Single Device Login

> ⓘ **Requires:**
>
> - *phpFox 4.5+*

Introduction

There is a discussion of how important of preventing concurrent logins to disallow users from staying logged into the same account from multiple devices. So this application allows admin to limit login to one device at a time for a user. Per configuration, one user won't be allowed to login if same user login from another device. Or they will receive the notification if there is another login from a different device.

Main Feature

- Admin can control to allow or not allow multiple logins.
- Admin can control which User Group using this feature.
- If admin disables multiple logins:
    - When user login on one device/browser, all session of this user on others devices/browsers will be destroyed.
    - If device isn't verified (hasn't logged in before), an email will be sent to user (notice about unknown login)
    - Open popup on unclosed windows to notice about unknown login.
- If admin enables multiple logins:
    - The user can log in and keep the session on multiple devices/browsers.
    - If the device isn't verified, send an email to the user to notice about unknown login.
    - If the device isn't verified, open popup on unclosed windows to notice about unknown login.
- After sending email + showing popup, login device will be automatically marked as verified.
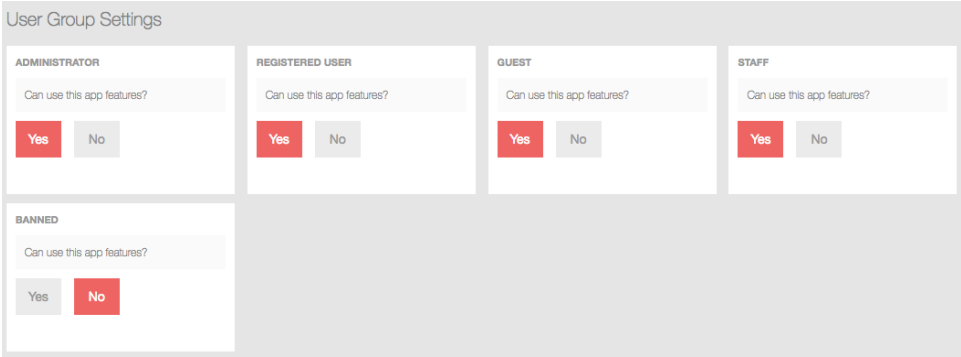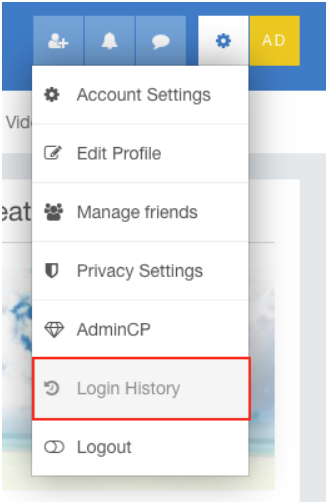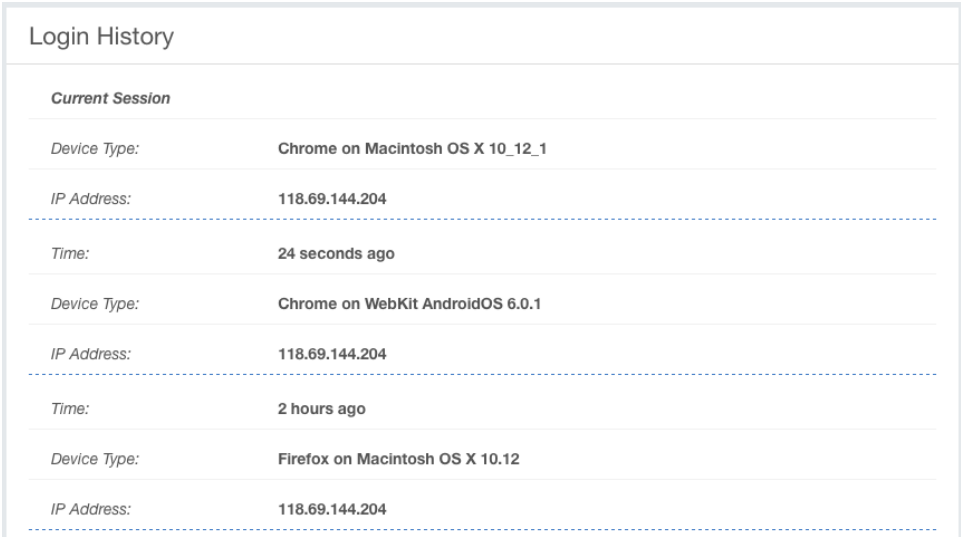- Users have a page to view login history.

