

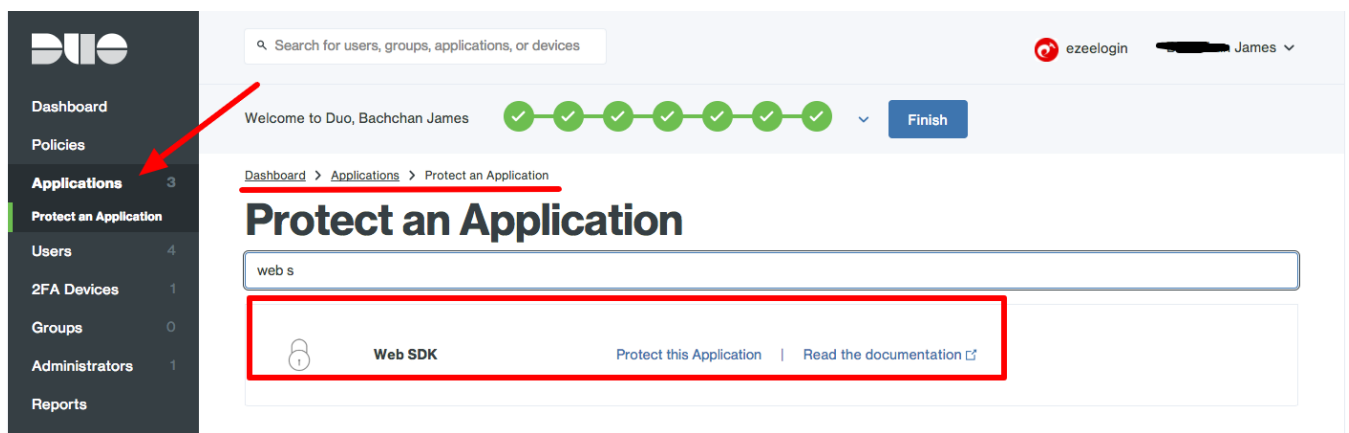
# Configure DUO 2FA in Ezeelogin SSH Jumphost

164 admin December 12, 2023 [Security Features](#) 8326

## How to enable/disable DUO 2fa in Ezeelogin?

Do check out the [duo ssh jump host configuration video](#) as well.

1. Create your account on [duo.com](#) and log in. Navigate to **Applications** -> **Protect an Application**
2. Search for **Web SDK** and click on **Protect this Application**



3. Copy **Integration Key**, **Secret Key**, and **API Hostname**. Also, enter a custom name for this Application Under Settings.

**Web SDK**

See the [Duo Web SDK Documentation](#) to integrate Duo into your custom web application.

**Details**

Client ID: DIZ8XE40 [select](#)

Client secret: [Click to view](#) [select](#)

API hostname: api-6c0c [select](#)

[Reset Client Secret](#)

Universal Prompt [See Update Progress](#) [Get More Information](#)

