

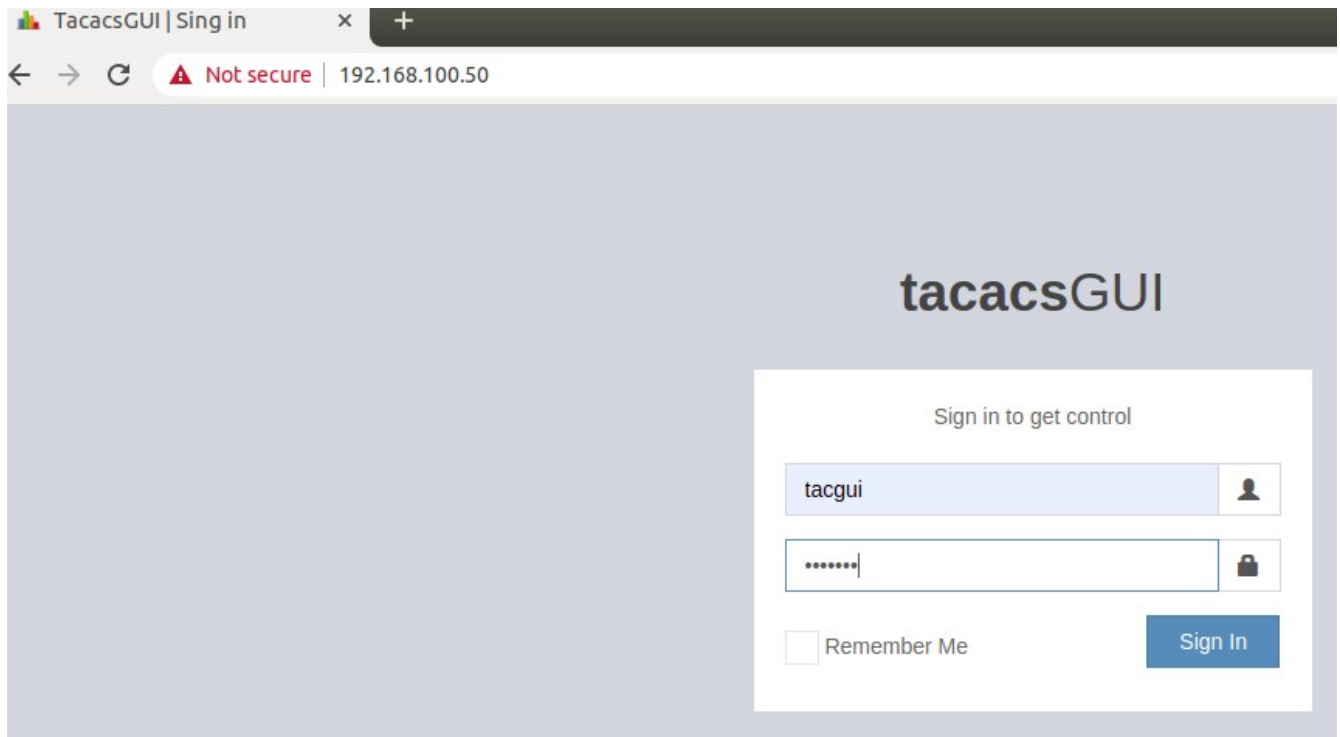
# Configuration Tacacs-Gui

## Acceder al Servidor

Acceder en su navegador a la interface 192.168.100.50

username: **tacgui**

password: **abc123**



The screenshot shows a web browser window with the title "TacacsGUI | Sing in". The address bar indicates the URL "192.168.100.50" and a "Not secure" warning. The main content area has a light blue background with the "tacacsGUI" logo. A white login box on the right contains the text "Sign in to get control". It features two input fields: the first contains the username "tacgui" and has a user icon; the second contains masked characters "....." and has a lock icon. Below these fields is a "Remember Me" checkbox and a blue "Sign In" button.

