

2FA Virtualmin with Tiki TOTP

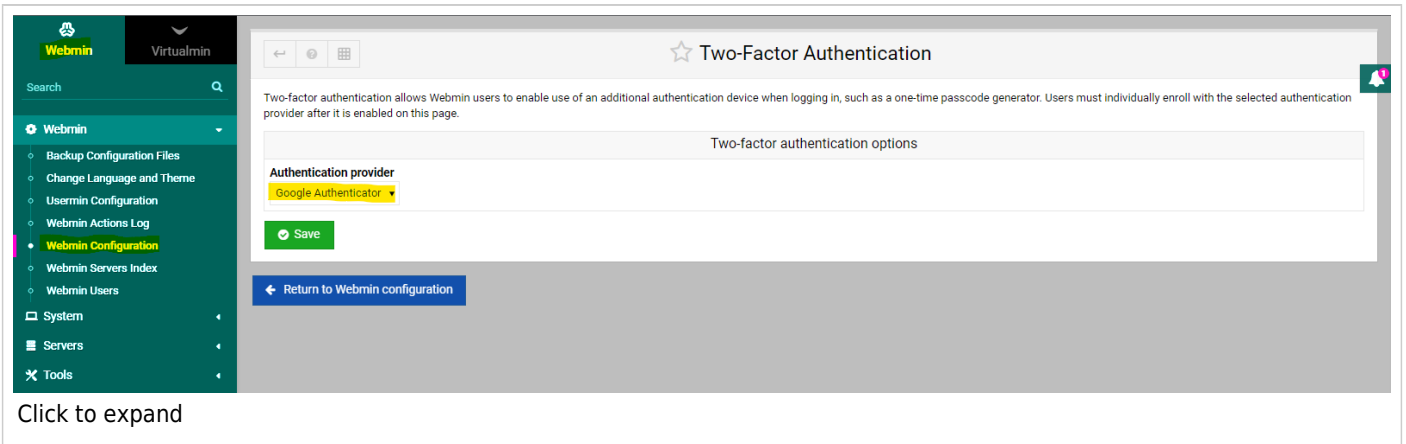
The use of [Two-Factor Authentication](#) increases the security of the Virtualmin web interface by going beyond using a simple password.

How to ensure that all users or a group of users can access Virtualmin with 2FA enabled, without first having access to Virtualmin configurations or without using Google Authenticator? In this case, by using [PluginTOTP](#).

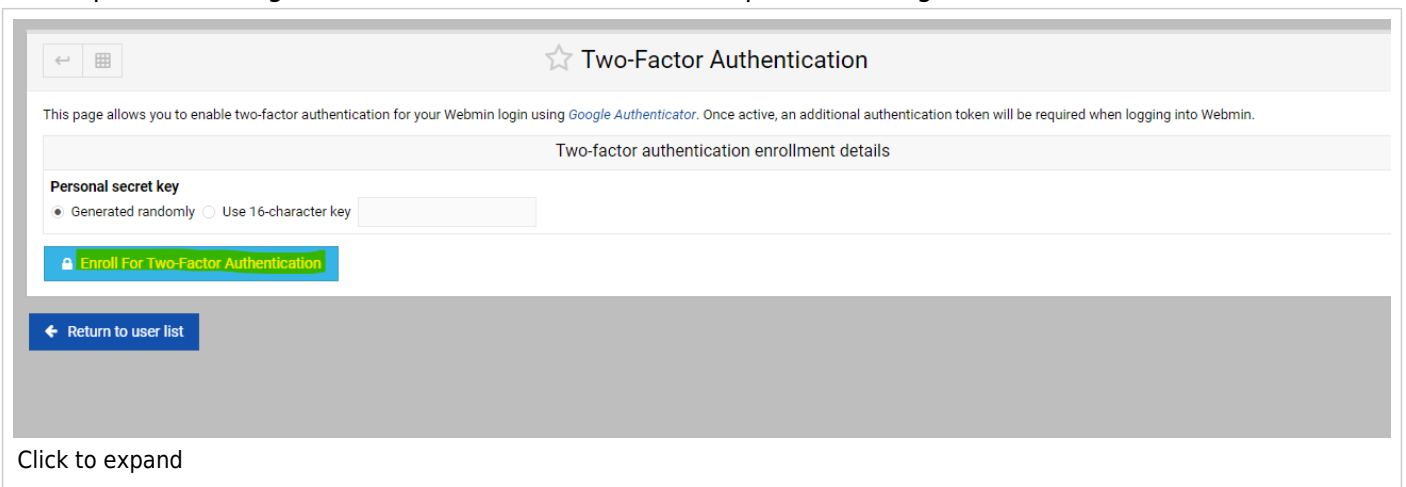
Below how to proceed:

