

Two (Second) Factor Authentication for WordPress

Second factor authentication (2FA) is an extra step when login into your website. It involves a temporary password provided for each specific logon. 2FA reduced the dependency on secure and confidential passwords.

It is still advisable to (a) avoid using generic usernames (b) use passwords that are more than 8 digits and comprise of alphabetical, numerical and special characters and (c) never share passwords or users.

We have selected Rublon as a preferred service for WordPress second factor authorisation. We selected this company because they have a central management portal, use a private mobile application and compliant with the definition of Out-of-Band Devices in section 5.1.3 of the NIST SP 800-63B Digital Identity Guidelines on Authentication and Lifecycle Management (EU). Our supplier may change in the future as technology changes and improves.

Please note that 2FA relies on multiple networks, servers, websites and personal devices to be functioning adequately within a limited amount of time. Poor performance of any one of these factors may result in a failed authorisation. When this happens, remain calm. Close all windows and applications and start again slowly from the beginning.

It is important to accept that security takes a little extra time but helps keep services functioning.

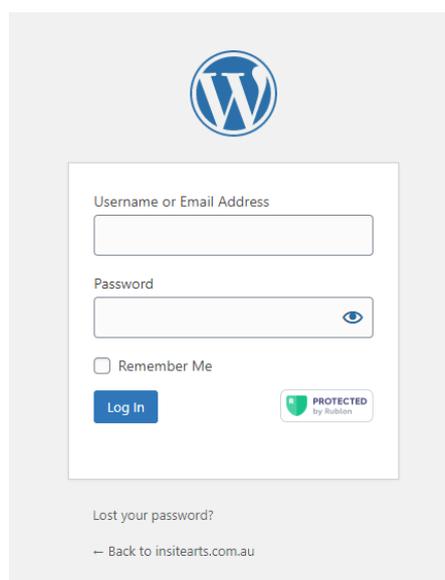
Read more: <https://rublon.com/product/rublon-authenticator/>

Registering with Rublon 2FA

Proceed to your website login page, for example <https://yourwebsite.com.au/wp-admin>. (Please note that if you use the /wp-login link then this is incorrect.)

You will notice the Rublon logo on your login page. If the Rublon logo is missing, please email support@websetgo.com.au to have this security installed onto your website.

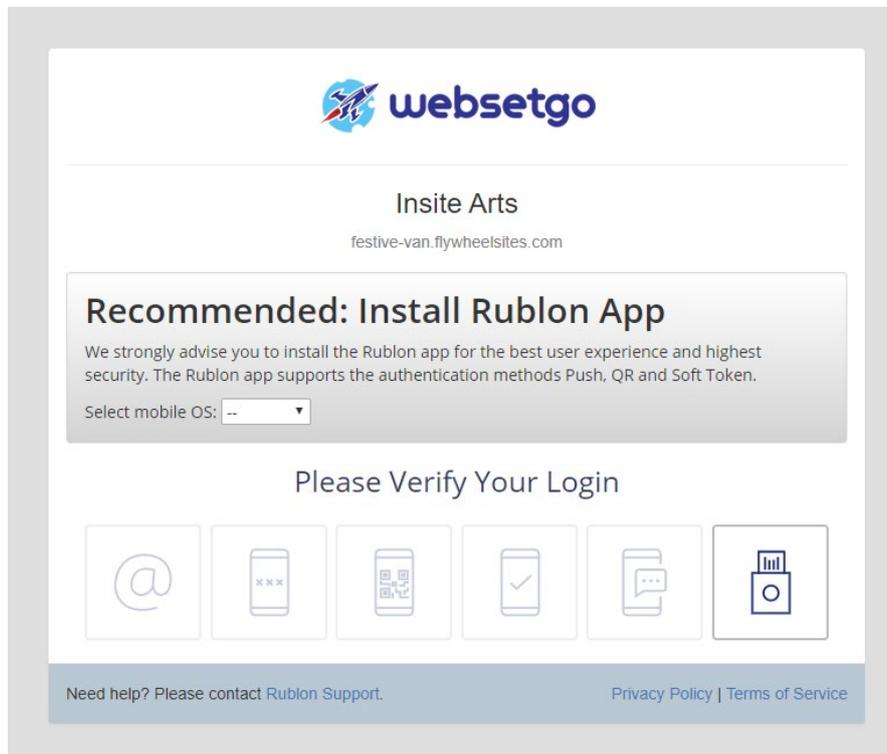
Example login:



