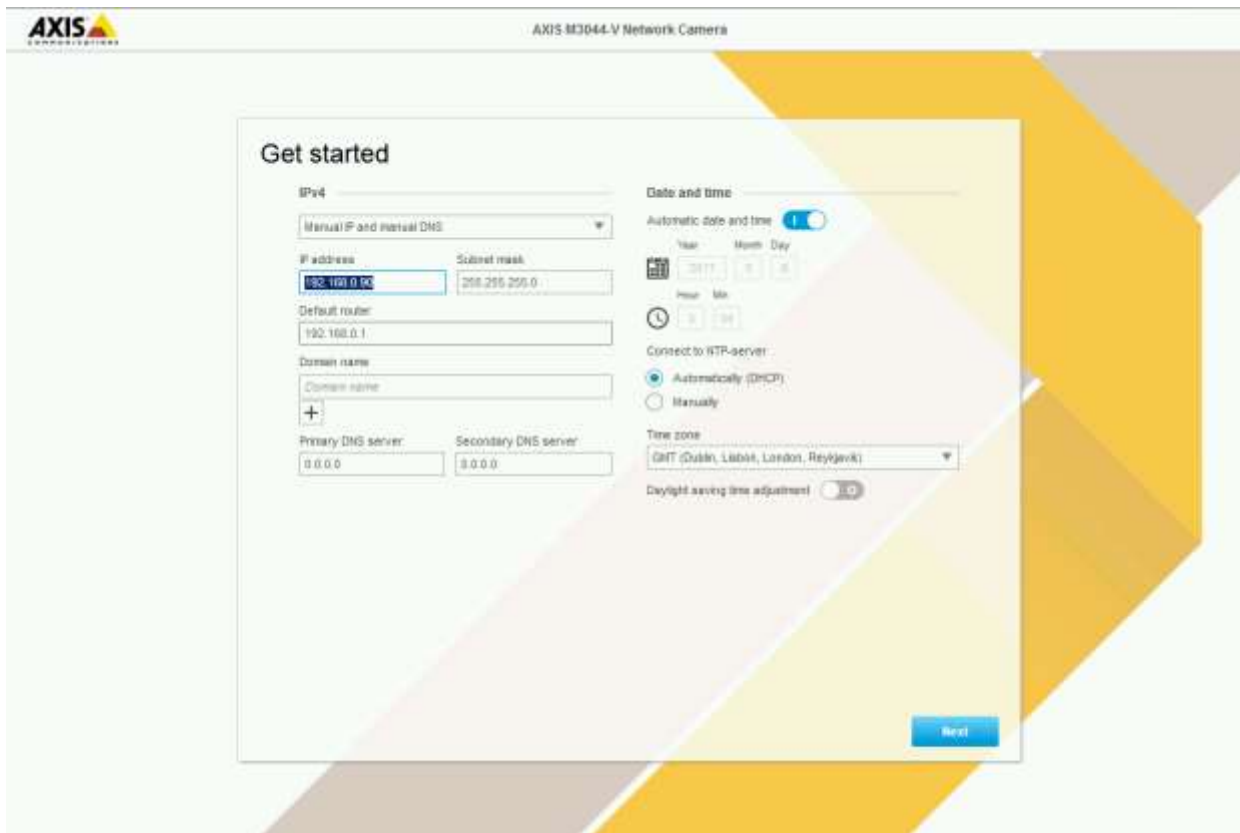


## Axis M3044-V IP camera setup



The screenshot shows the 'Get started' configuration page for an Axis M3044-V Network Camera. The page is titled 'AXIS M3044-V Network Camera' and features the Axis logo in the top left corner. The configuration is organized into two main sections: IPv4 and Date and time.