With Virtualmin (step 1):

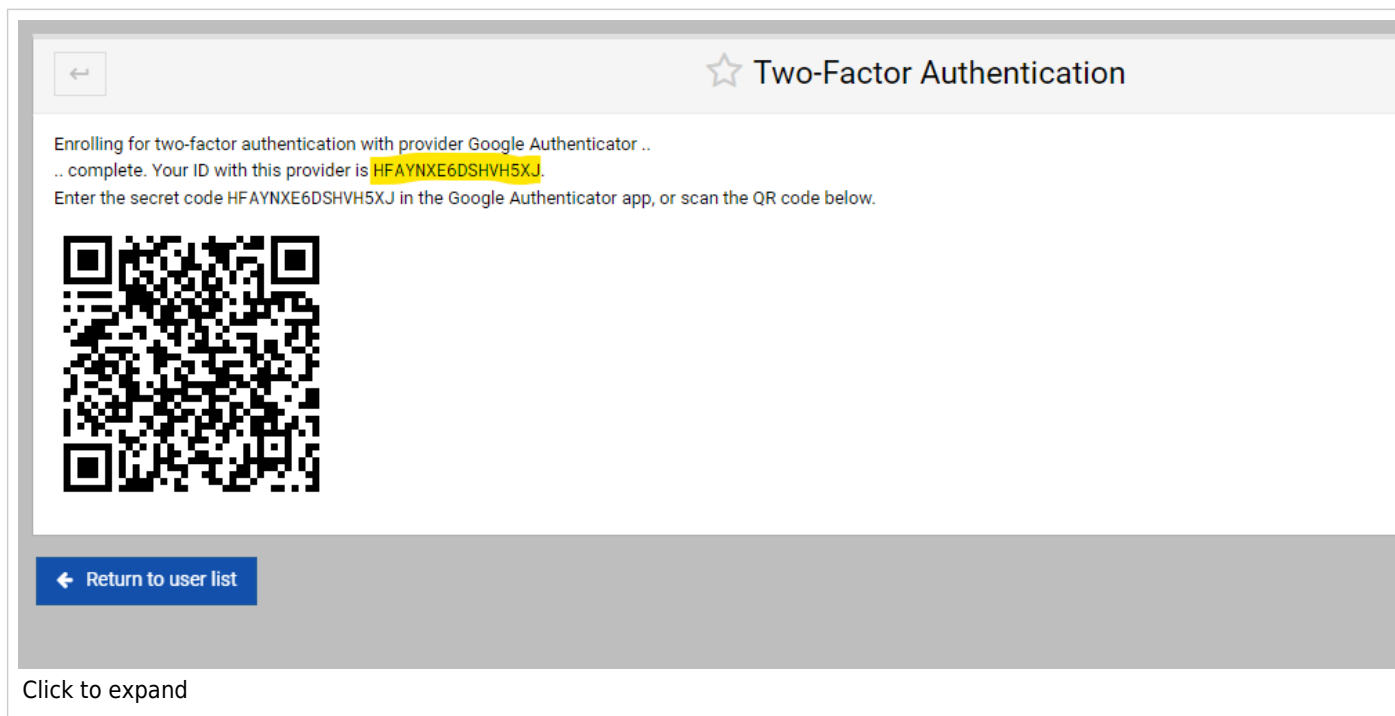
1. Go to the **Webmin** menu and click on **Webmin Configuration**.
2. In the new interface, click on **Two-Factor Authentication** and choose **Google Authenticator** as **Authentication provider**, then click on the button "Save".



3. Still in the **Webmin** menu, go to the option **Webmin Users**, in the interface that opens, click on Two-Factor Authentication then in the new interface click on the "Enroll For Two-Factor Authentication" button to complete Enrolling for two-factor authentication with provider Google Authenticator.



4. Once enrolling has been confirmed, you'll see the secret code in the interface and the QR code.



With PluginTOTP (step 2):

Use the secret code you obtained in the previous step as the value of PluginTOTP 'secret' parameter.

Example:

```
{totp secret="HFAYNXE6DSHVH5XJ" interval="60" issuer="MY TIKI"}
```

Please see [PluginTOTP](#) for more information.

Finally, use the token generated by PluginTOTP or by Google Authenticator, in case you scan the QR code, to connect to Virtualmin, after the Username and Password step.



Two-factor authentication has been
enabled for this user to login

A text input field containing the number "847703". To the left of the number is a small icon of a grid of squares.A blue button with the text "Verify" and a small icon of a grid of squares to its left.A white button with the text "Cancel" and a small circular icon to its left.

Click to expand