

User's manual


USBSecurity version 2.0.5


The USB port has marked a before and after in technologies and communications. It created a standard for connecting portable, hot-pluggable devices to computers that support it. The portable nature of these devices makes them ideal carriers of viruses and sometimes unauthorized information. In environments where sensitive information is involved, this is a problem.


The devices cannot be controlled other than by being plugged into a computer and logging their activity. The idea would be, in addition to logging, to grant permissions to use the USB ports. USBSecurity proposes a comprehensive and flexible solution to manage them using user accounts.


How it works


USBSecurity is a set of programs installed on the system that work in the background monitoring and granting/denying access to computer ports based on user accounts.

 USBSecurity

 Inicio

 Ajustes

 A Navegador ▼

 ? Ayuda ▼


Iniciar sesión

Sistema de control USB

USBSecurity es un conjunto de programas para gestionar el control de acceso a los puertos USB de su ordenador.

Dispositivos USB

Para acceder a los puertos USB de este ordenador, proceda a [Iniciar sesión](#) y, a continuación, conecte los dispositivos.
El orden es necesario primero [Iniciar sesión](#).




Para más información, póngase en contacto con su administrador.


Copyright © 2021 Alexis Torres Valdes


Authenticate


Credentials are required to access the system:


- Username
- Password

 Iniciar sesión

 Inicio

 Ajustes


 A Navegador ▾

 ? Ayuda ▾


Iniciar sesión


Autenticar

Nombre de usuario

 Introduzca su nombre de usuario

Contraseña

 Introduzca su contraseña



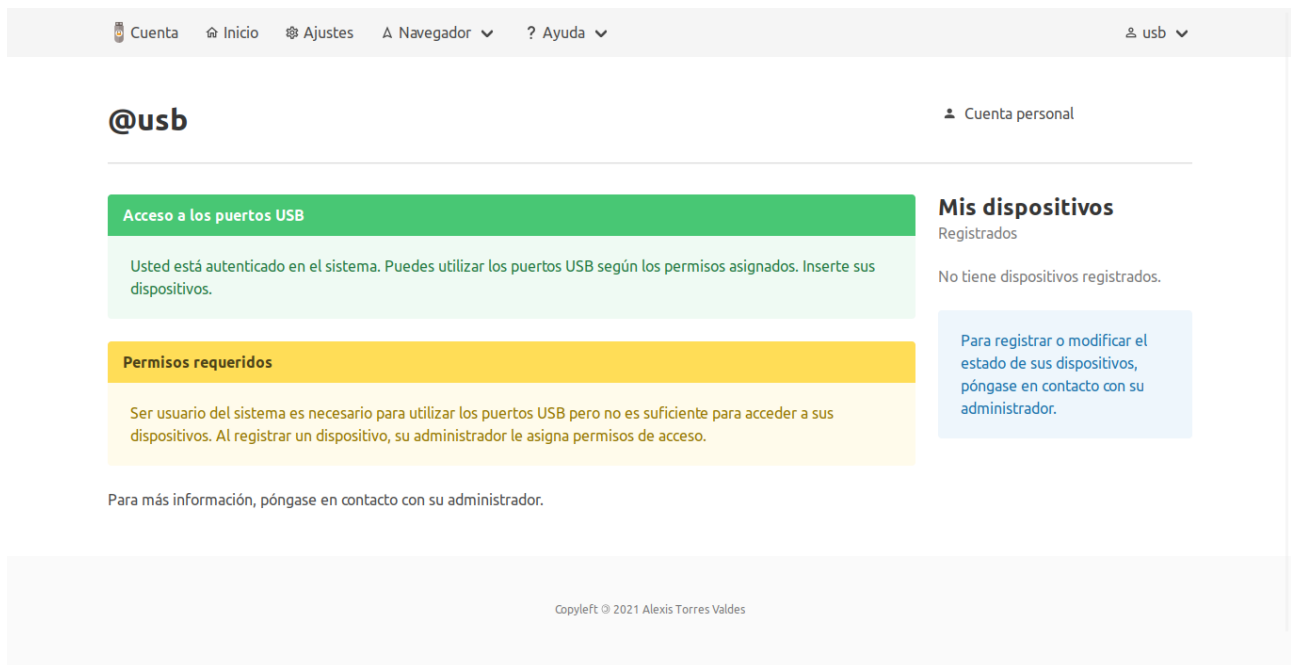
¿No está registrado u olvidó su contraseña? Póngase en contacto con su administrador

Iniciar sesión

Copyleft © 2021 Alexis Torres Valdes

USBSecurity manages two types of accounts:

- Personal
- Collective



The personal account is unique per user. The collective account is common for several users. The accounts are managed by the administrator.

Permits

The credentials authenticate the user in the system. Access to the ports also requires permissions granted by the administrator. For more information consult the administrator.

Use of devices

After authentication the user **can connect the device**. Depending on the permissions granted, access to the USB port will be granted.

Security


The main policy is to protect the user's session to prevent third party access to the user's account. To prevent this type of behavior, the user is automatically logged out when the devices are removed. Logging out does not affect the connected devices and it is recommended to do so when finished on the computer.


In the case of personal accounts the password set by the user is only known to the user as it is kept encrypted at all times.

Cerrar sesión

Al cerrar la sesión, los puertos USB del ordenador se bloquearán.

¿Realmente quieres cerrar la sesión?

 Sí, cerrar la sesión

 No, ir a mi cuenta

Copyright © 2021 Alexis Torres Valdes

Settings

The application has several adjustable options:

- Appearance
 - Light/Dark
 - Light
 - Dark
- Language
 - English
 - Spanish

Changes in the settings are permanent when using the application from the browser.

In the case of personal accounts the user can change the password.

 Apariencia

 Idioma

El aspecto de la aplicación influye en su salud visual y en la autonomía de su dispositivo. El tema oscuro es recomendado de noche y es más eficiente en los dispositivos con pantallas OLED.

☒ Claro/Oscuro

☐ Claro

☐ Oscuro

 Guardar

Los cambios permanentes sólo están disponibles desde el [navegador](#).

Para los administradores del sistema: [Administrar](#)