

# How to run the MW "Stalker" portal in debug mode

1. Login to the STB via ssh (Port 22, Login/Pass root/930920), if SSH access is closed, update STB with [Public firmware version](#).
2. Terminate process **stbapp**
3. Manually start the portal with the parameter **?debug**

```
killall stbapp
/usr/share/qt-4.6.0/stbapp -qws -display directfb
http://<your_domain_or_ip>/stalker_portal/c/?debug
```

## How to make screenshot from STB

### For version 0.2.16 and later

Put the file from the archive [fbdump.zip](#) in the root directory of the USB drive.

- Connect the USB-drive to the STB
- Login to STB via ssh
- Go to the root directory of USB-drive

```
cd /media/<name of USB-drive>/
```

set permissions

```
chmod a+x fbdump
```

Take a screenshot

```
./fbdump 1.png
```

### For version 0.2.14

1. Login to the STB via ssh
2. Connect USB Flash drive to STB
3. Save framebuffer dump on USB Flash drive

```
dd if=/dev/fb0 of=/media/USB-123/1.raw
```

Where `/media/USB-123/` - mount point of the USB Flash drive (with write privileges)

It is necessary to convert dump in png. You can do it using [IrfanView](#).

While opening raw file it is necessary to set:

1. picture size (720x576, 1280x720, etc. )
2. color - 32BPP
3. Color order option- RGB
4. Interleaved option
5. Press OK. The picture should be correct but with wrong color.
6. Open "Image"→"Swap Colors" and choose RGB→BGR

## What to do, if the portal does not load?

1. Check the last messages in error.log apache (/var/log/apache2/error.log).
2. Load portal with debug and analyze the log

## Have loaded the logo of TV Channel, but it doesn't work

At the moment the logo destinate for API and doesn't display at the STB's interface.

Starting from version v 4.8.60 logo of TV channels displays in OSD on the TV screen.

## How to lock access to the portal for the new STBs

Starting from Stalker MW 4.8.63 in configuration file was add new option default\_stb\_status. New STB will be OFF by default, you need to add in server/custom.ini:

```
default_stb_status = 0
```

For older versions in mysql base it is necessary to do:

```
ALTER TABLE `users` MODIFY `status` tinyint DEFAULT 1;
```

All new STBs will be with "OFF" status.

# Access to portal using Login&Pass

It is possible to arrange access to portal for new stb by login and password. For this:

1. In custom.ini add string

```
auth_url = http://localhost/stalker_portal/server/tools/auth_simple.php
```

2. In Admin-Interface in *Users > Add* add user, it's enough to set only *login* (unique) and *password*. Field MAC address leave empty.

While first loading stb to portal, windows with authorization will appear. After successful authorization, MAC address of stb will become attached to login you entered, and further during further loadings stb won't need further authorization.

## Interface debug

For fast interface debugging portal on PC run Stalker portal in emulation mode via next address:

```
http://<your_ip>/stalker_portal/c/?debug&debug_key=...&mac=...
```

**debug\_key** you need to take from table administrators(MySQL).

It is better to use **Google Chrome**, and you need to set the exact size of window for chosen resolution (1280x720, 720x576, 720x480)

## Add channels more than 999

To add more than 999 channels in Admin interface - open configuration file **/stalker\_portal/server/administrator/add\_itv.php** and set the value of maxlength from 3 to 4

```
maxlength="4"
```

Make next customizations in case if there is need to input more than 3 digits from the Remote Control.

In file **/stalker\_portal/c/player.js** it is necessary to change next:

From

```
if (this.quick_ch_switch.input.innerHTML.length < 3){
```

to

```
if (this.quick_ch_switch.input.innerHTML.length < 4){
```

In file **/stalker\_portal/c/tv.js** change:

From

```
if (this.quick_ch_switch.input.innerHTML.length < 3){
```

to

```
if (this.quick_ch_switch.input.innerHTML.length < 4){
```

Decrease font size for **.quick\_ch\_input** in **/stalker\_portal/c/template/default/layer.list.css** because 4 digits will not fit in window.

## Tv series in Videoclub

Create for example folder Sherlock Season 1

Enter storage and add next files in Sherlock folder:

1.mkv 2.mkv 3.mkv etc...

Then you will have TV series in folder.

2) If Custom url is used check that in contain **sXXeXX** then portal will see it as an TV show with maximum set series in **eXX**.

From:

<https://docs.infomir.com.ua/> -

Permanent link:

<https://docs.infomir.com.ua/doku.php?id=en:stalker:faq>

Last update: **2019/05/17 11:23**