**IPv4 Configuration:**

- Method: Manual IP and manual DNS (selected)
- IP address: 192.168.0.90
- Subnet mask: 255.255.255.0
- Default router: 192.168.0.1
- Domain name: (empty)
- Primary DNS server: 0.0.0.0
- Secondary DNS server: 0.0.0.0

**Date and time Configuration:**

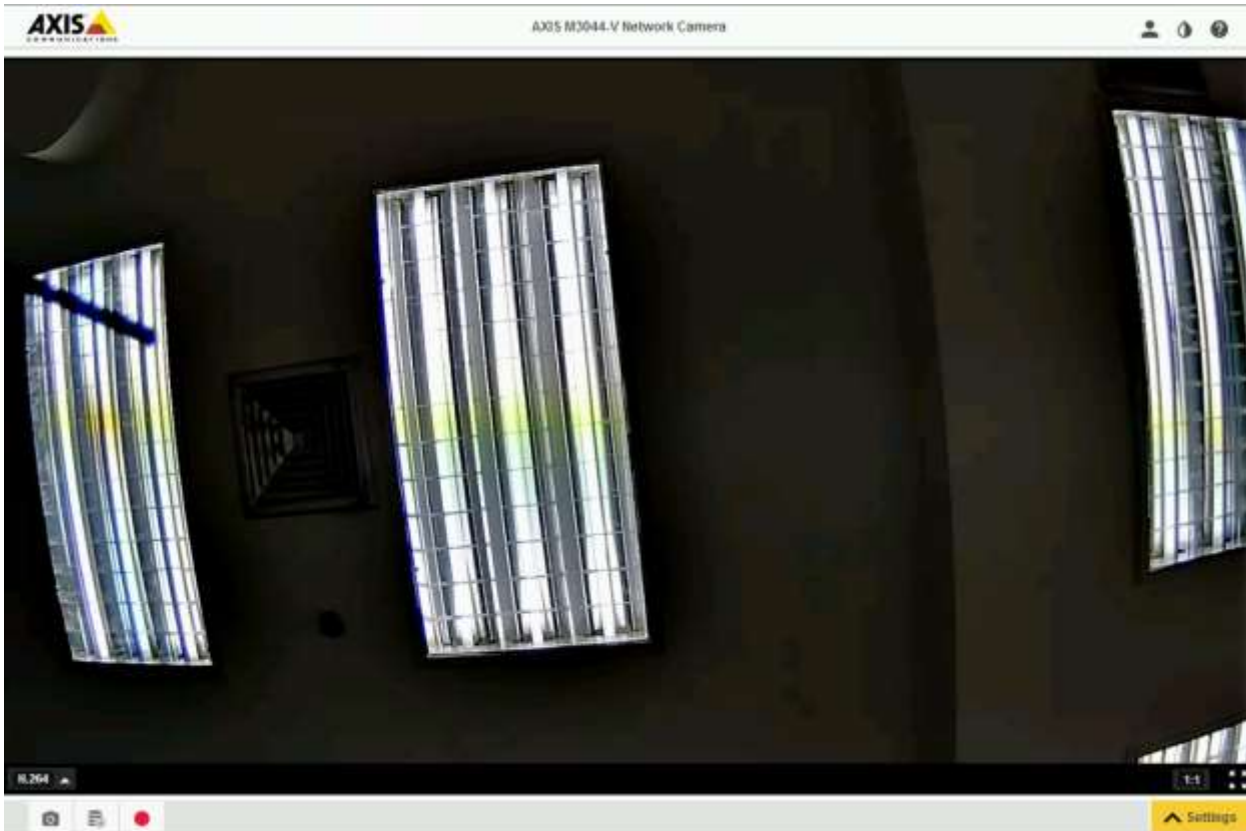
- Automatic date and time: Enabled (toggle switch)
- Year: 2017
- Month: 1
- Day: 1
- Hour: 0
- Minute: 00
- Connect to NTP-server: Automatically (DHCP) (selected)
- Manually: (unselected)
- Time zone: GMT (Dublin, Lisbon, London, Reykjavik) (selected)
- Daylight saving time adjustment: Disabled (toggle switch)

A blue 'Next' button is located at the bottom right of the configuration area.

