

EXTENSIONS



2FA Authentication Plugin

Install and enable 2 Factor Authentication to start using it. We've put a great effort to make this plugin for Moodle as simple as possible for those who want to increase the security on their LMS.

INSTRUCTIONS **2FA**

Installation:

- Access Site Administration> Extensions> Install external modules.
- Put the zip of the extension delivered by LMS Doctor.

Activation 2fa:

- Go to Site Administration> Extensions> Authentication / Manage Authentication and enable the extension called 2fa.

Nombre	Usuarios	Habilitar	Arriba/Abajo	Configuración	Configuración del test	Desinstalar
Cuentas manuales	0			Configuración		
No hay sesión	0					
Simple 2-Factor Authentication	0	<input checked="" type="checkbox"/>		Configuración		

For its configuration, click on Configuration.

Methods

Simple 2-Factor Authentication

Method

Select Method

Email to SMS Domain Valor por defecto: Vacío

(MessageBird) Access Key Valor por defecto: Vacío

The access key from MessageBird is found in your account. You need to access directly to messagebird.com and generate one if you do not have one yet.

(MessageBird) Sender Name Valor por defecto: Vacío

Name of the originator of the message.

(MessageBird) Default Country Code Valor por defecto: Vacío

Specify the country code where most of your clients are located. E.g. United States = 1, Colombia = 57, Australia = 61. If you have forcing clients, make sure their phone number are in the correct format: e.g. +1 345 303 9499

INSTRUCTIONS **2FA**

- **Email:** Allows you to send the code via email
- **Email to SMS:** Send an SMS to the user's cell phone using an email as a mediator. There are several providers on the internet that offer this service. ClickSend is one of many.
- **MessageBird:** The extension is integrated with MessageBird for sending SMS. You must create an account and assign the keys indicated in each field of the configuration.

Verification settings

Verification Settings

Attempts <small>auth_attempt2fa attempts</small>	<input type="text" value="5"/>	Valor por defecto: 5
Set the number of attempts a user has to validate the verification code to login		
Time Span in seconds <small>auth_attempt2fa timespan</small>	<input type="text" value="300"/>	Valor por defecto: 300
A verification code is only valid for X amount of time		
Penalty Time in seconds <small>auth_attempt2fa timeout</small>	<input type="text" value="60"/>	Valor por defecto: 60
After a user reaches all attempts, set a penalty time to log in		
IP Range <small>auth_attempt2fa iprange</small>	<input type="text"/>	Valor por defecto: Vacío
Put the range of IPs to login (format eg 127.0.0.1/24, also 127.0.0.1 is accepted and /32 assumed). If the user is not within this range, a verification code will be sent through the selected method.		

[Guardar cambios](#)

THE **DOCTOR** WILL SEE YOU NOW

I hired LMS Doctor to write a Moodle plugin for me. The whole experience has been amazing. They completed the plugin extremely quickly and at an excellent price. They were able to understand exactly what I wanted and any bugs that I found on initial testing were fixed immediately. Following a Moodle upgrade that affected the area this plugin addressed, I asked for some more functionality to be added. Once again, the work was done quickly and at a very reasonable price. I could not be happier!

Emma Richardson, ECBOCES

LMS DOCTOR

The following are the categories in which LMS Doctor excels and provides continuous services to our clients all over the world :

**End-to-end development. Data migration.
Integrations.
Quality assurance. Post-implementation support.
User adoption and training**

Write us to get started:

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