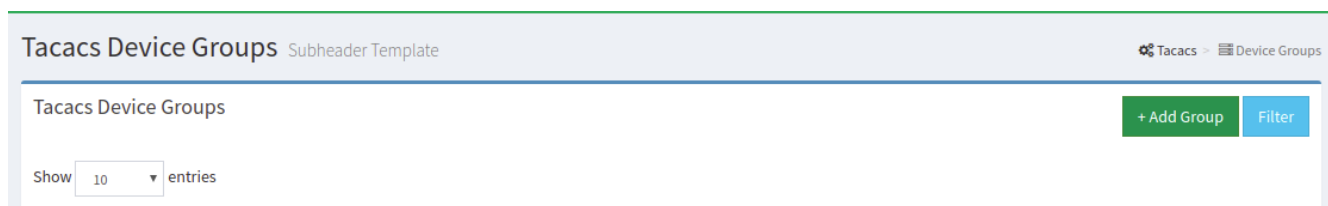
# Agregar Grupo

Agregar un grupo de dispositivos.

Ir al Menu "[Tacacs Devices](#)" --> "Device Groups"



Dentro de este menu presionar el boton "[Add Group](#)".



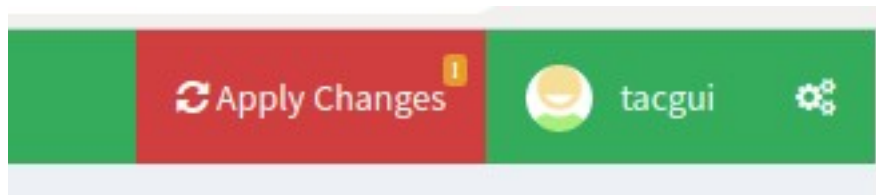
"Device Group Name"  
**Routers**

"Tacacs Key"  
**HolaMundo**

A screenshot of the 'Add New Device Group' form. The form has two tabs: 'General' and 'Messages'. The 'General' tab is active. It contains several fields: 'Device Group Name' (with the value 'Routers'), 'Tacacs Key' (with the value 'HolaMundo'), 'Enable Password' (with the value 'Write Enable Password'), and 'Enable Encryption' (with a dropdown menu showing 'MD5'). There are also checkboxes for 'Set as Default' and 'Encrypt the enable password'. A green 'Add Device Group' button is at the bottom right, and a grey 'Close' button is at the bottom left.

Después presione el boton "[Add Device Group](#)".

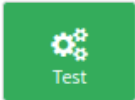
Para finalizar presione el boton "Apply Changes" y después "Apply" desmarcando la casilla "Make backup after applying".

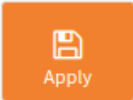


### Tacacs Configuration File

Here you can see configuration file, test and apply configuration


#### Test and Apply Tacacs Configuration

  
Test


  
Apply

☐ Make backup after applying


Configuration was changed, you can test and apply it

  
Test configuration

Output of test will appear here...

  
Apply and Save Configuration

Output of the save process will appear here...



## # Actividad

Cree un grupo que se llame Routers y otro grupo que se llame Switches, con las indicaciones dadas.

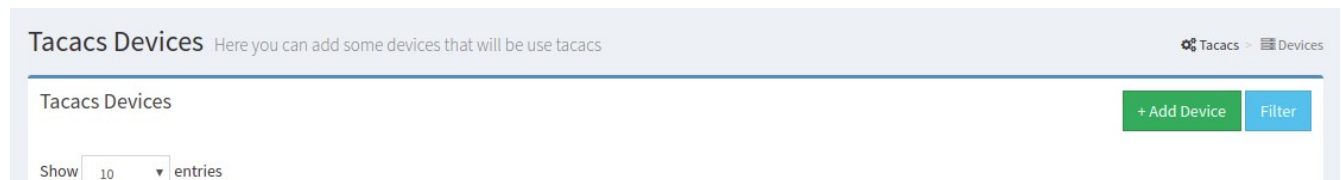
# Agregar Routers y/o Switches a Grupos

Agregar Routers y Switches a sus respectivos grupos

Ir al Menu "[Tacacs Devices](#)" --> "[Devices](#)".



Dentro de este menu presionar el boton "[Add Device](#)".