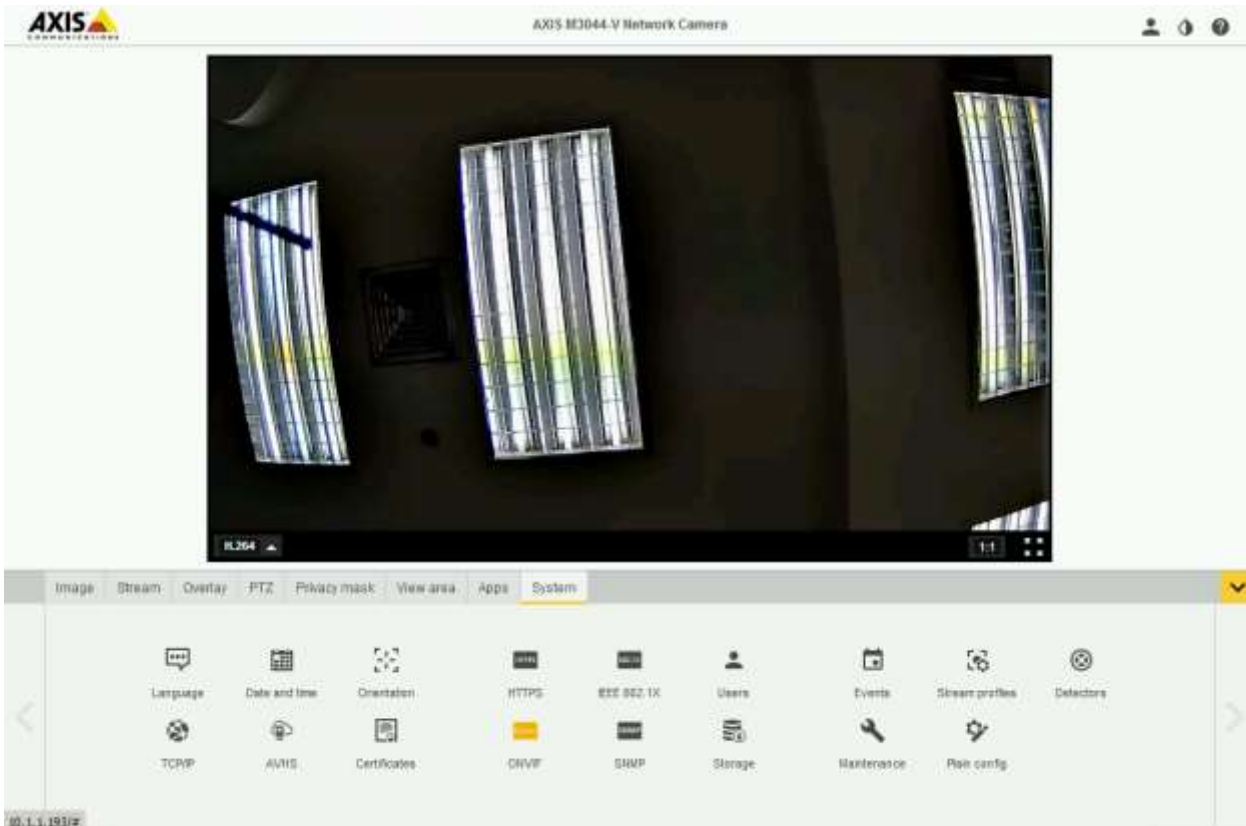
Default IP is 192.168.0.90

If a DHCP server is used, it will get IP automatically and you can check the assigned IP on the router/server.

On first login you need to create a password for the default root user.

