

A decorative pattern of overlapping, multi-lined hexagons in a light blue color, set against a dark blue background, located at the top of the page.

# FortiNAC - Register Gaming Devices Cookbook

Version 9.4.x

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FortiNAC 9.4.x Register Gaming Devices Cookbook

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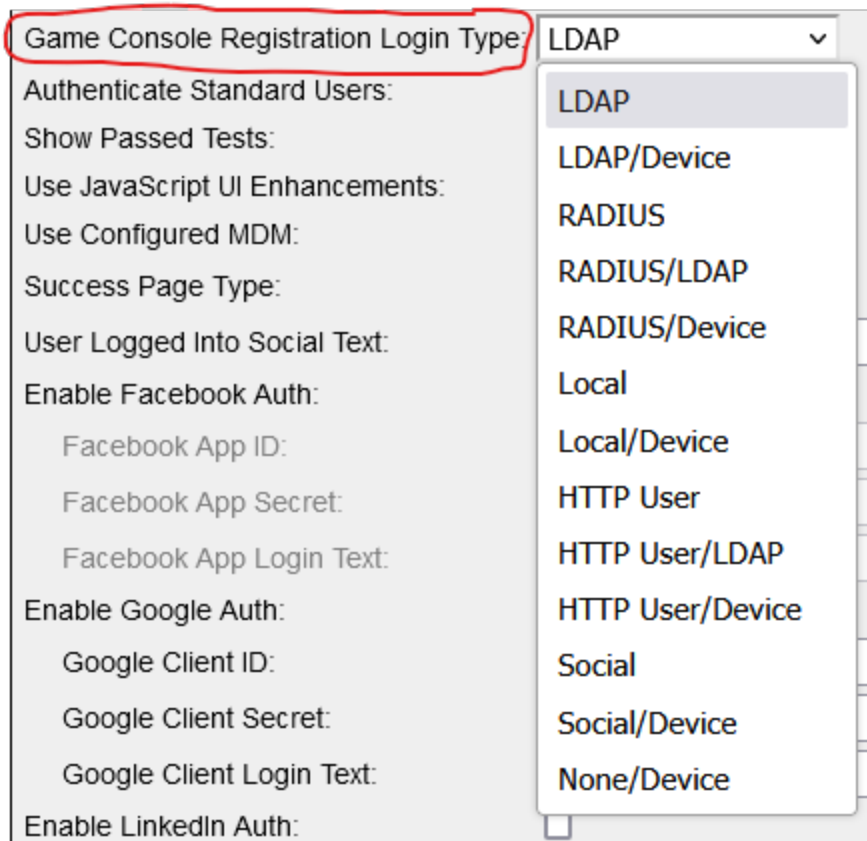
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# Overview