The image shows a screenshot of a WordPress login page. At the top center is the WordPress logo. Below it is a white login form with a grey border. The form contains the following elements: a text input field labeled 'Username or Email Address', a password input field labeled 'Password' with an eye icon for toggling visibility, a checkbox labeled 'Remember Me', a blue 'Log In' button, and a 'PROTECTED by Rublon' badge. Below the form, there is a link for 'Lost your password?' and a link to 'Back to insitearts.com.au'.

Downloading the Rublon app

The first time you enter your username and password you will be diverted to a Rublon verification page (see below) requesting you to verify your login by installing the Rublon mobile app. Depending on your security settings you may be able to select alternative (less secure) ways to provide 2FA.



Select your mobile (Apple iOS or Android) from the drop-down. Follow the instructions that appear on the screen to download and install the Rublon app from your mobile app/play store. We have supplied the links below (current at the time we wrote this article).

<https://play.google.com/store/apps/details?id=com.rublon.authenticator>

<https://apps.apple.com/us/app/rublon-authenticator/id1434412791>

During installation; allow the Rublon app to send push notifications and allow the Rublon app to access and take pictures. You will also, be sent an email from Rublon with all these instructions.

Registering with Rublon

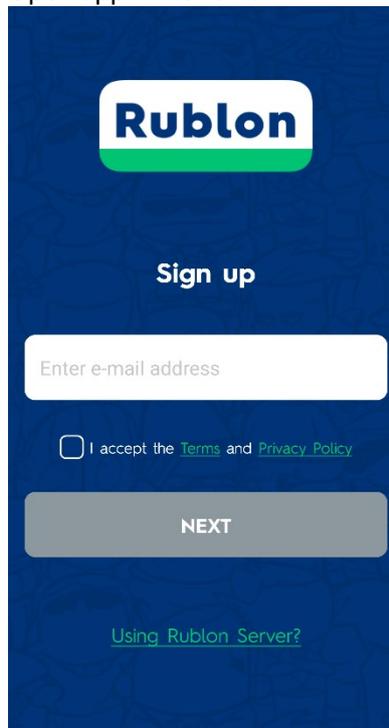
Once you have downloaded the mobile app, you will need to register with Rublon.

Open the Rublon app and enter your email address on the sign-up window (see below). Use the same email address that you use to access the website. Remember to agree to the terms. Click next. (You are not using a Rublon Server).

You will be sent an email with a one-time 4-digit code. Enter this code into the mobile app. This pairs the email address with the mobile app. You are now ready. See the three steps on Android below.

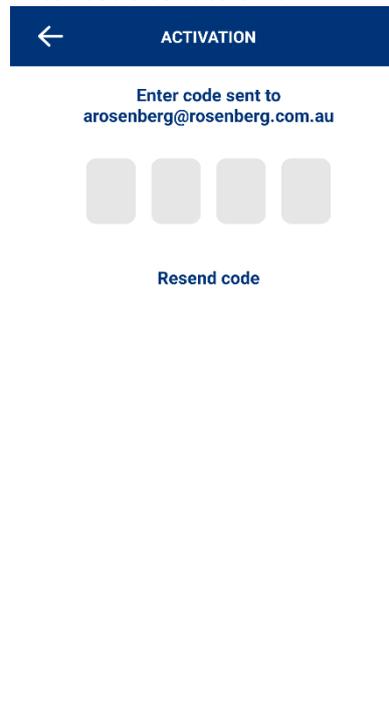
One

Open app. Enter email.