New Prompt Ready

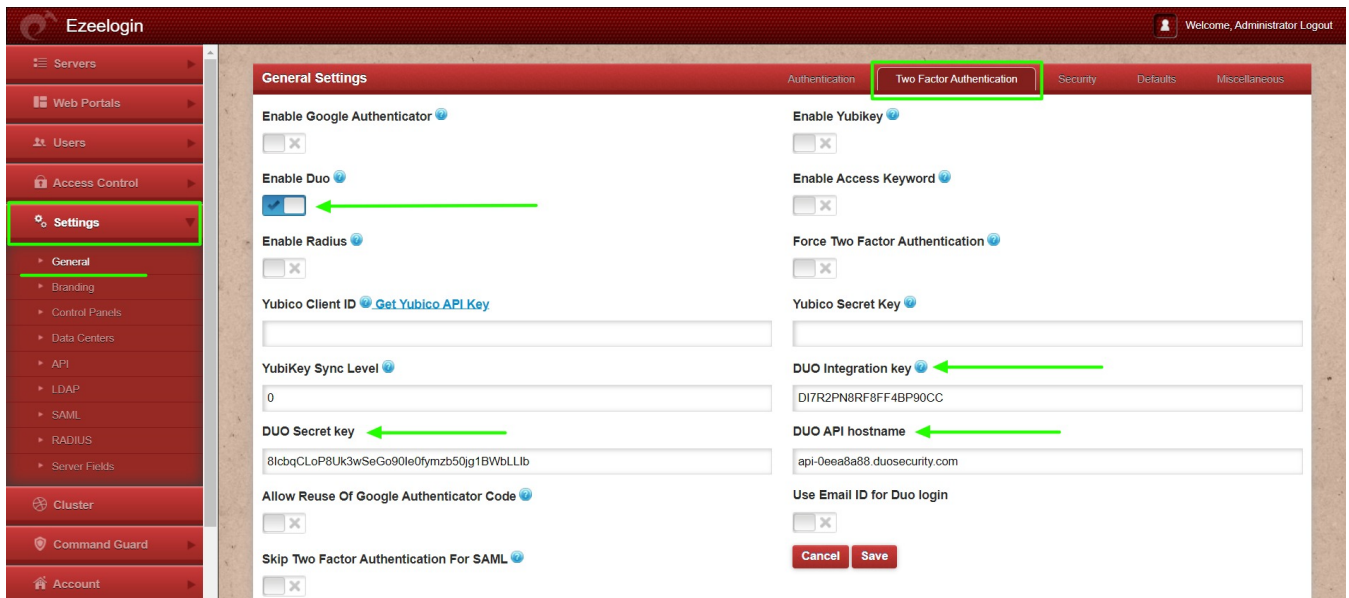
## Settings

Type	Web SDK
Name	Ezeelogin ssh jumphost
Self-service portal	<p>Upgrade your plan to use this feature</p> <p><input type="checkbox"/> Let users remove devices, add new devices, and reactivate Duo Mobile</p> <p>See <a href="#">Self-Service Portal documentation</a>.</p>

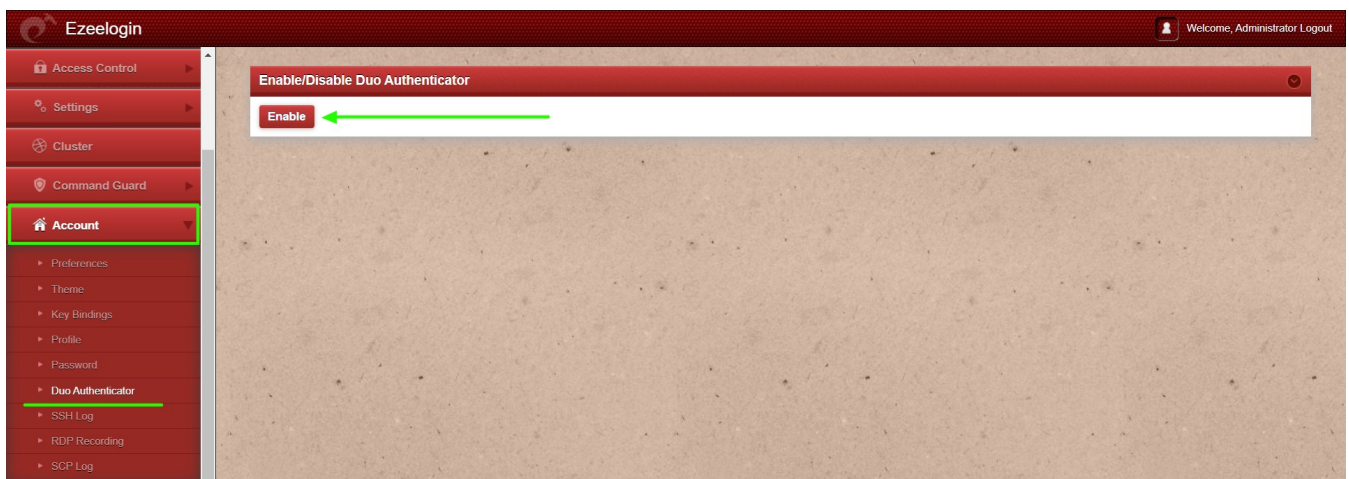
## How to enable Duo 2FA (Two-factor Authentication) from the GUI?