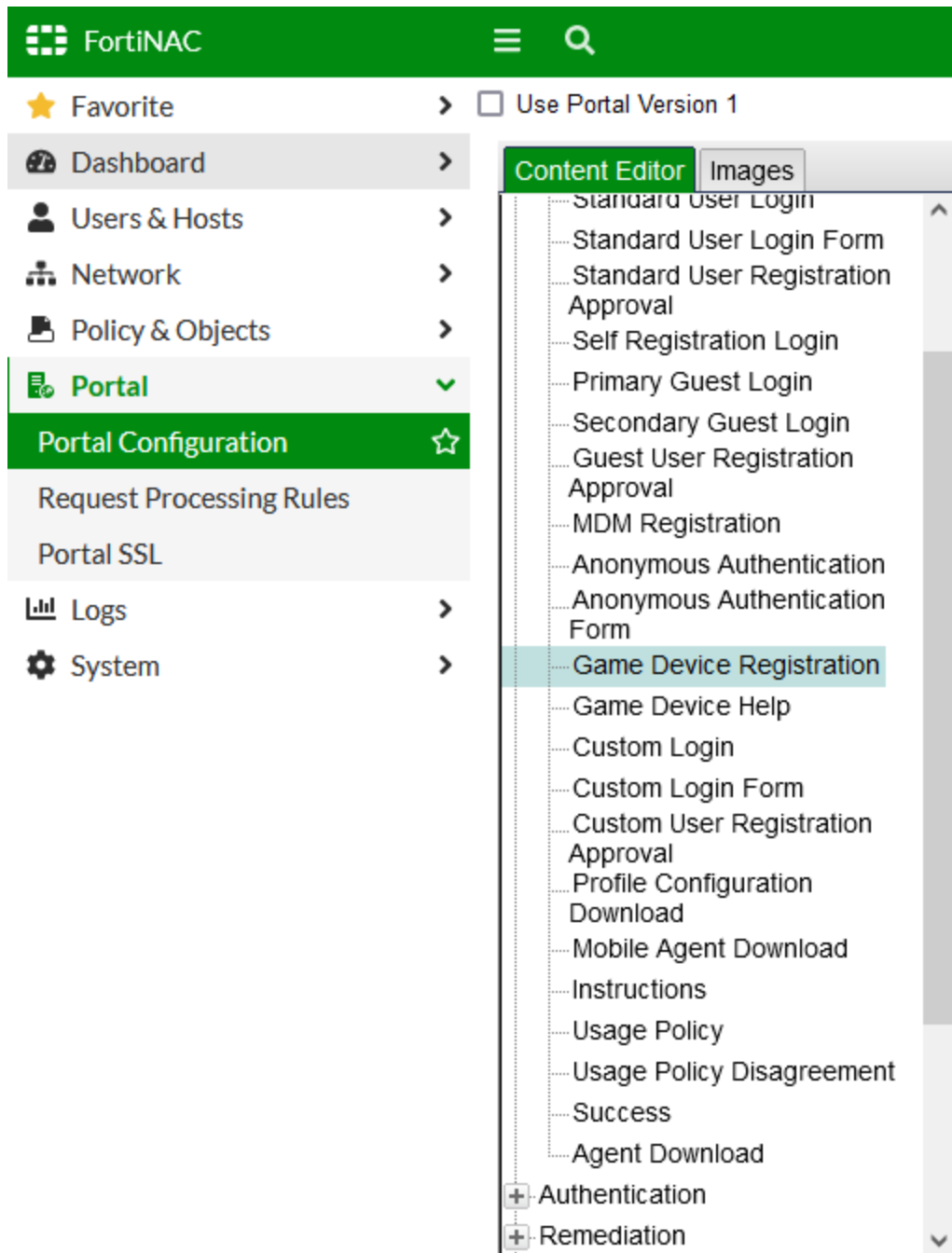
This document provides guidance on allowing clients to register their gaming devices through the Captive Portal.

## Step 1: Configure Registration Portal Page

1. Connect to the Administration UI and navigate to **Portal > Portal Configuration**.
2. Expand **Global** then select **Settings**.
3. Next to **Game Console Registration Login Type**: select the desired authentication option from the drop down menu.

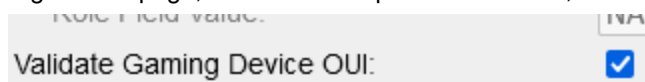


4. Click **Apply** to save changes.
5. Select the appropriate portal then expand **Registration**.
6. Select **Game Device Registration**.



7. Complete the fields as appropriate. For details on each field, click the “?” next to the field, or refer to the Game device registration section under [Content fields - Registration](#) in the Administration Guide.

**Validate Gaming Device OUI:** By default, FortiNAC will not register a device whose vendor OUI is not listed in the database as a gaming device. To allow any device to register via the Gaming Device registration page, de-select this option. For details, see [Vendor OUIs](#) in the Administration Guide.



8. Click **Apply** to save changes.
9. To view the changes, open a separate window and browse to

## Step 1: Configure Registration Portal Page

`https://<FortiNAC hostname or IP>/registration/GameRegister.jsp`

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Network Access Control Registration

### Game Console Registration

Here you can register your Game Console for use on the network.

**NOTICE:** Game Console users must use a hub or switch for online gaming. Routers are not allowed.

1. Connect your Game Console to the network and start it up with an online game.
2. If you are plugged into a hub in your room, unplug the ethernet cable going from the wall to the hub or switch (routers are not allowed), wait 5 seconds, then plug the hub back in.
3. Locate the current ip address or mac address of the console and copy it down. For instructions on obtaining your Mac address, [click here](#).
4. Enter your User ID and password and the current IP address or MAC address of your Game Console below. Then click the "Register" button.

