# NAS 135
# Introduction to ASUSTOR Portal

Install and customize
ASUSTOR Portal

ASUSTOR COLLEGE

# COURSE OBJECTIVES

Upon completion of this course you should be able to:

1. Customize and use ASUSTOR Portal

# PREREQUISITES

***Course Prerequisites:***
None

***Students are expected to have a working knowledge of:***
N/A

# OUTLINE


## 1. Connecting your NAS to an HD Display

### 1.1 Connecting your NAS to an HD display

## 2. Installing ASUSTOR Portal

### 2.1 Installing ASUSTOR Portal from App Central

## 3. Customizing ASUSTOR Portal

### 3.1 General settings

### 3.2 Changing the ASUSTOR Portal desktop wallpaper

### 3.3 Adding your favorite websites to ASUSTOR Portal

### 3.4 Fixing overscan issues with ASUSTOR Portal

### 3.5 Configuring the screensaver

## 4. Introduction to the ASUSTOR Portal Interface

### 4.1 Introduction to the ASUSTOR Portal interface

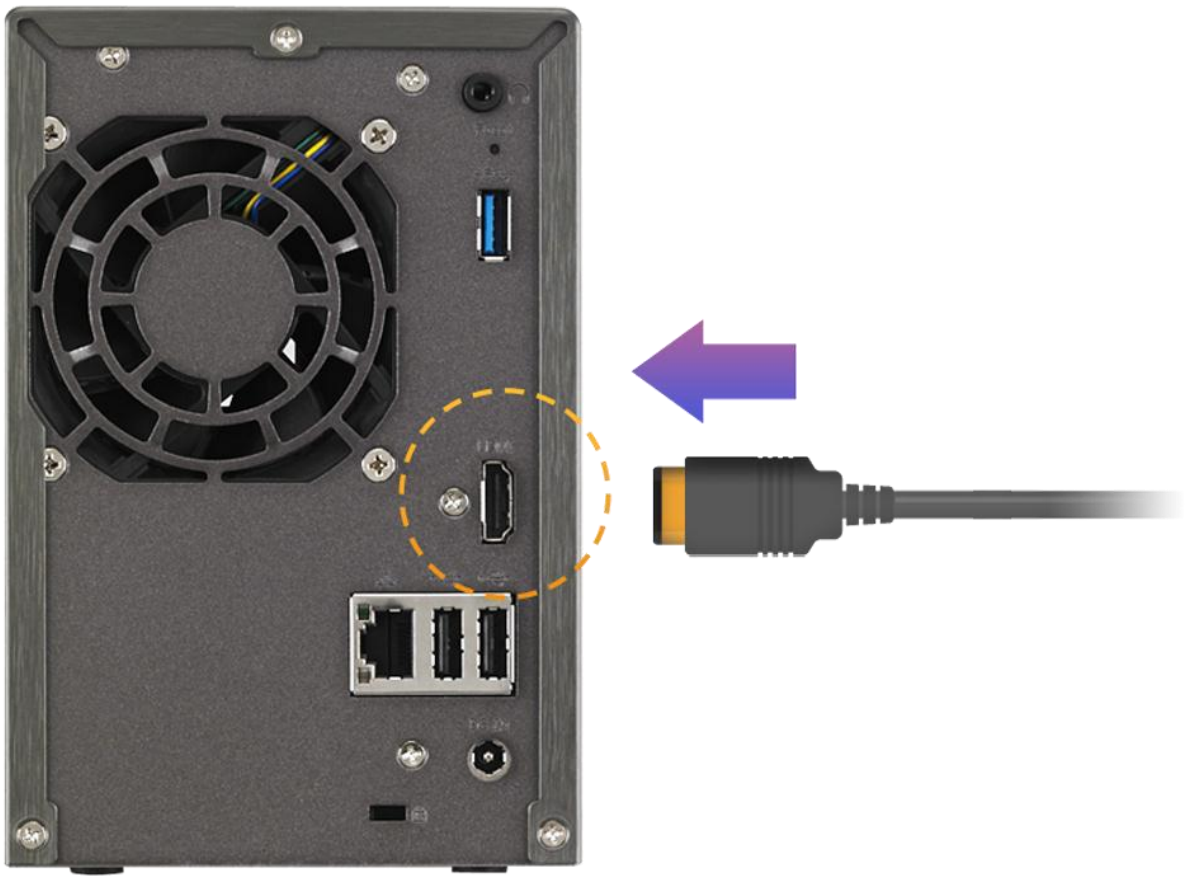
## 5. Using Multimedia and Social Media Websites

# 1. Connecting your NAS to an HD Display

## 1.1 Connecting your NAS to an HD display

Connect your NAS to an HD ready display via the HDMI port found on the rear panel of your NAS.

*(We will be using a Samsung TV for the examples illustrated in this course.)*



# 2. Installing ASUSTOR Portal

## 2.1 Installing ASUSTOR Portal from App Central

### STEP 1

- ✓ Log in to ADM and then select **[App Central]** from the desktop.
- ✓ Select **[ASUSTOR Apps]** from the left-hand panel and then look for "ASUSTOR Portal".
- ✓ Click on the **[Install]** button to install ASUSTOR Portal.

