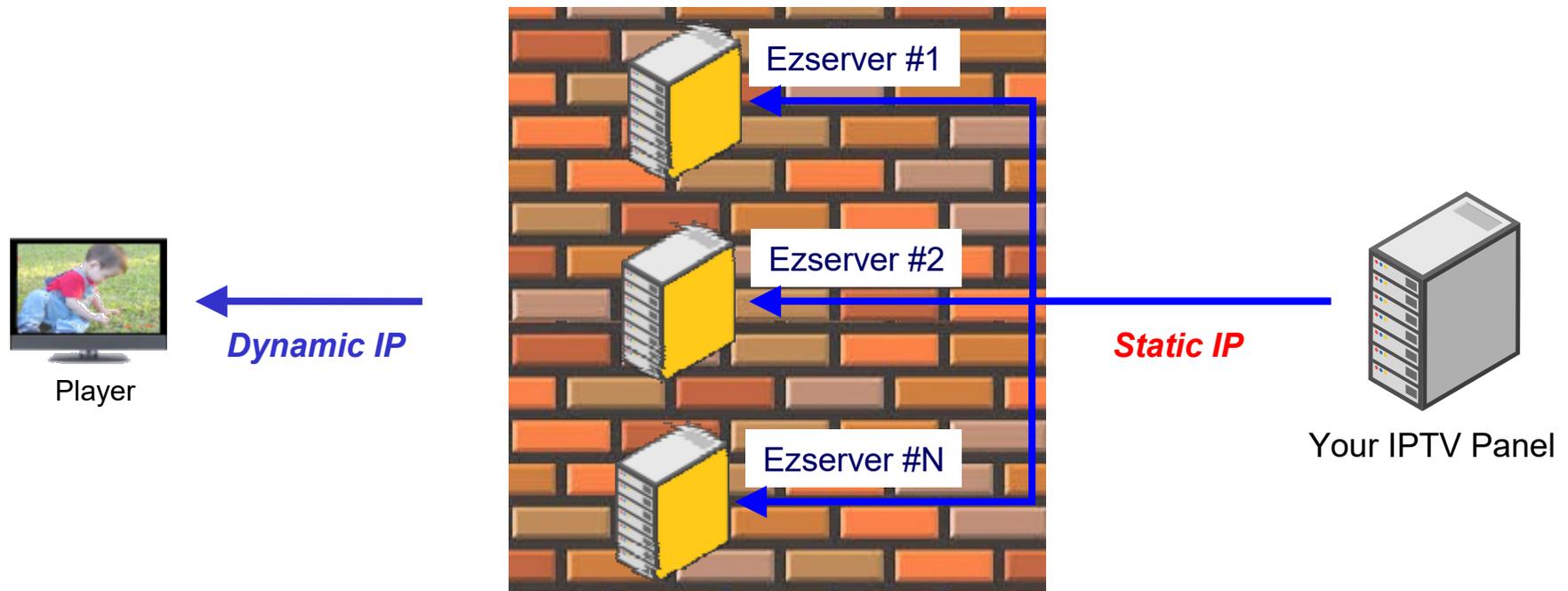# Ezserver

IPTV Firewall

Introduction

- **Ezserver** revolutionizes IPTV service security through decentralization and blockchain technology within its private server infrastructure, eliminating reliance on public CDNs like Cloudflare and VPNs.

- It defends against DDoS attacks and server DNS & IP blocking, ensuring uninterrupted streaming.

IPTV Firewall

Ezserver #1

Ezserver #2

Ezserver #N

Dynamic IP

Player

Static IP

Your IPTV Panel

Change Static IP to Dynamic IP for players

www.ezhometech.com

Rent Servers

- Rent multiple servers with 1Gbps network
- Select one for master server and others for slave servers
- Install Ezserver into all servers

Master Server

- Enable Main/Slave Node
- Set Control port: 17100 (default)
- Set Group ID: 18000(default)

Main / Slave Node	🔵 ⓘ		
Control port	17100 ⓘ	Group ID	18000

User Import

- Click Management: Import Xtream DB
- Enable Users and Resellers option
- Disable Channel, Movies and Series option
- Click Choose Files to upload xtream_iptvpro.sql
- Supported DB: Xtream UI
- Ongoing DB: XUI One

Import Xtream DB

Local File :   Choose Files | No file chosen

Users and Resellers [●——]   Channels, Movies and Series [——○]

| Submit | Cancel |

Channel Import

- Create a user of your IPTV Panel with multiple connections and get his m3u URL
- Click Channels: Manage Channels: Import M3U
- Input the m3u URL and Click **Submit** button

Movies Import

- Create a user of any IPTV Panel with multiple connections and get his m3u URL
- Click Movies: Manage Movies: Import M3U
- Input the m3u URL and Click **Submit** button

Import Movies

Movie after	1	Options	None

M3U from HTTP URL or Local File

HTTP URL   http://serverip:port/get.php&username=test&password=1234

Local File :   Choose Files   No file chosen

Submit	Cancel

Series Import

- Create a user of any IPTV Panel with multiple connections and get his m3u URL
- Click Series: Manage Series: Import M3U
- Input the m3u URL and Click **Submit** button

Import Series

M3U from HTTP URL or Local File

HTTP URL | http://serverip:port/get.php&username=test&password=1234

Local File : | Choose Files | No file chosen

Submit | Cancel

After User and Content Import

Restart Server
(./restart.sh in ssh console)

Slave Server

- Click Management:Setting
- Disable Main/Slave Node
- Set Master Domain name
- Set Master Control port: 17100
- Set Group ID same as Master Server

Main / Slave Node

Main Node Domain Name / IP   www.your_domain_name.com   Group ID   18000

Main Control port   17100

Upload XML DB

- Copy the below from Master Server into same path
- /home/ezserver_blockchain/users/user_profile.xml
- /home/ezserver_blockchain/channel_definition.xml
- /home/ezserver_blockchain/movie_definition.xml
- /home/ezserver_blockchain/series_definition.xml
- Restart Slave Server (./restart.sh in ssh console)

Server Verification

- Login Master Panel
- Click Connection:Manage Node
- Check Node list

Nodes

No.	Type	IP	Region	Group ID
1	User Server	51.75.72.169	Europe	18000
2	Content Server	51.75.72.168	Europe	18000
3	Content Server	51.75.72.167	Europe	18000

Showing 1 to 3 of 3 nodes

Content Testing

- Login Master Panel
- Click Users:Manage Users
- Select one user: getlink option
- Use VLC to test getlink URL

CH List

| -- | ▾ |

| -- | ▾ |

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Enigma
Enigma 1.6
Enigma(RTMP)
Enigma 1.6(RTMP)
Enigma(chno)
Enigma 1.6(chno)
Enigma(RTMP/chno)
Enigma 1.6(RTMP/chno)
m3u
m3u(getlink API)
m3u (No Encoded)
m3u(MPEG TS)
m3u(FLV)
m3u(chno)