Log on to the Ezeelogin web panel, click on **Settings-> General->Two Factor Authentication**, and paste the **DUO Integration Key**, **Secret Key**, and the **API hostname** in the highlighted fields below and **Enable DUO**, then click on the **save** button.

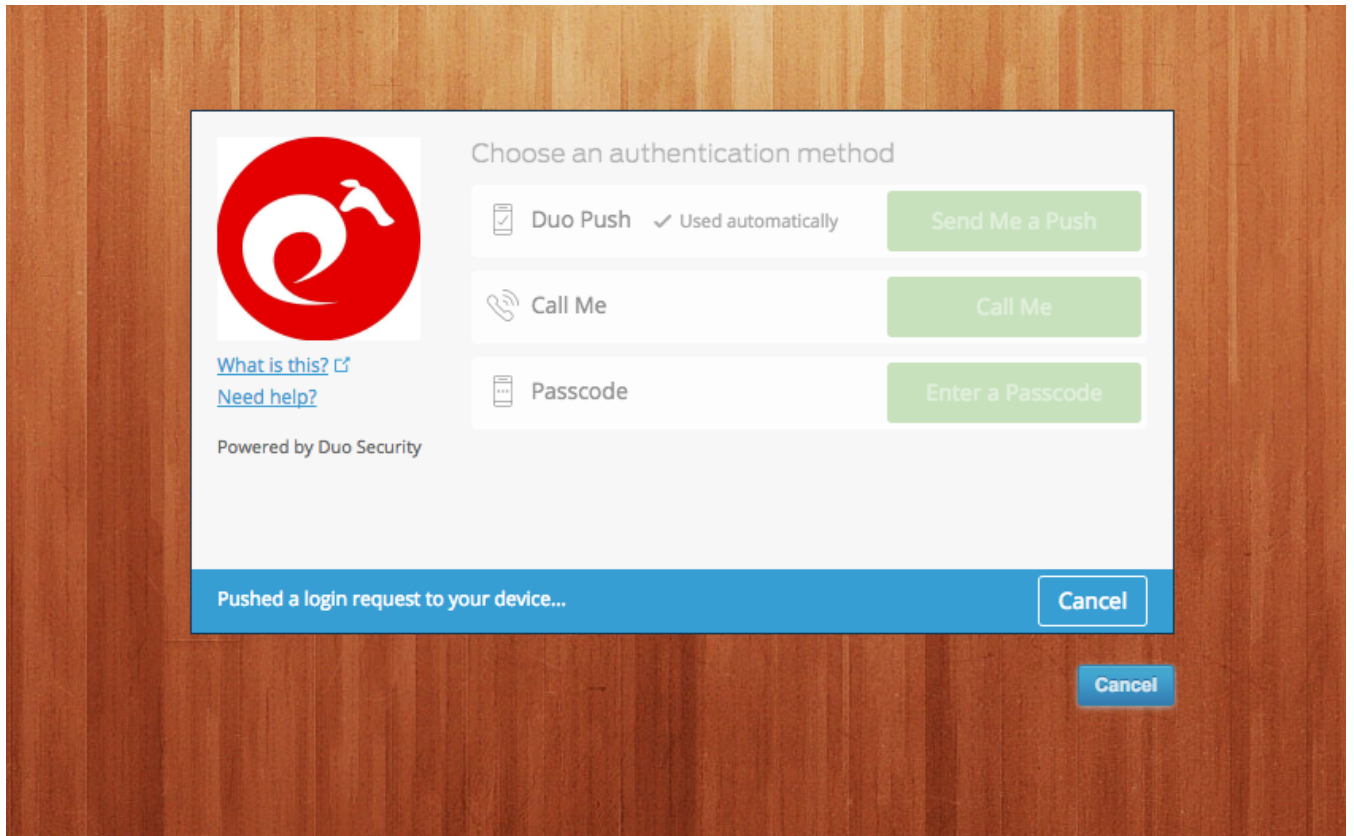
**Note:** In order to avoid the " **invalid\_grant** " or " **An Error Was Encountered** "error, make sure to access the Ezeelogin GUI with SSL(HTTPS) and a domain name. Refer [to the article](#)