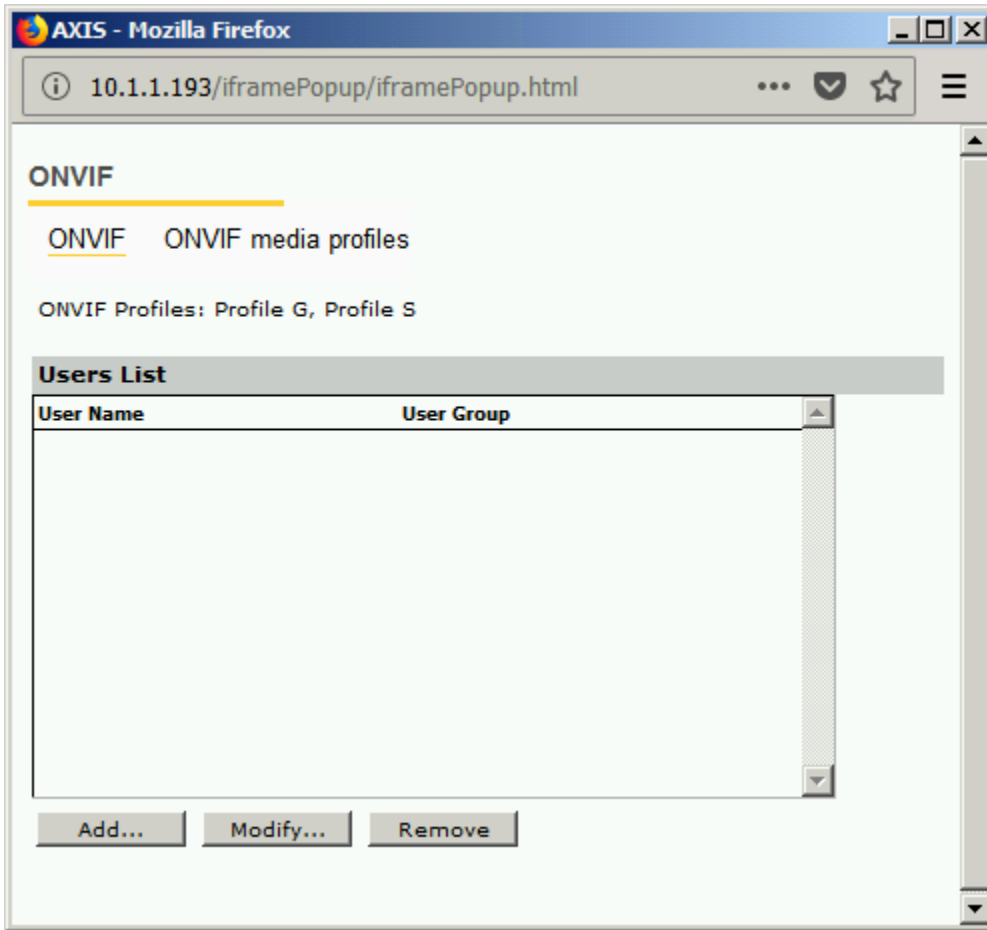


After the IP has been set and you log in again, the default page shows the video stream. Click on the Settings button on the bottom right.

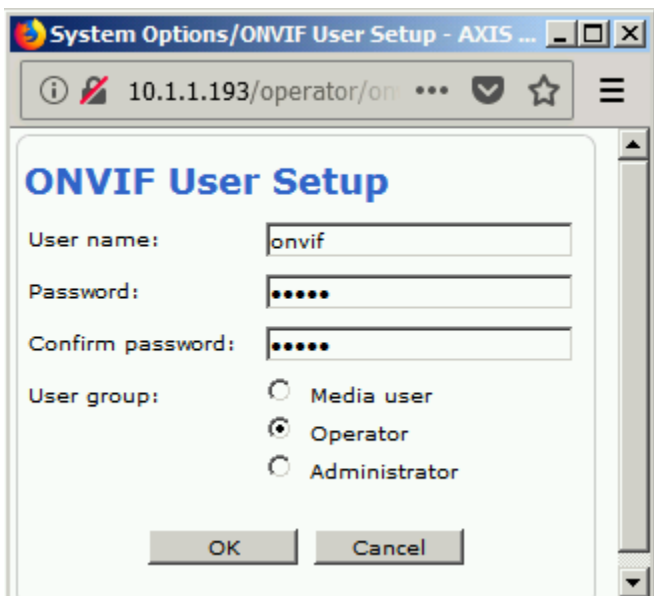


In the appearing bottom popup window click the System tab.