Device's Name

R1

Device's IP Address

192.168.100.254

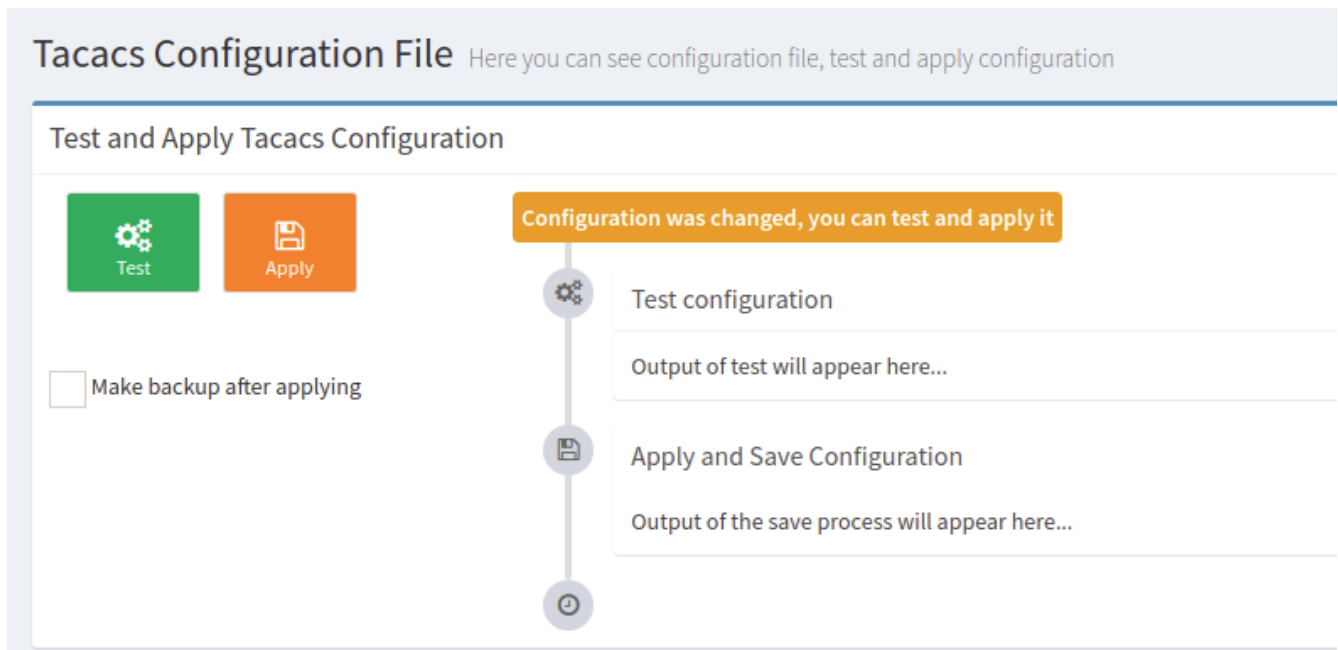
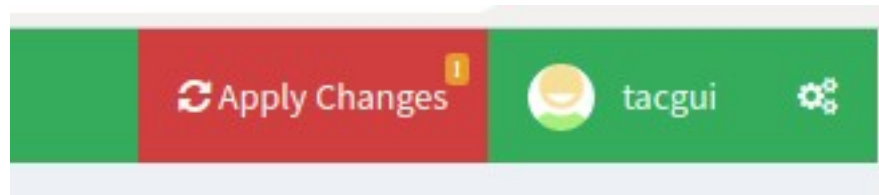
Tacacs Key

HolaMundo

The image shows the 'Add New Device' form. It has tabs for 'General', 'Messages', and 'Access'. The 'General' tab is active. Fields include: 'Device's Name' (R1), 'Device Group Name' (null), 'Device's IP Address' (192.168.100.254), 'Tacacs Key' (HolaMundo), 'Enable Password' (Write Enable Password), and 'Enable Encryption' (MD5). There is a 'Prefix /32' slider set to 32. A checkbox 'Encrypt the enable password' is checked. At the bottom, there are 'Close' and 'Add Device' buttons.

Despues presione el boton "[Add Device](#)".

Para finalizar presione el boton "[Apply Changes](#)" y después "[Apply](#)" desmarcando la casilla "[Make backup after applying](#)".



