

Configure Radius 2FA in Ezeelogin Jumpserver

390 Manu Chacko October 24, 2022 [Security Features](#) 3155

How to enable/disable Radius 2FA (Two-factor Authentication) in Ezeelogin?

1. Login to Ezeelogin GUI and navigate to **Settings -> RADIUS -> RADIUS Settings/Two Factor RADIUS Settings**. Provide **Radius Host** and **Shared Secret** in the below forms.

The screenshot shows the Ezeelogin GUI with the 'Settings' menu open and 'RADIUS' selected. Two configuration forms are visible:

- RADIUS Settings:** Host (192.168.1.6), Suffix, Authentication Port (1812), Shared Secret, and Timeout (5). Buttons: Cancel, Save, Clear.
- Two Factor RADIUS Settings:** Host (192.168.1.6), Suffix, Authentication Port (1812), Shared Secret, and Timeout (5). Buttons: Cancel, Save, Clear.

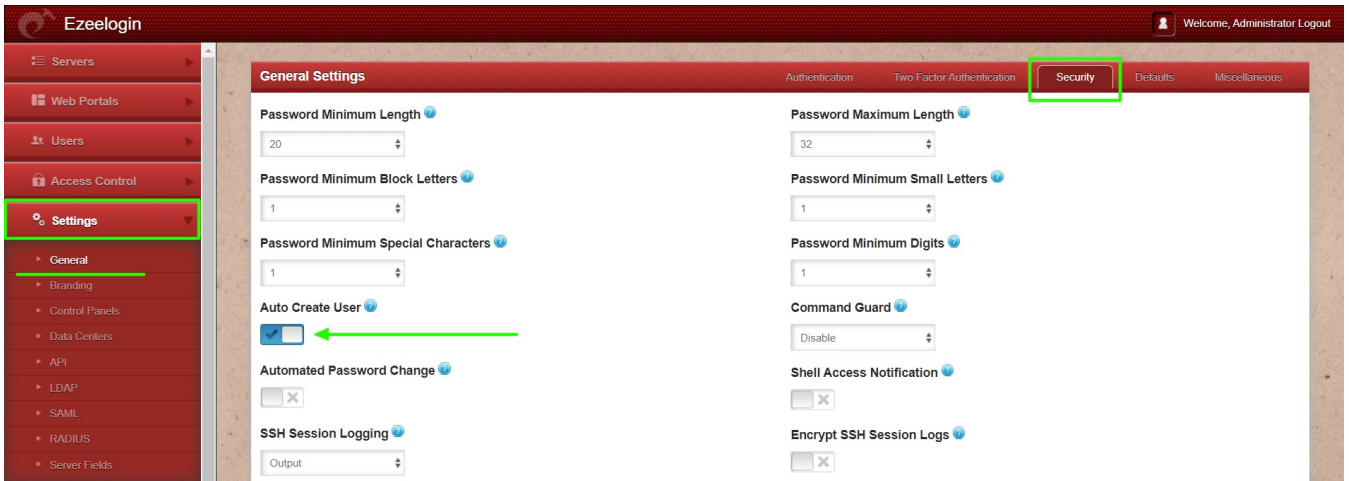
2. Navigate to **Settings -> General -> Two Factor Authentication -> Enable Radius**

The screenshot shows the Ezeelogin GUI with the 'Settings' menu open and 'General' selected. The 'Two Factor Authentication' tab is active, showing various authentication options:

