
- Existing wiki
- Welcome to MediaWiki!
- Connect to database
- Upgrade existing installation
- Database settings
- Name
- Options
- Install
- **Complete!**

[Restart installation](#)

 Information

Did you know that your wiki supports [extensions](#)?

You can browse [extensions by category](#).

Now open a terminal in the directory where you just downloaded [LocalSettings.php](#).

We have to move this file into our MediaWiki container in the `/var/www/html/` directory.

Use `docker ps` command to view the name of your MediaWiki container. Make sure not to get confused with MySQL container.

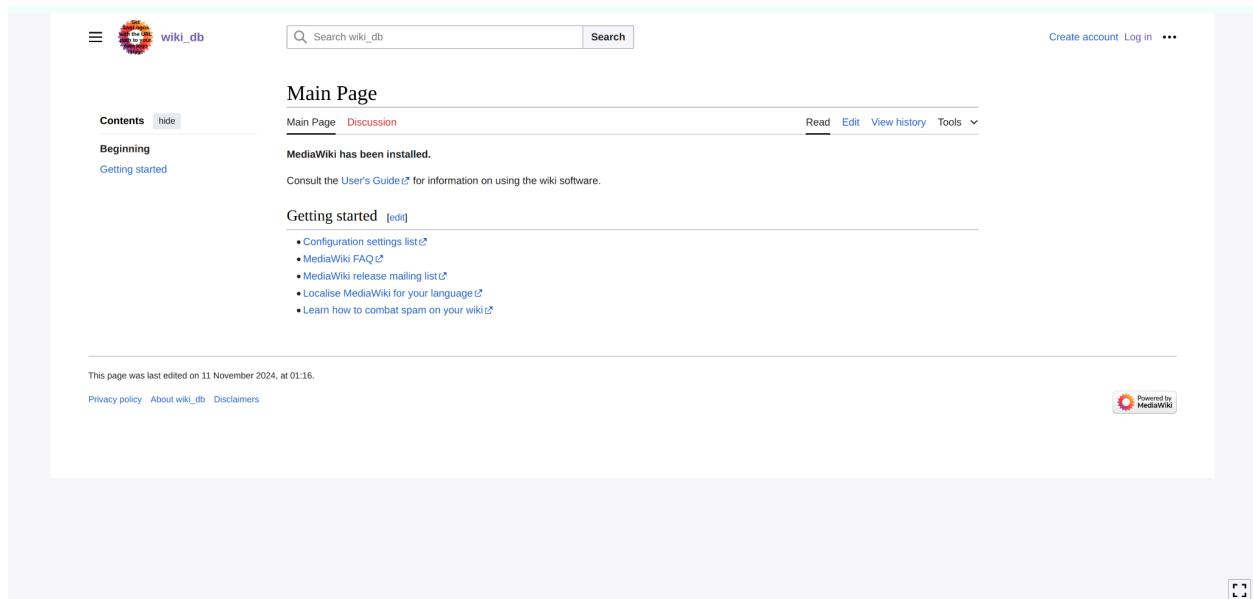
In my case the MediaWiki container is named 'media-docker-mediawiki-1'

Run:

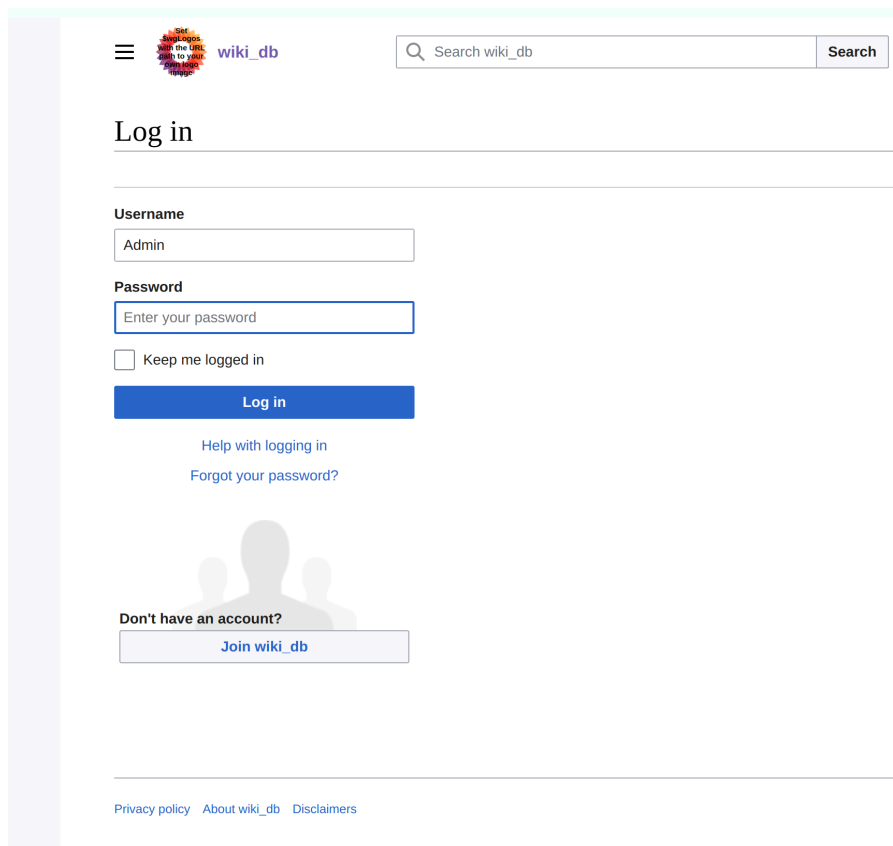
`docker cp LocalSettings.php <your media wiki container name>:/var/www/html/`

```
aaditya@g14:~/Downloads$ sudo docker cp LocalSettings.php media-docker-mediawiki-1:/var/www/html/
Successfully copied 6.14kB to media-docker-mediawiki-1:/var/www/html/
```

Now go back to [localhost:8080](http://localhost:8080) and refresh.  
You should see the main page for MediaWiki.



First, on the top-right click on 'Log In'.  
Enter the credentials you have created earlier, and click on 'Log in'.



After you have logged in, on the right side, click on 'Edit'.

## Editing Main Page

Main PageDiscussion

ReadEditView history☆

<strong>MediaWiki has been installed.</strong>

Consult the [https://www.mediawiki.org/wiki/Special:MyLanguage/Help:Contents User's Guide] for information on using the wiki software.

== Getting started ==

\* [https://www.mediawiki.org/wiki/Special:MyLanguage/Manual:Configuration settings Configuration settings list]

\* [https://www.mediawiki.org/wiki/Special:MyLanguage/Manual:FAQ MediaWiki FAQ]

\* [https://lists.wikimedia.org/postorius/lists/mediawiki-announce.lists.wikimedia.org/ MediaWiki release mailing list]

\* [https://www.mediawiki.org/wiki/Special:MyLanguage/Localisation#Translation\_resources Localise MediaWiki for your language]

\* [https://www.mediawiki.org/wiki/Special:MyLanguage/Manual:Combating\_spam Learn how to combat spam on your wiki]

Summary:

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