5. Login to Ezeelogin GUI as the user which you want to enable DUO and Enable DUO Authenticator from Ezeelogin GUI > Accounts > Duo Authenticator



6. Logout and Relogin into the Web panel and you will be asked for duo two-factor authentication.



Backend 2FA Duo authentication.

```
Duo two-factor login for ezadmin

Enter a passcode or select one of the following options:

1. SMS passcodes to +XX XXXXX X5165

Passcode or option (1-1): 
```

Note: If an Ezeelogin user wants to enable DUO 2FA, but Admin has disabled force two-factor authentication, then that particular user must log into the GUI and enable DUO 2FA under **Account -> DUO Authenticator** then logout and re-login again into the Web panel and you would be asked for DUO two-factor authentication.

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

Run the below commands to disable and clear DUO. Replace the username to disable DUO for that user.

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'"
```

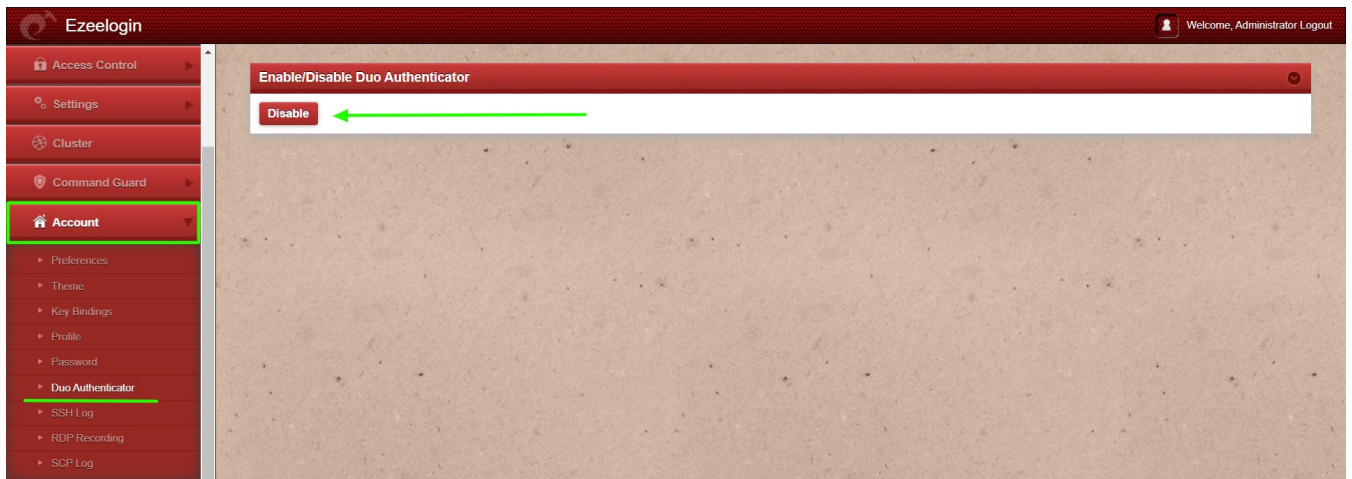
```
root@gateway ~]# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_usergroups SET force_tfa = 'N' "
```

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

To disable Duo 2FA globally, navigate to **Settings -> General -> Two Factor Authenticator -> Disable Duo**

The screenshot shows the Ezeelogin GUI. On the left, the 'Settings' menu item is highlighted. In the top navigation bar, the 'Two Factor Authentication' tab is selected. The main content area displays the 'Two Factor Authentication' settings. The 'Enable Duo' checkbox is checked, and a green arrow points to it. The 'Enable Yubikey' checkbox is also checked. The 'Force Two Factor Authentication' checkbox is checked. The 'DUO Secret key' field is empty. The 'DUO Integration key' field is empty. The 'DUO API hostname' field is empty. The 'Allow Reuse Of Google Authenticator Code' checkbox is checked. The 'Skip Two Factor Authentication For SAML' checkbox is checked. The 'Cancel' and 'Save' buttons are at the bottom right.

To disable Duo 2FA for a user, navigate to **Account -> Duo Authenticator -> Disable**



## 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-duo-2fa-in-ezeelogin-ssh-jumphost-164.html>