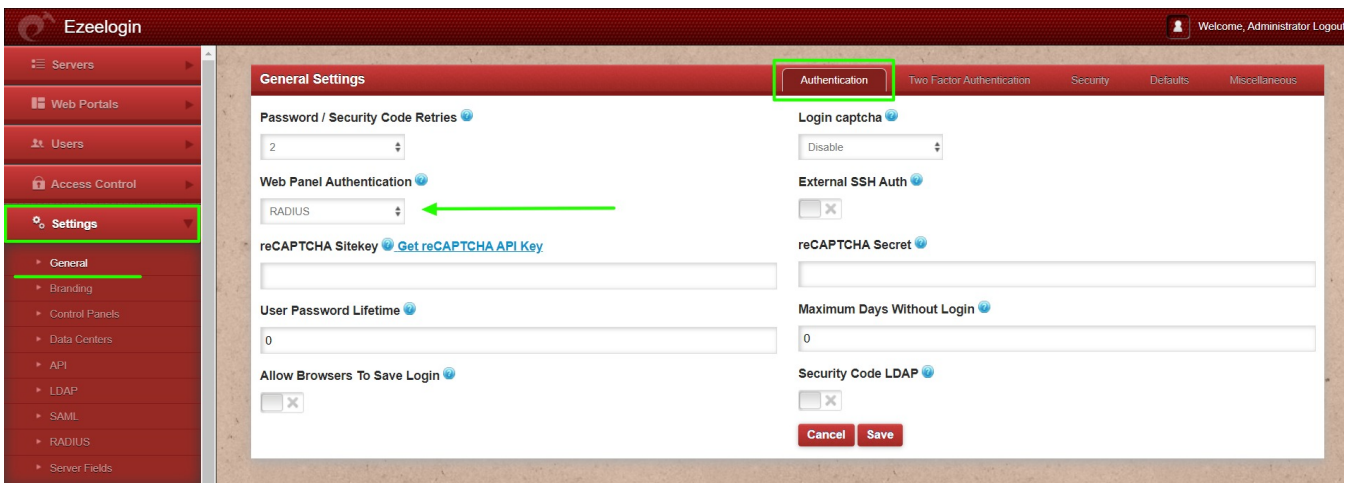
- Enable Google Authenticator:
- Enable Duo:
- Enable Radius: (highlighted with a green arrow)
- Yubico Client ID: (with link: [Get Yubico API Key](#))
- YubiKey Sync Level: (value: 0)
- DUO Secret key:
- Allow Reuse Of Google Authenticator Code:
- Skip Two Factor Authentication For SAML:
- Enable Yubikey:
- Enable Access Keyword:
- Force Two Factor Authentication:
- Yubico Secret Key:
- DUO Integration key:
- DUO API hostname:
- Use Email ID for Duo login:

Buttons: Cancel, Save

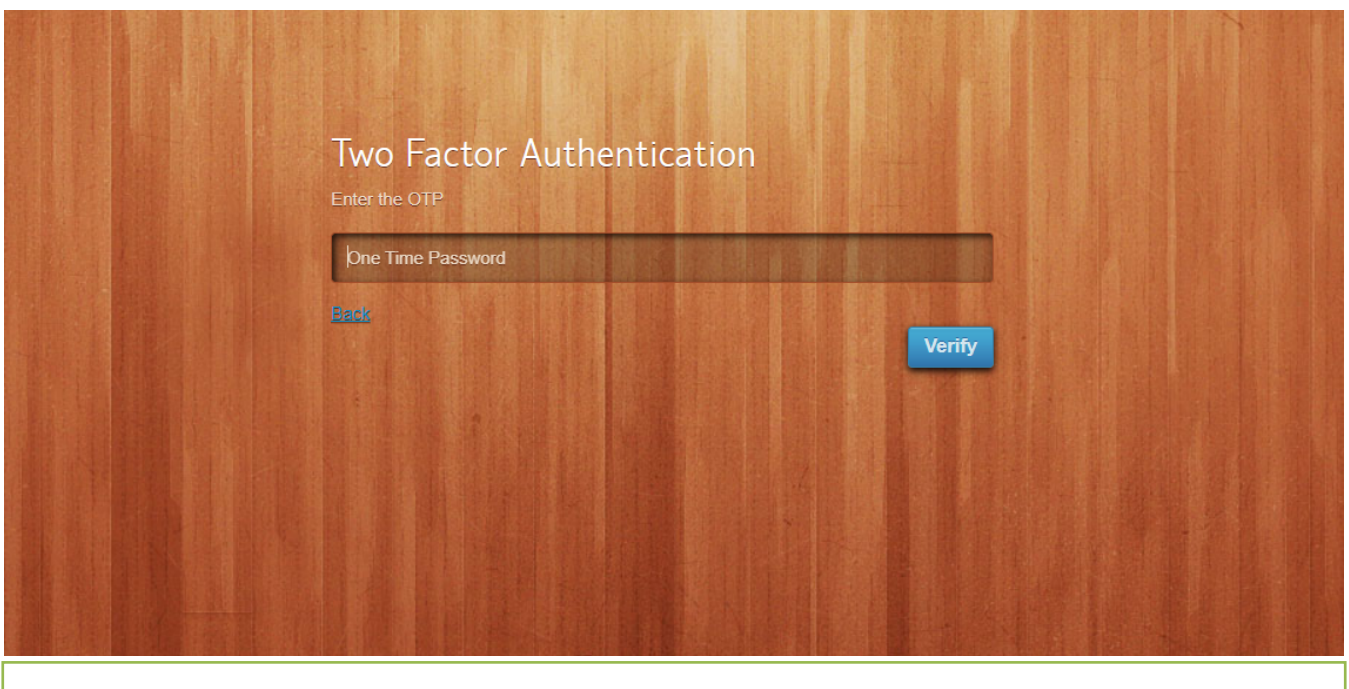
3. Navigate to **Settings -> General -> Security -> Enable Auto Create User** to create the radius in the Ezeelogin gateway server.



