
1Gabba Real Time Downloader

BSSNVDRS

Nov 29, 2021

CONTENTS:

1	TODO: Create installer to make it even easier to install	1
1.1	About 1Gabba Real Time Downloader	1
1.2	About 1Gabba.net	1
1.3	Use Case	1
1.4	Setting up Docker	1
1.5	Create and configure a Telegram Bot for notifications with media rich meta data	2
1.6	Setup 1Gabba Real Time Downloader	2
1.7	Setup Docker Compose (optional)	3
1.8	Configure 1Gabba Real Time Downloader	3
1.9	Start 1Gabba Real Time Downloader	3
2	Indices and tables	5

TODO: CREATE INSTALLER TO MAKE IT EVEN EASIER TO INSTALL

1.1 About 1Gabba Real Time Downloader

1Gabba Real Time Downloader is a command line shell script for making your life as a (non-commercial) Radio DJ easier without all the hassle of the need to download all tracks every time you are preparing your show.

With 1Gabba.net's RSS feed as source the 1Gabba Real Time Downloader is listening to changes on the feed and as soon as a new release got published it will download the new release and send you a notification via Telegram when the download is finished, together with the ID3 tags and release cover (if available in the release).

1Gabba Real Time Downloader is written to make my life as a Radio DJ on a local Radio Station in the Netherlands easier. All the royalties are paid off, and the downloaded track will not be used for any other (commercial) event in any way!

This tool is in no way meant for pirating music. If you have the intention to use 1gabba-rtd for your sets in the club, festival or other event, please use the regular music portals like Hardstyle.com, Hardtunes.com or Beatport.com and **keep supporting you favorite artists!**

Since the intention of this script is only to be used for some specific goals, 1gabba-rtd only supports the download of single releases. Live sets, Albums and Hit lists will be ignored by default. Since the nature of this script is Open Source, you will be able to change this, but this is not supported!

1.2 About 1Gabba.net

For as long as I know, 1Gabba.net is around and is a great source to find the latest releases in the harder dance genre! This way you are able to discover new music and artists easily since 1Gabba.net is not blocking out labels and artists because of the lack of followers or any other bs reasons like the major music portals does.

With friends and enemies, 1Gabba.net is very important for the whole harder dance scene and I will thank them for being there doing the great job all those years!

1.3 Use Case

1.4 Setting up Docker

[Docker](#) is a platform for developers and sysadmins to develop, deploy, and run applications with containers. The use of Linux containers to deploy applications is called containerization. Containers are not new, but their use for easily deploying applications is.

Containerization is increasingly popular because containers are:

- Flexible: Even the most complex applications can be containerized.
- Lightweight: Containers leverage and share the host kernel.
- Interchangeable: You can deploy updates and upgrades on-the-fly.
- Portable: You can build locally, deploy to the cloud, and run anywhere.
- Scalable: You can increase and automatically distribute container replicas.
- Stackable: You can stack services vertically and on-the-fly.

1.4.1 Downloading Docker

Please visit the *Docker Download link* <<https://docs.docker.com/install/>> to download the latest Stable Docker Community Edition. There are downloads for use on local hardware (macOS, Win), Cloud (AWS and Azure), or Server (CentOS, Debian, Fedora, or Ubuntu).

1.4.2 Installing Docker

1. Open the installer you just downloaded from Docker's site by double clicking on it (MacOS / Windows / Linux probably know what to do ;)) .
2. Follow the directions given on your screen.
3. Double click on Docker.app and follow the directions posted on *Docker's site* <<https://docs.docker.com/get-docker/>>.

1.4.3 Getting Started after Docker install

Again, Docker's site is well documented. [Click on the link for some commands to get started:](#)

1.4.4 Downloading Docker Compose

Please visit the [Docker Compose](#) site to download the latest Stable Docker Compose version.

1.4.5 Installing Docker Compose

Just like the installation, Docker Compose on the Docker's site is well documented. [Click on the link for the documentation and get started](#)

1.5 Create and configure a Telegram Bot for notifications with media rich meta data

1.6 Setup 1Gabba Real Time Downloader

1.6.1 Prerequisites:

1. Rapid Gator Premium Account [Rapid Gator Signup](<https://rapidgator.net/account/registration/ref/3664801>)

2. Docker installed and running [Docker Website](<https://docs.docker.com/get-docker/>)
3. Docker-compose installed (optional) [Docker Compose](<https://docs.docker.com/compose/install/>)

1.6.2 Step by step configuration:

1. Be sure you have an Rapid Gator Premium account. If you don't have one, use this link to create one; [Rapid Gator Signup](<https://rapidgator.net/account/registration/ref/3664801>)
2. Be sure you have Telegram installed on your phone, tablet or computer [Get Telegram](<https://telegram.org/>)
3. Configure your Telegram Bot to receive media rich meta data based on ID3 tag and the release cover (if available) [Setup]([telegrambot.html](#))
4. Move config-example to config [Setup]([1gabba-rtd-config.html](#))
5. Edit the docker-compose.yml file (optional) [Setup]([docker-compose.html](#))
6. Run docker-compose up (optional) [Setup]([start-1gabba-rtd.html](#))

1.7 Setup Docker Compose (optional)

1.8 Configure 1Gabba Real Time Downloader

1.8.1 Step by step installation proces

1. git clone <https://gitlab.com/bssnvdrs/1gabba-rtd.git>
2. cd 1gabba-rtd
3. move 1gabba-rtd.config-example 1gabba-rtd.config
4. edit 1gabba-rtd.config with your favorite editor
5. edit docker-compose.yml with your favorite editor and set the Music folder to the location of your music collection. Leaving it this way also works but you will need to move the music files to the Music folder after the download is complete.
6. docker-compose up -d

Note:

If you want to see if the downloader is working, you can run the following command: `docker-compose logs -f`

1.8.2 Make the configuration visual

1.9 Start 1Gabba Real Time Downloader

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`