Username

Password

MAC Address   
e.g. AA:BB:CC:11:22:33

IP Address   
e.g. 192.168.10.10

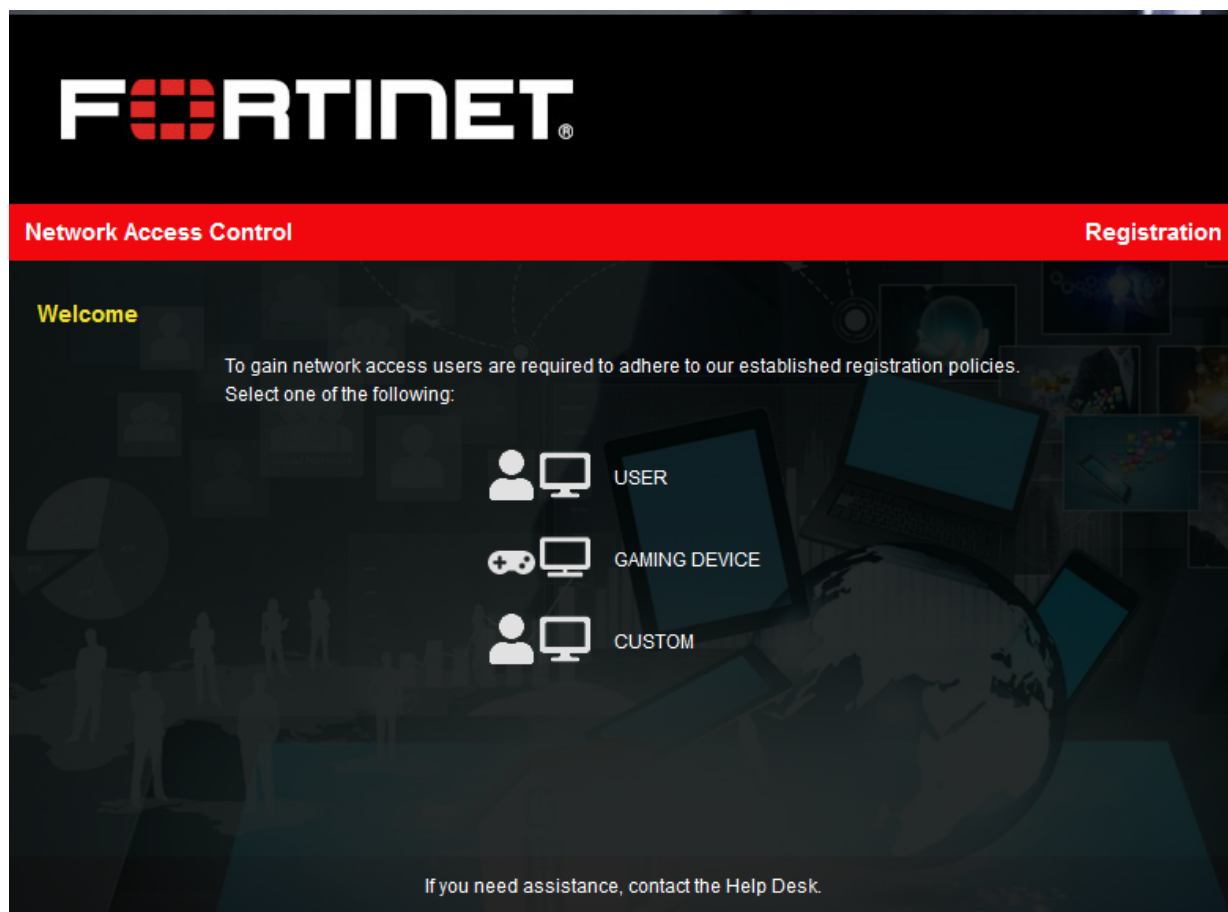
Device Type:

If you need assistance, contact the Help Desk.

10. If additional changes are made in the Portal Configuration, refresh view in the second window to verify.

## Step 2: Configure Login Menu

1. Under **Login Menu**, select **Game Console Registration Enabled**.
2. Complete the fields as appropriate. For details on each field, click the “?” next to the field, or refer to the Login menu section under [Content fields - Registration](#) in the Administration Guide.
3. Click **Apply** to save.
4. To view the changes, browse to  
`https://<FortiNAC hostname or IP>/registration/LoginMenu.jsp`





## Step 3: Validate

1. Connect an unregistered gaming device to the network.
2. Once the device is isolated, bring up the browser. The Login Menu should appear.
3. Select the Gaming Console title.
4. Fill in the required fields and click the **Register** button.
5. In the Administration UI, search for the device's MAC address under **Users & Hosts > Adapters**. The Host Status should now appear as a gaming device icon.
6. The device is switched to the appropriate VLAN.

If the gaming device does not register, see KB article [190562](#) for troubleshooting.



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