There will be a list of configuration options. You can change the IP address again from here, if necessary. Click the ONVIF button for adding ONVIF users.



By default ONVIF is disabled so we need to add at least 1 user. Click the Add... button in the popup menu.



With the Operator group this user will be able to change some camera parameters through CPS settings.

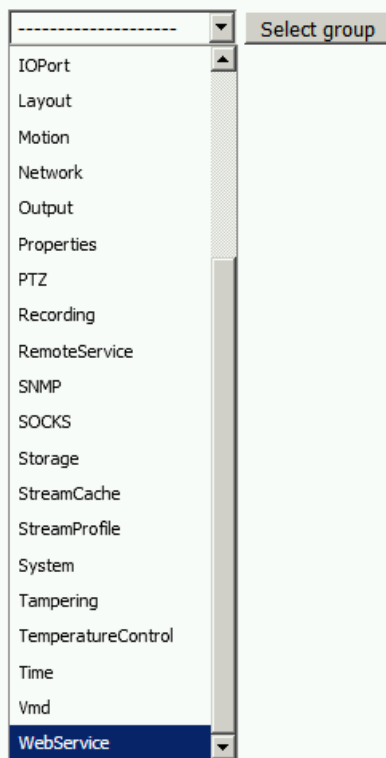


Before we could add the camera, we need to modify one more setting. Open the Plain config option.

## **AXIS M3044-V Network Camera**

The plain config page allows direct access to all the configurable parameters supported by the AXIS M3044-V Network Camera. This page uses no extra scripts (Javascript or otherwise) and should function correctly in any browser or PDA. Select the parameter group to modify and configure the settings directly.

For help on parameters, please refer to the relevant help page available from the standard setup tools. Select a group of parameters to modify:



Select the WebService group from the drop-down menu, and click Select group.



## AXIS M3044-V Network Camera

The plain config page allows direct access to all the configurable parameters supported by the AXIS M3044-V Network Camera. This page uses no extra scripts (Javascript or otherwise) and should function correctly in any browser or PDA. Select the parameter group to modify and configure the settings directly.

For help on parameters, please refer to the relevant help page available from the standard setup tools. Select a group of parameters to modify:

WebService

### WebService

#### WebService UsernameToken:

Enable replay attack protection:

Save page changes:

By default this UsernameToken replay attack protection setting is enabled. You need to uncheck it, and click Save to be able to use the camera as ONVIF.

Add a New Camera

Hostname or IP: 10.1.1.193

Username: onvif

Password: ●●●●●

anonymous login

Camera Model: ONVIF

ONVIF Compatible

+ Advanced Options

Add Cancel

Now you can add the camera as ONVIF to CPS by using the ONVIF user you created.

Video & Audio/ONVIF Media Profiles Setup - AXIS M3044-V Network Camera - Mozilla Firefox

10.1.1.193/operator/edit.shtml?view=modify&token=profile\_1\_jpeg&aca=yes

## ONVIF Media Profiles Setup

### Modify Media profile

Profile name:

Profile token: profile\_1\_jpeg

### Video Source Configuration - user0

### Video Encoder Configuration - default\_1 jpeg

Select a configuration:  Number of profiles using this configuration: 1

#### General

RTSP session timeout: PT60S

#### Multicast

IP version: IPv4                      Address: 0.0.0.0  
Port: 0                                  Autostart: false                  Time to Live (TTL): 5

#### Video

Encoding: JPEG	Resolution: 1280x720	Quality: 70
Bitrate (kbit/s): 214748	Encoding interval: 1	Frame rate (fps): 25

### Metadata Configuration

On the ONVIF tab you can specify new, or modify the existing media profiles, if needed.