### STEP 2

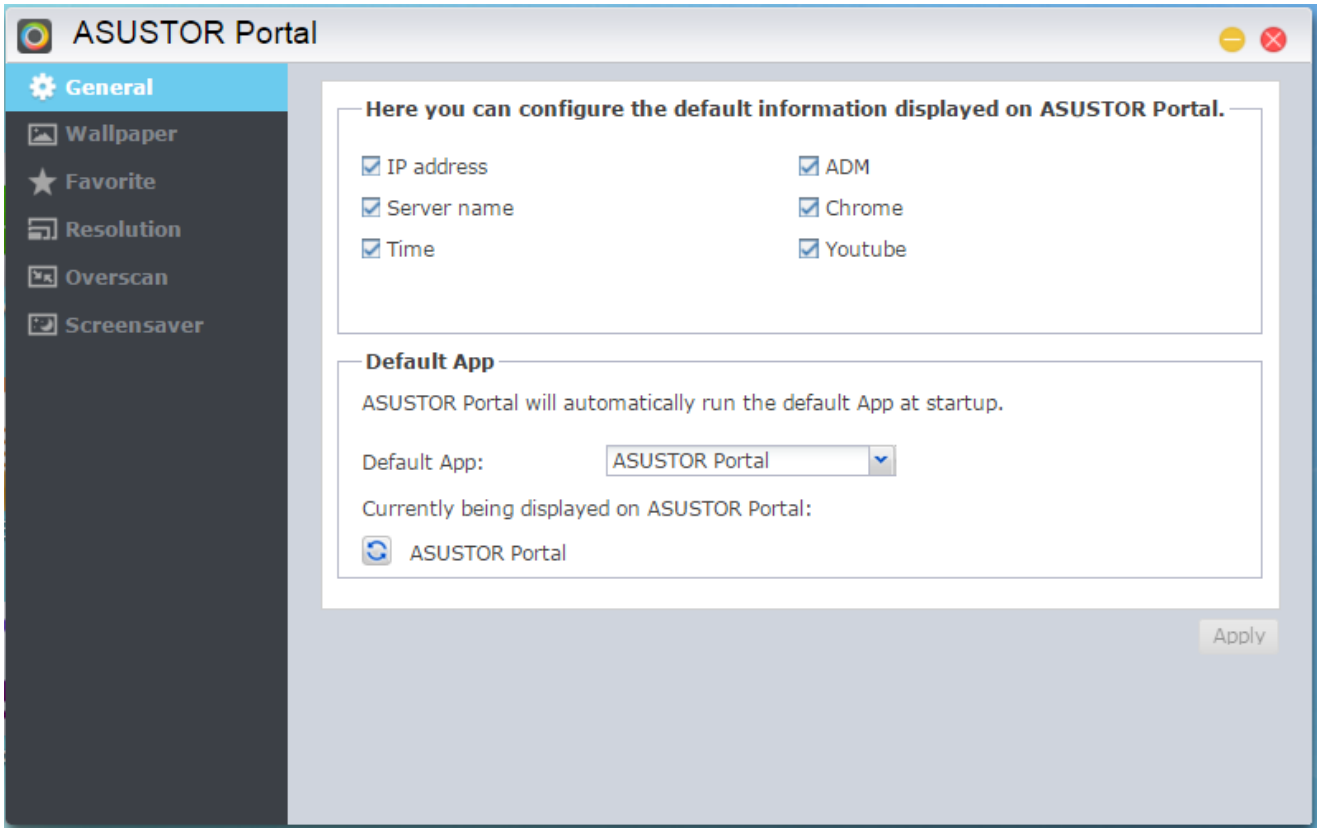
- ✓ After installation has completed, you will be able to see the ASUSTOR Portal interface on your HD display.

# 3. Customizing ASUSTOR Portal

## 3.1 General settings

You can configure the following settings in the **[General]** section. After making configurations, click on **[Apply]** to make the settings effective.

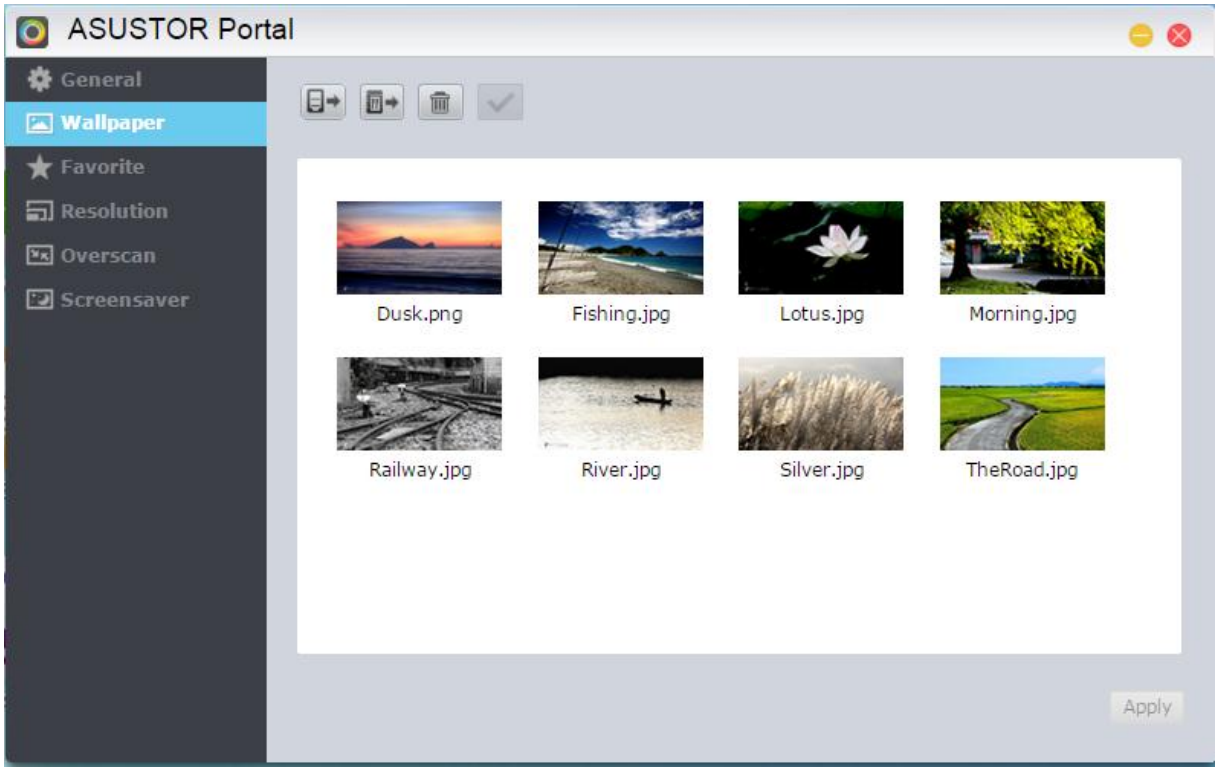
- ✓ Default information displayed on ASUSTOR Portal including IP address, server name, time, ADM, Chrome, YouTube.
- ✓ Default App that is launched when ASUSTOR Portal is opened.



## 3.2 Changing the ASUSTOR Portal desktop wallpaper

# STEP 1

- ✓ Select **[ASUSTOR Portal]** from the ADM desktop
- ✓ Make sure **[Wallpaper]** is selected in the left-hand panel and then select either the **[Upload from PC]** or **[Upload from NAS]** button to upload an image of your choice.