Settings

Id	Name	Description
1	Multiple Device Login Enabled	Enable/disable multiple logins
2	Notice Unknown Login Via Email Enabled	Enable/disable notice unknown login via email
3	Notice Unknown Login Via Popup Enabled	Enable/disable notice unknown login via popup
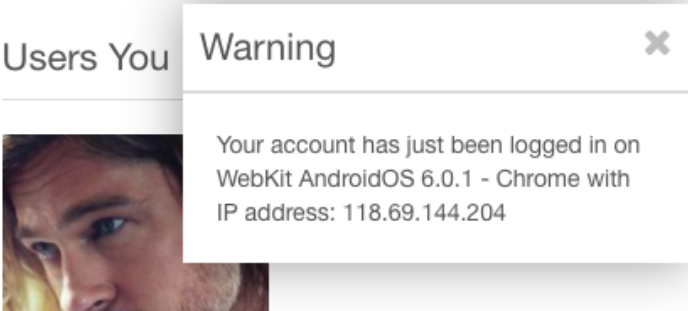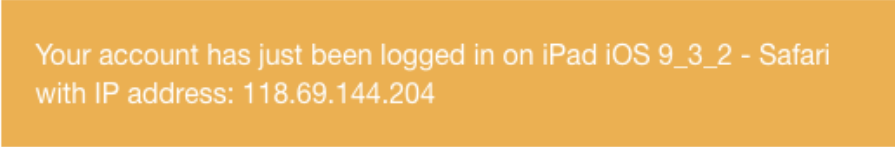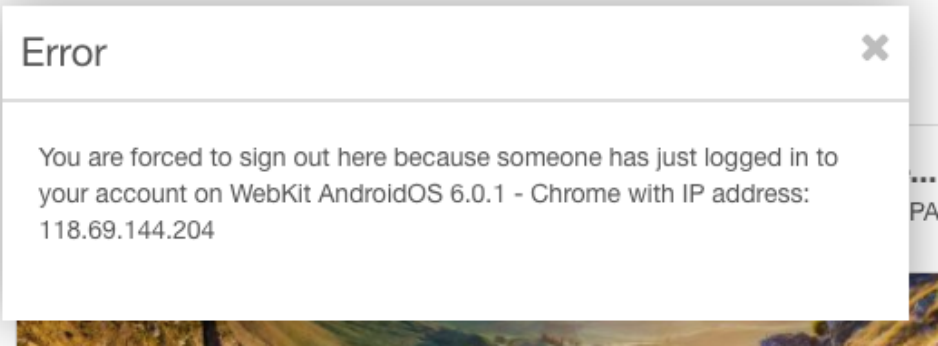
User Group Settings

Id	Name	Description
1	Can use this app features?	Decide the User Group Members can use features of the app.

Screenshots and Detail Descriptions

Id	Screenshot	Description

1	**App Settings** Multiple Device Login Enabled Yes No Notice Unknown Login Via Email Enabled Yes No Notice Unknown Login Via Popup Enabled Yes No	Settings
2	**User Group Settings** ADMINISTRATOR — Can use this app features? Yes No REGISTERED USER — Can use this app features? Yes No GUEST — Can use this app features? Yes No STAFF — Can use this app features? Yes No BANNED — Can use this app features? Yes No	User Group Settings
3	Account Settings Edit Profile Manage friends Privacy Settings AdminCP Login History Logout	Link to access **Login History Page**
4	**Login History** *Current Session* Device Type: **Chrome on Macintosh OS X 10_12_1** IP Address: **118.69.144.204** Time: **24 seconds ago** Device Type: **Chrome on WebKit AndroidOS 6.0.1** IP Address: **118.69.144.204** Time: **2 hours ago** Device Type: **Firefox on Macintosh OS X 10.12** IP Address: **118.69.144.204**	**Login History Page**

6		Notice Popup on unclosed windows when multiple logins is enabled
7		Notice Popup when user access a page on the in-session device and multiple logins is enabled.
8		Notice Popup when multiple logins are disabled.
9		Notice Email.

Image 1 content:

Users You

Warning ✕

Your account has just been logged in on WebKit AndroidOS 6.0.1 - Chrome with IP address: 118.69.144.204

Image 2 content:

Your account has just been logged in on iPad iOS 9_3_2 - Safari with IP address: 118.69.144.204

Image 3 content:

Error ✕

You are forced to sign out here because someone has just logged in to your account on WebKit AndroidOS 6.0.1 - Chrome with IP address: 118.69.144.204

Image 4 content:

Subject **Unknown Login Alert!**   10:44 AM
To robert@phpfox.com ☆

Hello Robert,

Someone has just logged in to your account on WebKit AndroidOS 6.0.1 – Chrome with IP address: 171.253.2.156. If this wasn't you, click here to change your password. Otherwise, you can view your login history at here.

Kind Regards,
Admin