## # Actividad

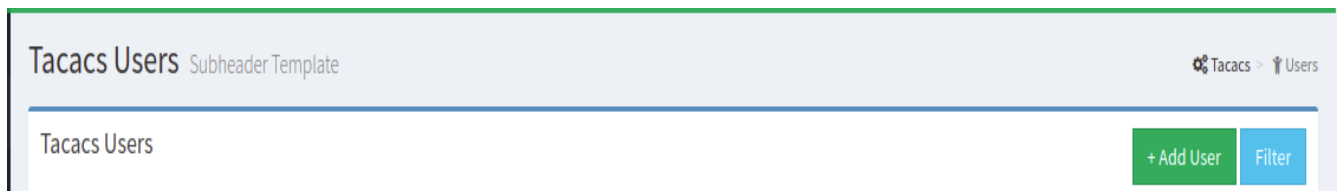
De de alta los dispositivos de la topologia de la práctica 3.

# Agregar Usuarios

Agregar a los pertinentes usuarios que se logearán a través del servidor Tacacs+.



Dentro de este menu presionar el boton "Add User".



Username

python

Login Password

pythonautomationcourse

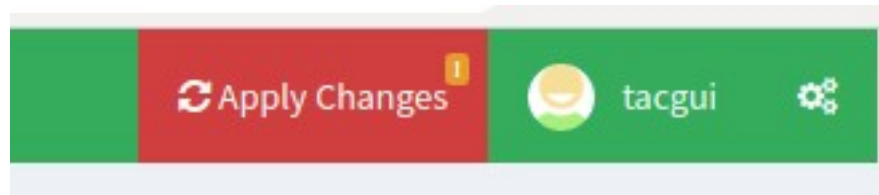
User Group Name

defaultUserGroup

A screenshot of the 'Add New User' form in the application. The form has a white background and a green header. It contains several sections: 'General' (selected), 'Message', 'Access Rules', 'Extra Options', 'OTP Auth', and 'SMS Auth'. The 'General' section includes fields for 'Username' (python4), 'Login Password' (holamundo), 'User Group Name' (defaultUserGroup), and 'Enable Password' (Write Enable Password). There are also checkboxes for 'Encrypt the login password' and 'Encrypt the enable password', both of which are checked. The 'Enable Encryption' dropdown is set to 'MD5'. At the bottom right, there is a green 'Add User' button.

Despues presione el boton "Add User".

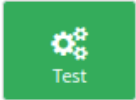
Para finalizar presione el boton "Apply Changes" y después "Apply" desmarcando la casilla "Make backup after applying".

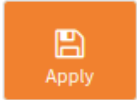


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## # Actividad




Cree 5 usuarios con nombres y contraseñas diferentes.

# Modificar Grupos

Modificar el grupo “defaultUserGroup” para darle la contraseña “Enable” a los usuarios.



Dentro de este menu presionar el boton "Edit".

ID	Name	Action
1	defaultUserGroup 	 

Enable Password  
enable123

Edit User Group

General

Message

Access Rules

Name

defaultUserGroup

it should be unique and you can change it later

Enable Password

Delunol12345

Enable Encryption

Clear Text

Created at: 2018-06-29 16:13:52

Updated at: 2020-01-24 21:40:47

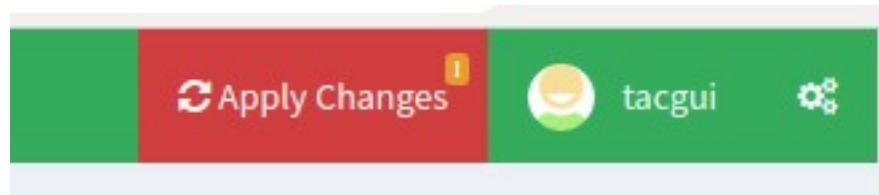
Close

Edit Group

Despues presione el boton "Add User".

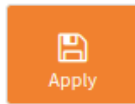
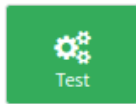


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### Test and Apply Tacacs Configuration



☐ Make backup after applying

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Apply and Save Configuration

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