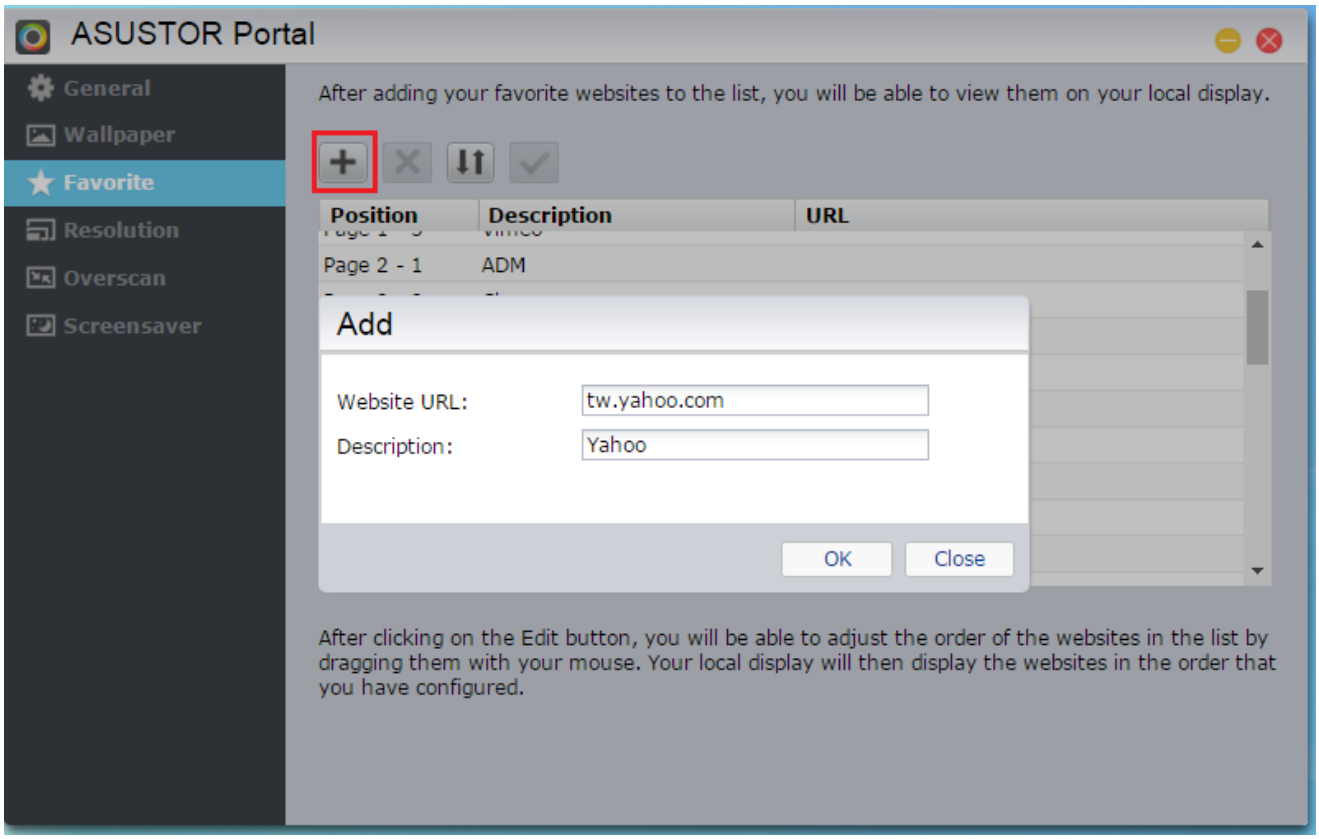

# STEP 2

- ✓ After the image has been uploaded, select it and then click on the “check mark” button.
- ✓ You should now be able to see the new desktop wallpaper for ASUSTOR Portal on your HD display.

## 3.3 Adding your favorite websites to ASUSTOR Portal

# STEP 1

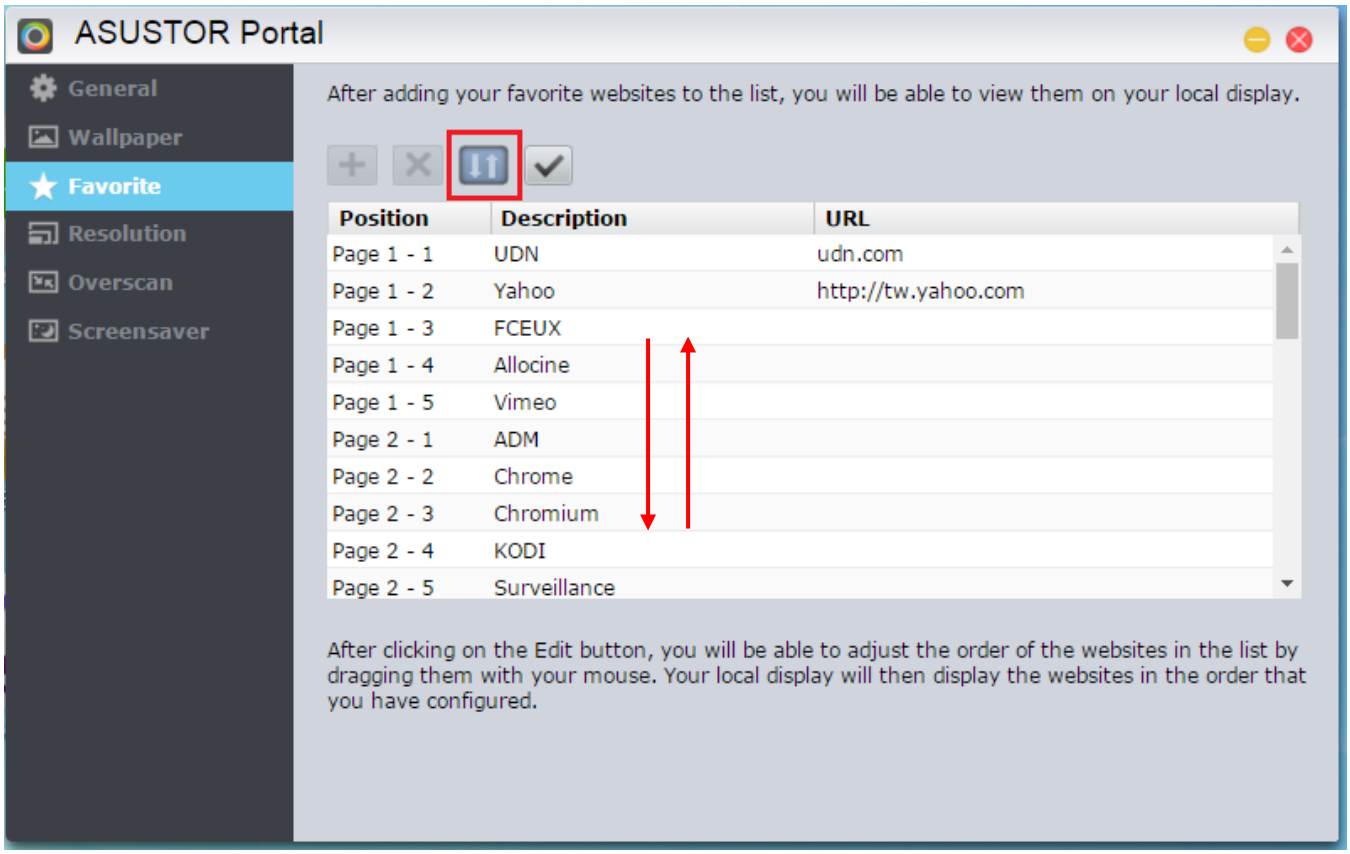
- ✓ Select **[Favorites]** from the left-hand panel.
- ✓ Click on the **[+]** button and then enter the URL for your website and a description.
- ✓ Click on **[OK]** once you are done. You should now be able to see a new shortcut for the website you have just added on your HD display.



