





























AirDroid Business

Policy & Restriction Settings

Category	Feature	Description
*  features only work when AirDroid Biz Daemon has the Device Owner permission on the device. Learn More		
- PASSWORD SETTINGS -		
Password Configurations		<p>Create your device password based on your password preferences:</p> <ul style="list-style-type: none"> • Passwords meet complexity requirements: Unlock the device by entering the password that complies with the rules you've set up. • Force password configuration: Unlock the device by entering the password you configured.
Password Rules	Password Complexity Setup	<p>Establish the rules for the password to unlock the device screen.</p> <p>△ Certain devices with Android 7.0, 7.1.1 and 7.1.2 may not take effect due to system issues.</p>
	Minimum Password Length	<p>Set up the minimum length requirements for your passwords; ranging from 4 numbers to 16.</p>
	Maximum Number of Failed Attempts	<p>If the number of password attempts exceeds the configuration number, the device will be restored to its factory settings; supports the number of attempts ranging from 4 to 16.</p>
Create Password	Forced Lock Screen Password	<p>Users cannot change the password that has been configured.</p> <p>△ The devices with Android 7.0 or above will need to gain Device Owner permission to take effect. △ For devices with Android 11 and above, if a password already exists, you need to enter the old password on the device first so the new password can take effect.</p>
- APPLICATION SETTINGS-		
App Policy	App Blocklist	Apps added to the blocklist will be prohibited and cannot be used on the device.
- RESTRICTION SETTINGS -		
Device Functions	Camera 	<p>Allow or disable users to turn on camera.</p> <p>△ Support devices with Android 5.0 and above.</p>
	Lockscreen Camera 	<p>Allow or disable users to enable the camera from the lock screen.</p> <p>△ Support devices with Android 5.0 and above.</p>
	Mandatory Storage Encryption	<p>Apply forced encryption to the data stored on the device.</p>
	System Update 	<p>Allow or disable users to configure updates based on their preferences when the system updates are available. Functions include:</p> <ul style="list-style-type: none"> • Auto update: Enabling this setting will install any system updates automatically and reboot the device without asking permission from the user. • Defer update: This option will defer system updates for up to 30 days. • Windowed update: This option allows you to set a maintenance time window to push out updates; insert a start and end time of the maintenance window. This ensures that the updates will be done during off-business hours. <p>△ Support devices with Android 6.0 and above.</p>
Safety	Factory Reset 	<p>Allow or disable device users to initiate a factory reset; however, this does not apply to a hard reset (factory reset with hard keys).</p> <p>△ Support devices with Android 5.0 and above.</p>
	Login in Safe Mode 	<p>Allow or disable users to use safe mode to log in to the device.</p> <p>△ Support devices with Android 7.0 and above.</p>

Safety	Developer Mode 	Allow or disable users to access Developer mode. Support devices with Android 5.0 and above.
	USB debugging 	Allow or disable users to connect USB to enable USB debugging. Support devices with Android 5.0 and above.
Sync & Transfer	USB file transfer 	Allow or disable users to use USB to transfer files between the device and the computer. Support devices with Android 7.0 and above.
	USB external device 	Allow or disable users to connect SD cards and other devices via USB. Support devices with Android 5.0 and above.
Apps	Allow unknown sources 	Once disabled, users are not allowed to install any apps from unknown sources. However, you still can distribute and install apps via AMS. *Apps from unknown sources: apps coming from a third-party source or an APK file. Support devices with Android 7.0 and above.
	Uninstall app 	Allow or disable users to uninstall apps on the devices. Support devices with Android 7.0 and above.
Network & Roaming	Airplane mode 	Allow or disable users to activate airplane mode. Support devices with Android 9.0 and above.
	Wi-Fi Status	You can choose whether to keep your device's Wi-Fi ON/OFF. <div style="background-color: #ffe0e0; padding: 5px;">⚠️ If you choose to keep your device's Wi-Fi off, it will be completely disconnected from the internet until connecting it to an Ethernet cable or inserting a SIM card.</div>
	Select Wi-Fi Settings	You can choose to add multiple Wi-Fi networks to your settings. This will allow you to choose and switch between the networks you've added and apply to your device.
Device Connectivity	Android Beam 	Allow or disable users to use the Android Beam feature. Support devices with Android 5.1 and above.
	Bluetooth	Bluetooth Status. Allows options: Keep Enabled/Keep Disables.
Tethering	Network Sharing 	Allow or disable users to share the network, such as Hotspot/Bluetooth/USB. Support devices with Android 5.0 and above.
	Hotspot	You can choose to add multiple hotspot options to your settings. This will allow you to choose and switch between the options you've added and apply to your device. Only available for Android 8.0 and lower.
Date & Time	Time Zone	You can set and lock the time zone of a device. Devices with Android 8.0 and 8.1 are not supported. The devices with Android 9.0 or above will need to gain Device Owner permission to take effect.
	Change Date/Time 	Allow users to modify the time and date settings on the device. Support devices with Android 9.0 and above.
Display	Screen Timeout	Use this setting to keep the device awake, or set the duration of idle time before the device gets put to sleep. Options include 15s, 30s, 1 min, 2 min, 5 min, 10 min, 30 min, or Keep Awake.
	Allow to adjust Screen Timeout	Allow or disable users to adjust device screen timeout.
	Allow to adjust Screen Brightness	Allow users to change the screen brightness from the notification center.
	Screen Brightness	You can set the device screen to a fixed brightness.