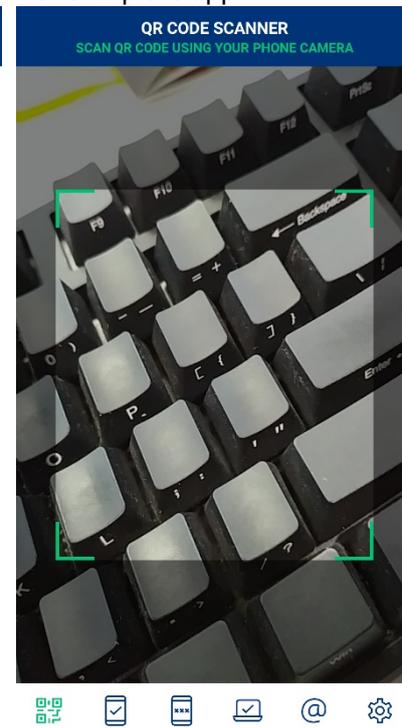
Two

Enter code sent to email.



Three

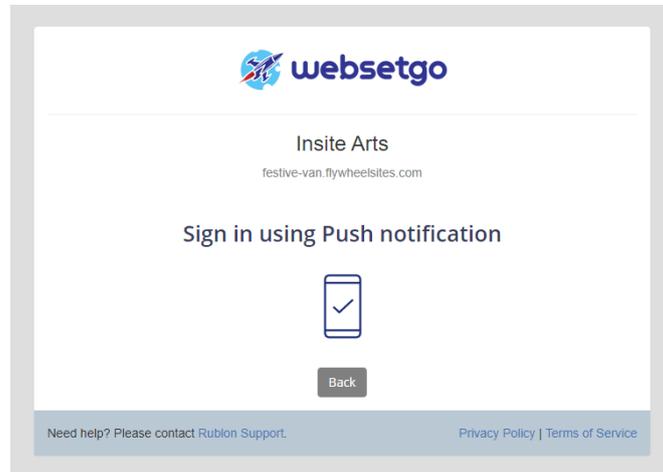
Done. Explore app.



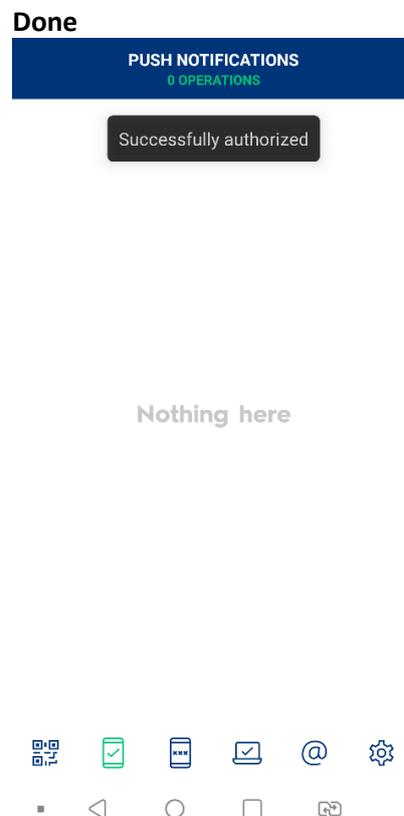
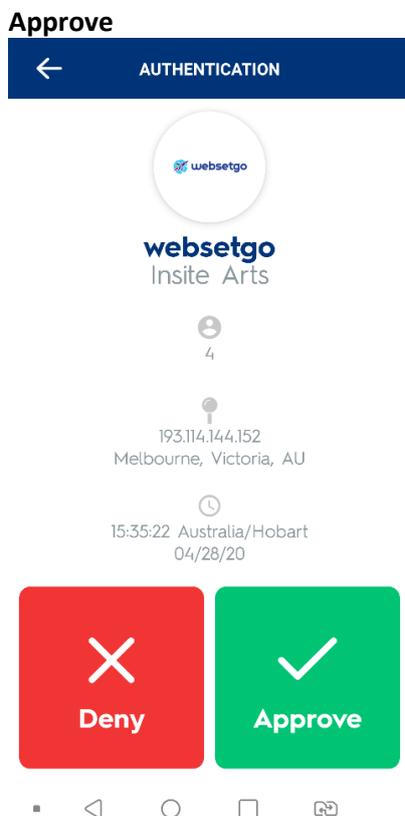
Feel free to explore the options included with your Rublon mobile app. Your Rublon app can store multiple email addresses if that is ever required. Follow the same procedure above to add new email address.