# STEP 2

You can also change the order of the shortcuts appearing in ASUSTOR Portal. To do this:

- ✓ Click on the “Edit” button
- ✓ Drag and drop the websites to configure the order that you desire
- ✓ Click on the “OK” button once you are done. You should now be able to see the changes that you have made on your HD display.



## 3.4 Fixing overscan issues with ASUSTOR Portal

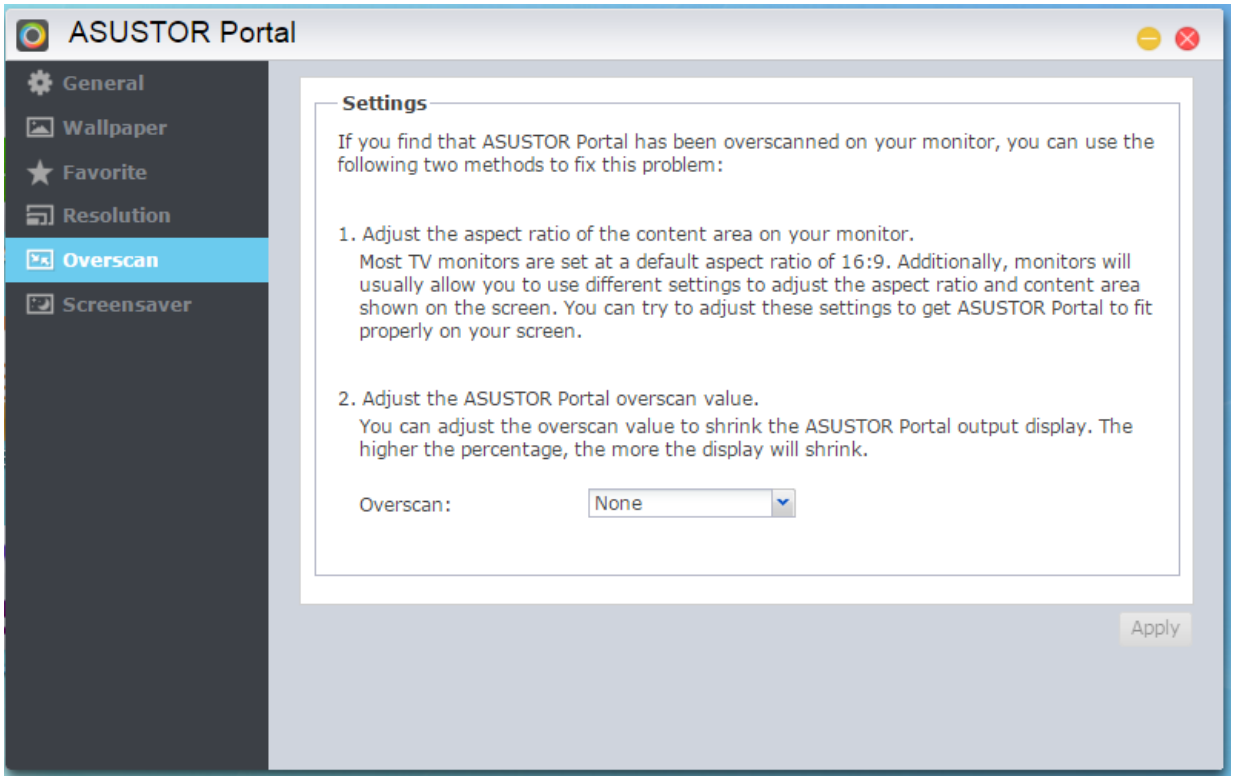
If you find that ASUSTOR Portal has been overscanned on your monitor, you can use the following two methods to fix this problem:

1. Adjust the aspect ratio of the content area on your monitor.
2. Adjust the ASUSTOR Portal overscan value.

In the following example we will be adjust the ASUSTOR Portal overscan value.

