Ezhometech iMovieCity Tutorial

Use external content server to save video streaming cost

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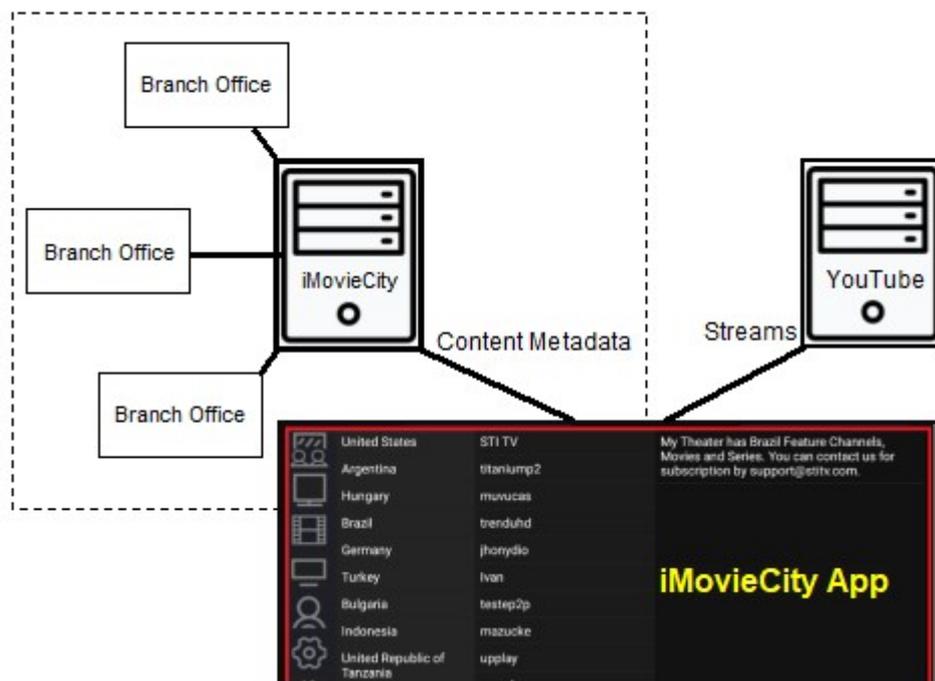
Content

1 Overview of Ezhometech iMovieCity

Ezhometech iMovieCity solution includes **Metadata Server** and **Player.** It is suitable for International Companies, Chain Store Restaurants / Hotels to promote live video and films to clients. The major advantange is to use external content server as youtube to save video streaming cost.

1. **Metadata Server:** contain videos metadata and all users server
2. **Metadata Player:** get meatdata from metadata server and play video from external content server.

1.1 Related Information

IPTV Forum:

https://ezserver.createaforum.com/

iMovieCity Link

http://www.ezhometech.com/imoviecity.htm

2 Metadata server

It includes headquarter and branch panel, Heaquarter panel controls branch administrators, Branch panel can add its content metadata and users.

1. **Heaquarter Panel** handesl all branch administrators information.
2. **Branch Panel** adds its content metadata and users.

Headquarter panel:

- **User management:** create, modify and delete users.

Branch panel:

- **User management:** create, modify and delete users.
- **Channel management:** create, modify and delete channels.
- **Movies management:** create, modify and delete movies.
- **Series management:** create, modify and delete series.

Hardware Reqirement:

- **Min. Requirement:** Dual-Core, 4GB RAM, 100M Network card.

Software Reqirement:

- **Linux:** Ubuntu 20.04(Recommeded), Debian, Centos
- **Windows:** 64-bits

3 Headquarter Panel

URL:

- **http://www.xxxx.com/headquarter/index.htm.**

iMovieCity
Headquarter Only

User Name

Enter your username

Enter your password

....

LOGIN

Databoard:

System

Uptime
6 Days 0:10:03

Users

Current connections

0

Start at	2021/11/19 0:34:1
Total Memory	1.89 GB
Free Memory	0.22 GB
Current users	342
Groups	3
Type	**Private**

Channels

Current channels

0

Movies

Current movies

0

Series

Current seriess

0

4 Branch Panel

URL:

- **http://www.xxxx.com/branch/index.htm.**

iMovieCity
Branch Office Only

User Name

Enter your username

Enter your password

••••

LOGIN

New Branch Office? Sign up

Databoard:

System

Uptime

6 Days 0:17:15

Users

Current connections

0

Start at	2021/11/19 0:34:1
Current users	3
Groups	5
Type	**Branch Office**

Channels

Current channels

8

Movies

Current movies

12

Series

Current seriess

5

5 Metadata Player

Metadata Player gets meatdata from metadata server and play video from external content server

Hardware Reqirement:

- **Min. Requirement:** Above 1.0GHz, 1GB RAM, 802.11 a/b/g/n.

Software Reqirement:

- **Android 5.0+**