Complete the website login

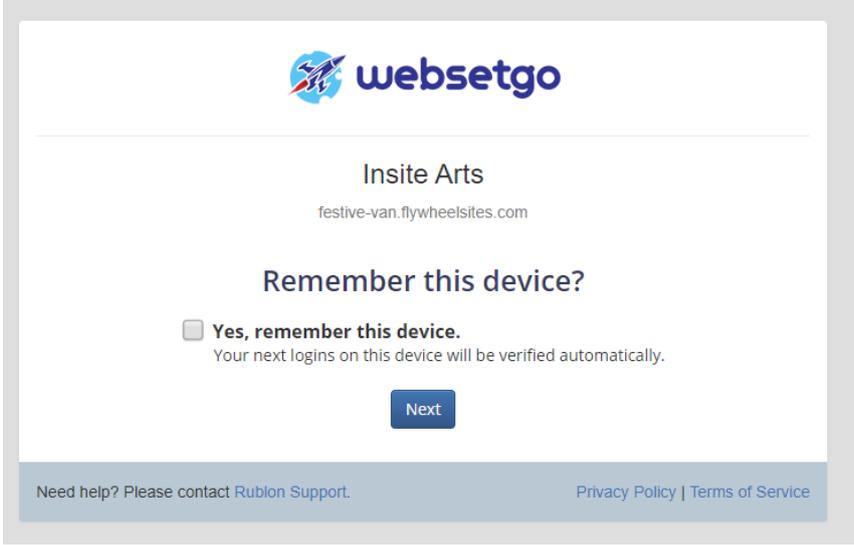
After registering the mobile app, go back to the website login screen and click the green refresh button. If your login session expires, close the page and go back to the original website login to start again. The process will be faster because you have already installed and registered the Rublon app.



Your mobile app will notify you when Rublon needs your authorisation. Touch the notification. Go to the Rublon app and wait for a few moments. The following screen will be displayed. Click yes to authorise the login.



Once authorised, your website login will automatically advance to the screen below. Tick to remember this device if you are on a private computer and safe network. If your session expires, close the window and start again. Time limits placed on these procedures help to ensure security.



 websetgo

Insite Arts
festive-van.flywheelsites.com

Remember this device?

Yes, remember this device.
Your next logins on this device will be verified automatically.

[Next](#)

Need help? Please contact [Rublon Support](#). [Privacy Policy](#) | [Terms of Service](#)

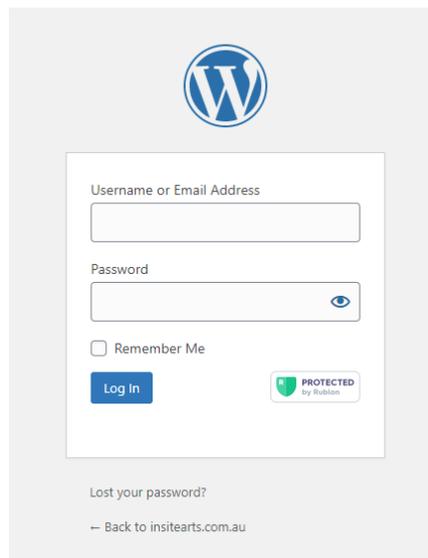
After successfully authorising the login, you will be forwarded to your website admin.

Using Rublon 2FA

These instructions are provided assuming that you have already registered with **Rublon** and have the mobile app on your phone.