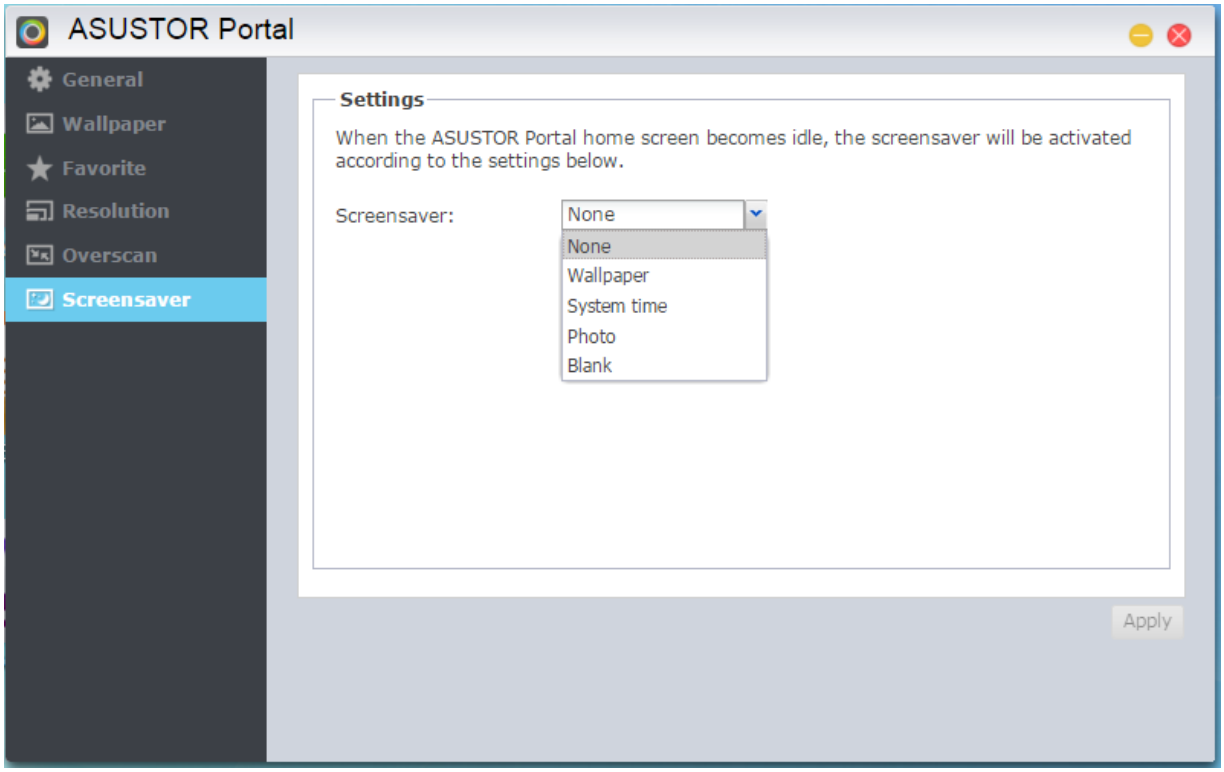
# STEP 1

- ✓ Select **[Overscan]** from the left-hand panel.
- ✓ In the **[Overscan]** drop-down list you will see options for None, 1%, 2% and 3%.
- ✓ Select **[3%]** and then click on **[Apply]**. Now you will be able to see that the ASUSTOR Portal interface has shrunken slightly on your HD display.



## 3.5 Configuring the screensaver

You can use the setting shown in the graphic below to configure the screensaver. Clicking on **[Apply]** will cause the setting to take effect.



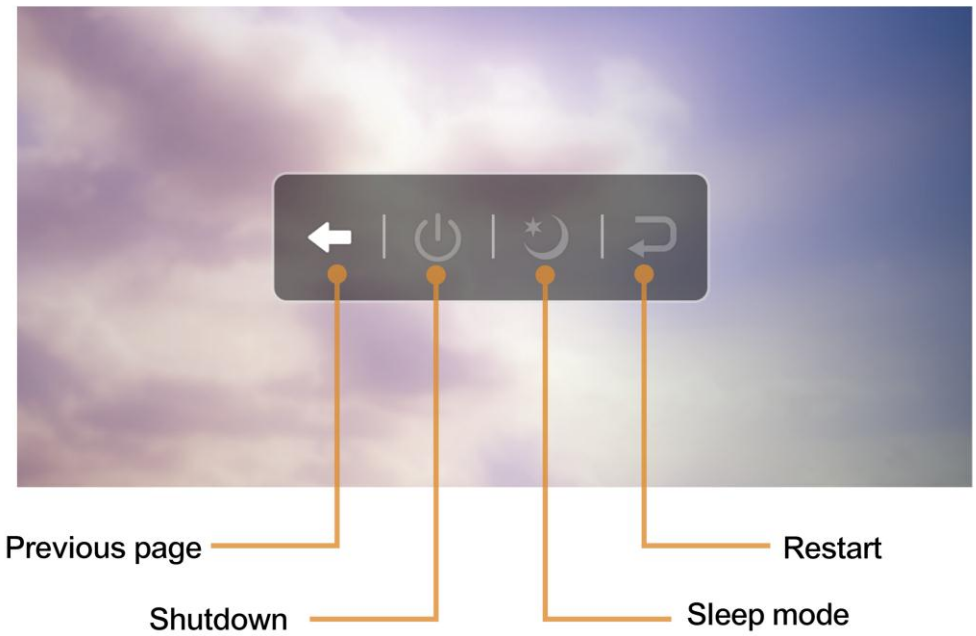
# 4. Introduction to the ASUSTOR Portal Interface

## 4.1 Introduction to the ASUSTOR Portal interface

The graphic below illustrates the basic functions found on the ASUSTOR Portal interface.

## NAS power controls

Selecting the power control menu from the upper-left hand corner of the screen will give you the functions illustrated in the graphic below.