4. Navigate Setting -> General -> Authentication -> Web Panel Authentication -> RADIUS



4. Re-login to the Ezeelogin GUI with the username and password, it will prompt for radius password/OTP.



Make sure that the gateway user with the same username exists on the radius server.

How to disable Radius 2FA (Two-factor Authentication) from the backend?

Run the below commands to disable and clear google authenticator. Replace username to disable radius for that user.

```
root@gateway ~]# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_settings set value='N' where(name='enable_radius_2fa')"
```

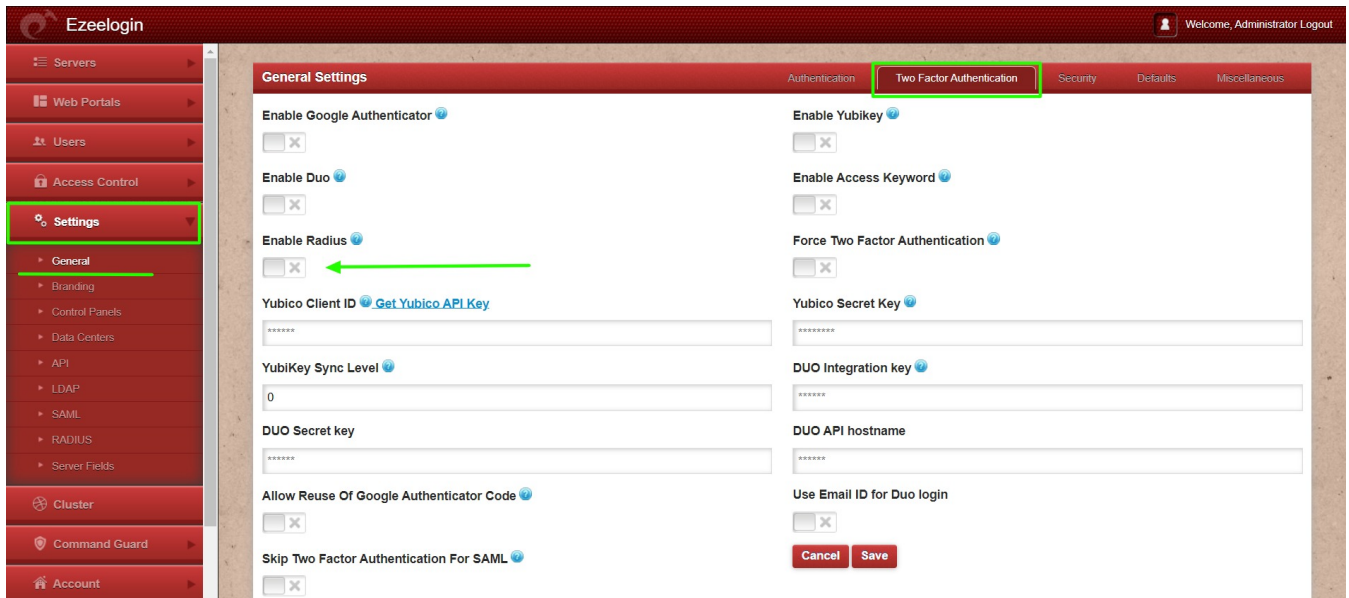
No Two-factor Authentication enabled

This error happens when we enforce Two-Factor authentication without enabling any of the Two-Factor authentications. Run the following command to disable **Force Two Factor Authentication**.

```
php /usr/local/ezlogin/ez_queryrunner.php "update prefix_settings SET value = 0 WHERE name = 'force_two_factor_authentication'"
```

```
root@gateway ~]# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_usergroups SET force_tfa = 'N'"
```

How to disable Radius 2FA (Two-factor Authentication) from the GUI?



Related Articles

- [Enable/Disable two factor authentication in Ezeelogin](#)
- [Error: No Two-factor Authentication enabled in GUI](#)
- [Disable two factor authentication from backend](#)

Online URL:

<https://www.ezeelogin.com/kb/article/configure-radius-2fa-in-ezeelogin-jumpserver-390.html>