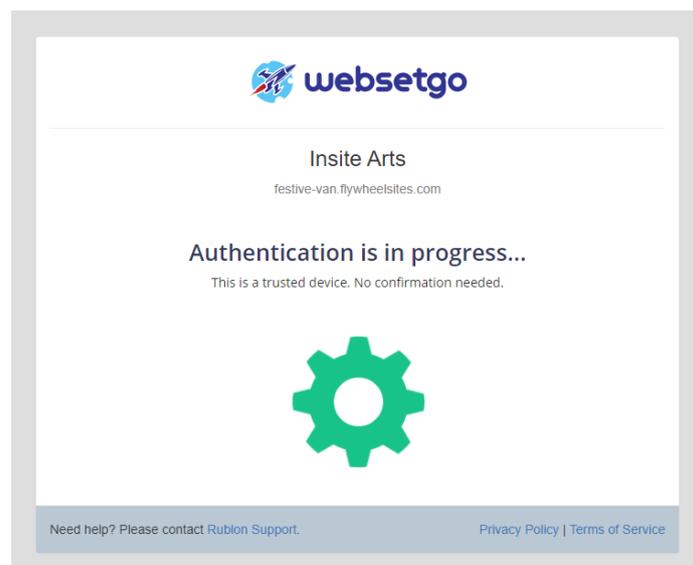
Proceed to your website login page, for example <https://yourwebsite.com.au/wp-admin>. Ensure that you can see the Rublon logo otherwise email support@websetgo.com.au.

Example login:



The screenshot shows a WordPress login page. At the top center is the WordPress logo. Below it is a white login form with the following elements: a text input field labeled "Username or Email Address", a password input field with a toggle eye icon, a "Remember Me" checkbox, a blue "Log In" button, and a green "PROTECTED by Rublon" badge. Below the form, there is a link for "Lost your password?" and a "Back to insitearts.com.au" link.

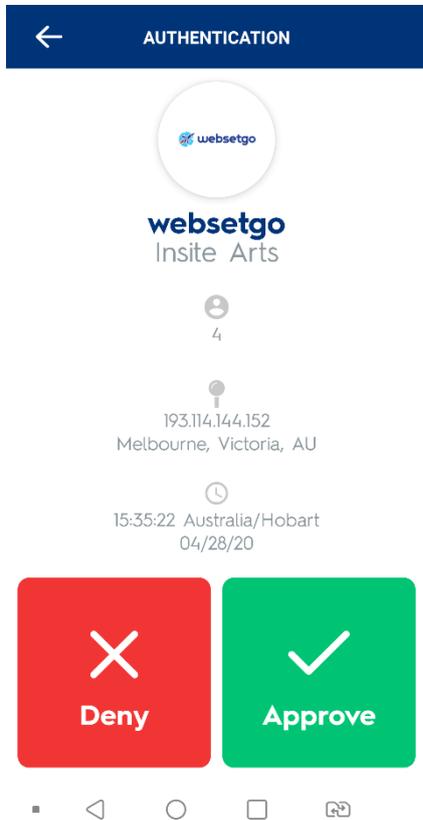
Type your username and password and click the login button. Rublon will display a temporary screen similar to the one below.



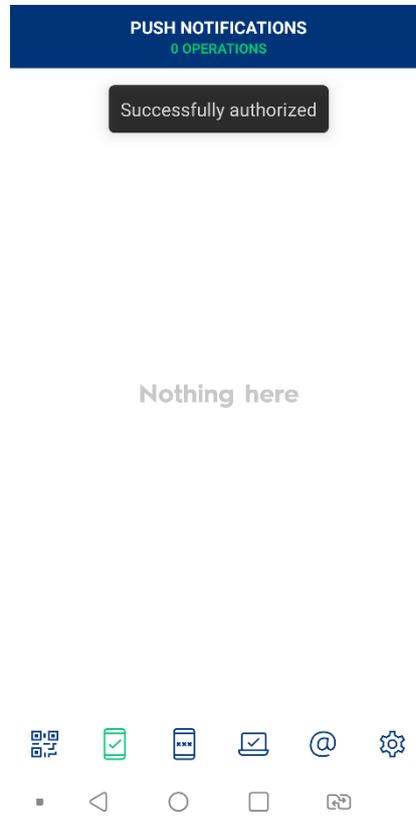
If you have recently used this same computer and login Rublon may permit you to access the website without authorisation. Otherwise, Rublon will request authorisation using your mobile app. Open the

notification or Rublon app and wait a few moments. The left-hand screen (below) will open. Click approve green tick. The website will automatically advance and give you access.

Approve Authentication



Done



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