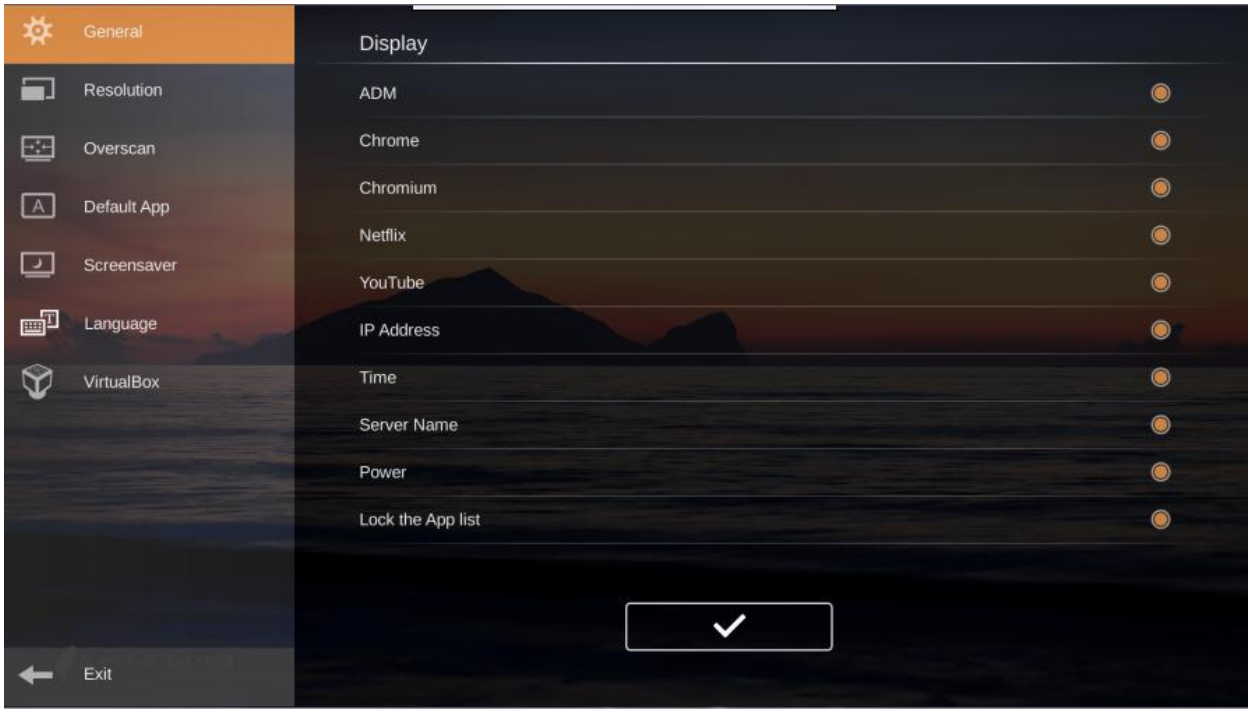



After using these functions to power the NAS off or put it into Sleep Mode, you will be able to use the power button* on the ASUSTOR Remote to wake/turn on your NAS.

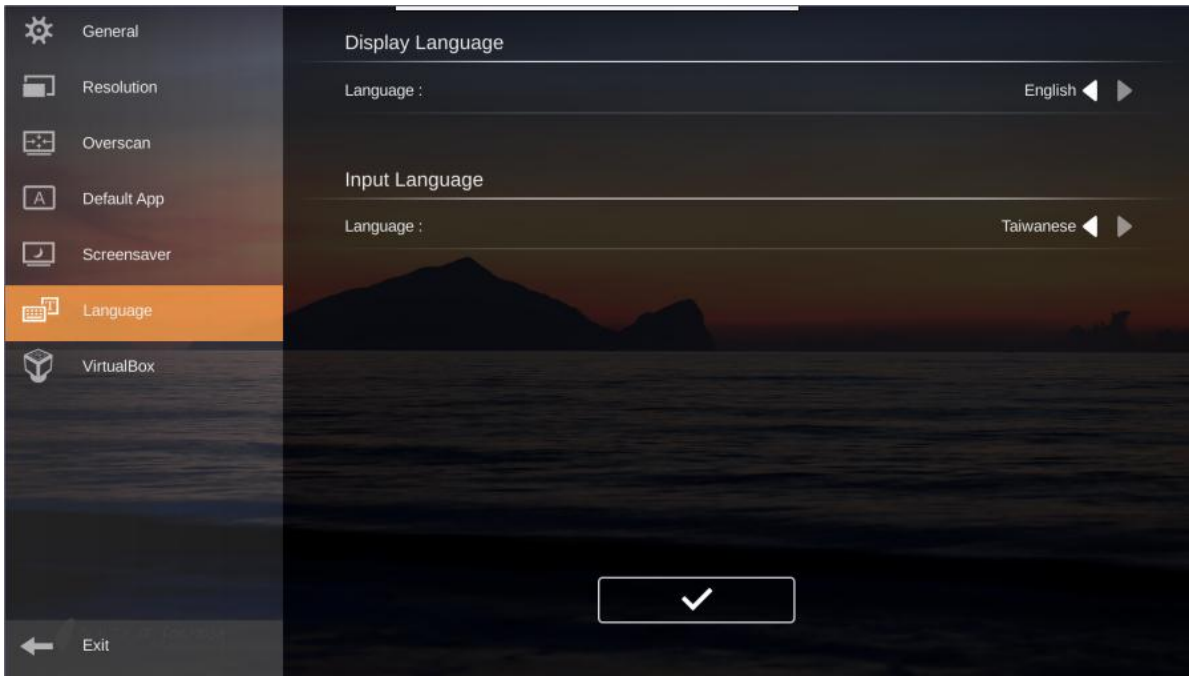
*This function is available for use with AS-2TE / AS-3T / AS50 / AS51 / AS-6 / AS31 / AS32 / AS61 / AS62 / AS70 series devices

## ASUSTOR Portal Settings

The settings for General, Resolution, Overscan, Default App, Screensaver are the same as described in section 3.



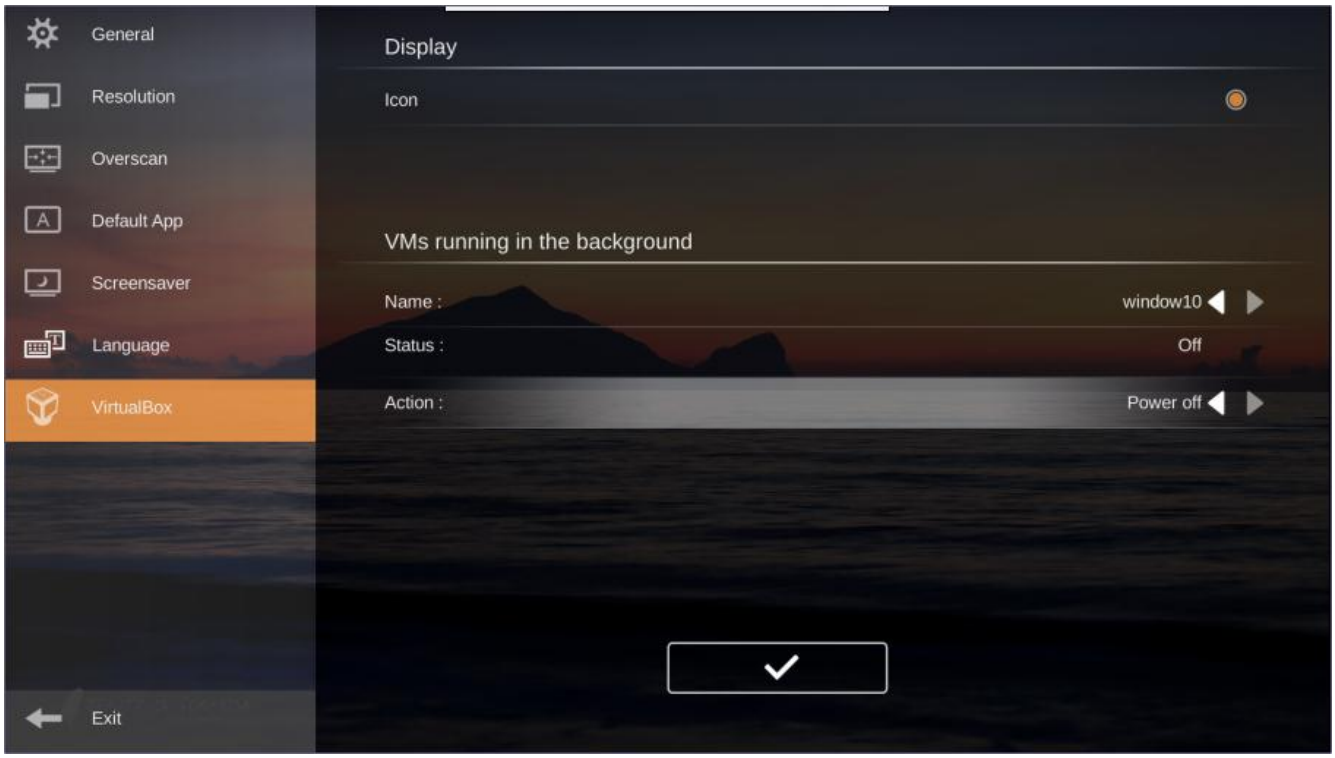

**Language settings:** You can configure the display language and input language for ASUSTOR Portal. After configuring the settings, click on ✓ to apply them.



**VirtualBox settings:** After configuring the settings, click on ✓ to apply them.

- ✓ **Display:** Configure whether or not icons for virtual machines created in VirtualBox are displayed on the ASUSTOR Portal interface.

- ✓ **VMs running in the background:** Configure the following settings for virtual machines in VirtualBox.
  - Name
  - Status: On / Off / Save / Pause / Unknown
  - Action: Power On / Power Off / Pause / Save / Restart / Resume

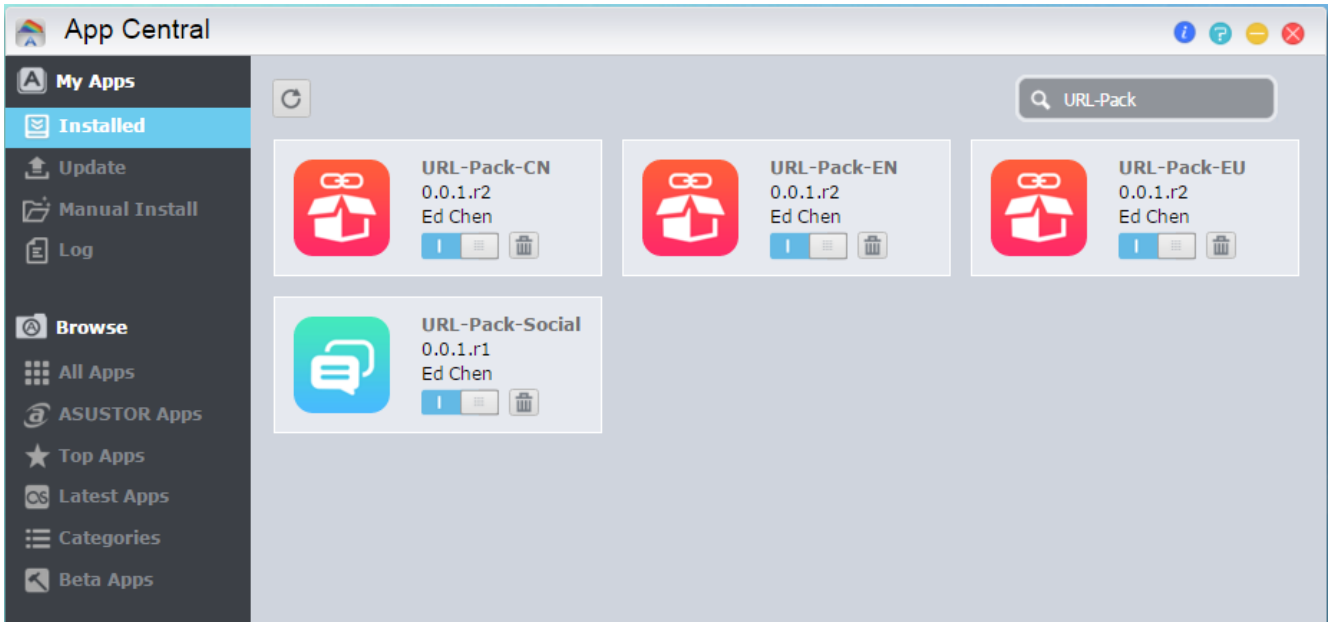


# 5. Using Multimedia and Social Media Websites

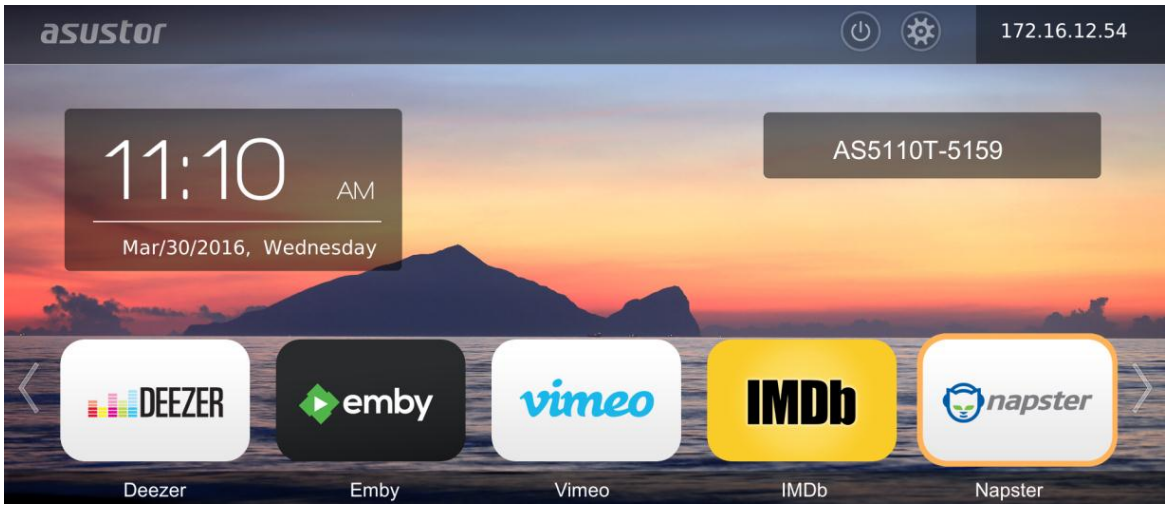
Netflix and YouTube are installed by default along with ASUSTOR Portal. If you go to App Central to download the third party URL-Packs shown below, you can get even more streaming multimedia sites and social media platforms to choose from.

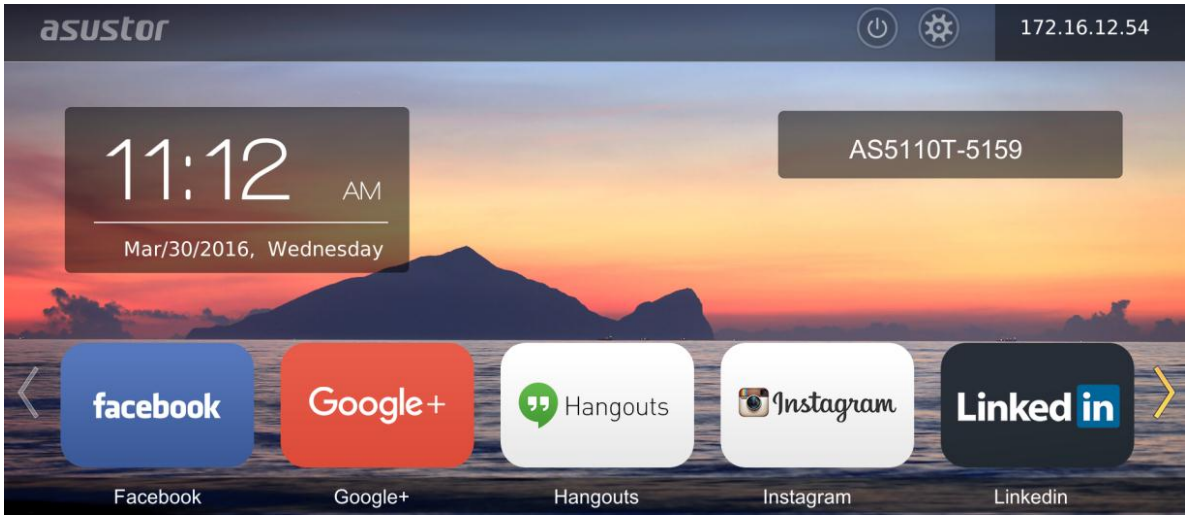
✓ **URL-Pack-EN/EU/CN:** Popular streaming multimedia Websites
- EN: Crunchyroll, MetaCafe, US Stream, Vimeo, Vudu, YouTube
- EU: Allocine, Dailymotion, Deezer, Emby, IMDb, Napster, Plex, Rutube
- CN: Iqiyi, Sohu, Tudou, Youku

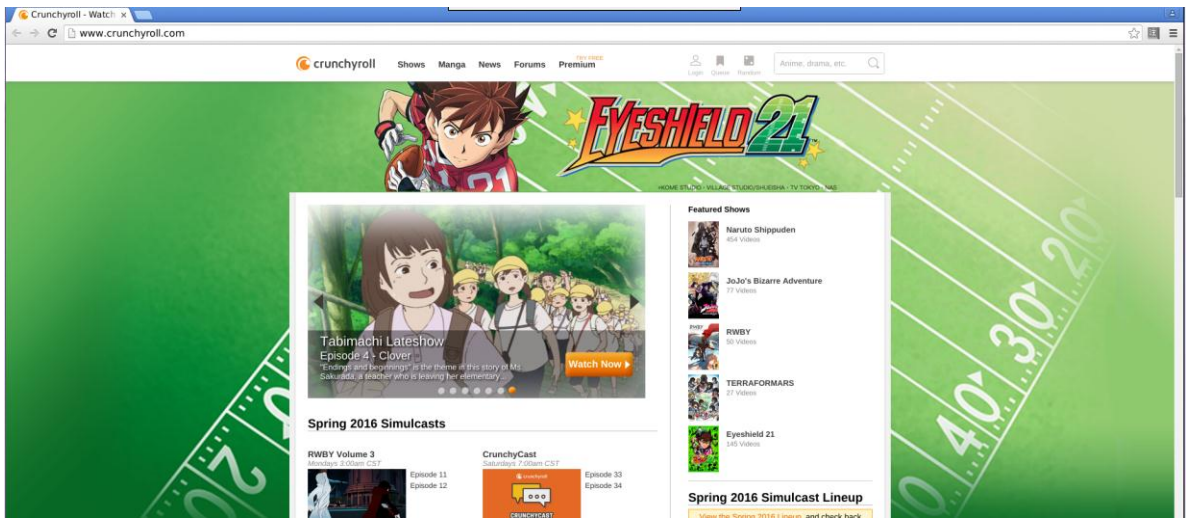
✓ **URL-Pack-Social:** Popular social media platforms such as Facebook, Google+, Hangouts, Pinterest, Twitter, LinkedIn, WhatsApp, Instagram




After installing the URL-Packs, you will be able to see the associated icons on the ASUSTOR Portal desktop.






Clicking on any icon will open the Web browser and link you to the website. The graphic below illustrates this using Crunchyroll as an example.