Others	Disable Power Menu 	<p>Disable power menu options when long pressing the "Power" button, this will hide the Power Off menu when users press on the Power button.</p> <p> This does not disable the Power Off function completely, the menu is only hidden.</p> <p> It may not take effect after setting on some of the devices with Android 9.0 and above.</p>
GENERAL SETTINGS		
Operating System	APN settings 	<p>Select and configure the APN settings for the device.</p> <p> Support devices with Android 9.0 and above.</p>
	Device Language	<p>Select the desired language for the device.</p> <p> Language change goes into effect immediately with the devices enrolled only by "Enrollment via USB". For other enrollment methods, please reboot the devices to take effect after the language setting.</p> <p> Your devices must support the language you've set to, otherwise the settings will not take effect.</p> <p> Support devices with Android 7.0 and above.</p>
	Volume	You can choose to lock your device's ringer and/or media volumes at a set range.
KIOSK SETTINGS		
	Kiosk Mode Activation	Once Kiosk Mode is enabled, you can add applications to whitelist, control the system settings of the device, specify the exclusive brand and UI design for Kiosk, etc., so that your devices can operate according to your business requirements.
	App allowlist	App Allowlist lets you select the apps that can be used in Kiosk Mode. Other apps will then be hidden.
Kiosk Browser		
	Website allowlist	<p>The below Kiosk Browser settings will only take effect when the Kiosk Mode is activated on the device.</p> <p>Website Allowlist secures the website access under Kiosk mode. You can limit users to access the below websites only. Websites that are not on the list cannot be accessed. Kiosk Browser will be auto-activated once the site is added below. (Kiosk Browser icon will automatically show up on the main screen during Kiosk mode):</p> <ul style="list-style-type: none"> • Allow alert dialog: Allow JavaScript alert dialogs on this website; otherwise, they will be blocked. • Allow autofill: allow the website to automatically fill in form field data.  Only available for devices under Android 8.0 • Allow users to zoom website: Allow users to zoom in and out on a webpage. • Check existing file: before downloading, check if the file already exists in the device; if so, the file will not be downloaded. • Auto refresh: If there is no operation during the set time, the web page will auto-refresh. • Location access: Allow websites to access the device location. Enable this option to auto grant permissions to the websites. Please enable this option only to the websites you trust. Users will receive pop-up asking for permission when it is disabled. • Device file access: Allow the websites to access the device files such as photos, videos and etc. Please enable this option only to the websites you trust. Users will receive pop-up asking for permission when it is disabled. • Display desktop version as priority: Open this URL in the desktop version site as priority. • Text size: Set the text size of the website (10 - 71px). • Always start from the set page: Every time the user taps the shortcut, it starts from the first page. <p> Website Allowlist only takes effect in Kiosk Browser.</p>
	Browser Settings	<p>Provides a variety of configuration options for you to customize your Kiosk Browser's policy and restrictions to your business needs; options include:</p> <ul style="list-style-type: none"> • Display URL bar: Display and allow the user to navigate with the URL bar, but the input address will still be limited by the allowlist. • Allow multiple tabs to be opened: Allow users to open links in a new tab. • Allow "Print" option: Show or hide the "Print" button.  The button will be hidden for devices below Android 4.4 due to OS restrictions. • Allow desktop website: Allow users to switch between the desktop and the mobile websites. • Auto page adjustment: Adjust the web page automatically based on device screen size. • Always use incognito mode: Once the user exits the browser, no data such as account password or private information left in forms will be saved. Text autofill will be disabled when this mode is turned on. • Auto-clear cache: Kiosk Browser cache will be cleared periodically. • Disable back button: The device back button will be disabled during the use of Kiosk Browser; however, users can still tap the back icon (←) on the web page. <p> The following settings only take effect in the Kiosk Browser. Please DO NOT add other browsers to the app allowlist.</p>

Brand	Brand	You can select a brand you created in "Brand & Layout" to apply to your devices. This will show the corresponding wallpaper, icon size, and color when the device is under Kiosk Mode. If no brand is pre-selected, the device will be applied with the default interface.
Kiosk Launcher		In the Kiosk settings, you can set the single app mode, home screen and notification center in Kiosk mode according to your needs. It helps you limit user behavior on the device and provide a controlled environment.
	Single-app Mode	<p>You can force one application from your set of apps to run consistently, or relaunch after a time delay:</p> <ul style="list-style-type: none"> • Select an app: You can select a default app to run • Delay app relaunch: You can enter a wait time (in seconds) for the delay to relaunch the app after exiting. • Keep running: If you select this option and wish to exit Single-app mode later, you will need to go to the Admin Console to exit the device from Kiosk Mode.
	Home Screen	<ul style="list-style-type: none"> • Use system status bar: Allow or disable the system status bar. ⚠ Device with Android 8.0 or above can only use system default • Hide the navigation bar of the bottom screen: The navigation bar will be hidden. • Full-screen mode: The device will switch to full-screen mode by hiding the navigation and status bar. <p>⚠ Once the full-screen mode is activated, the bottom navigation bar and the keyboard will be hidden. Swipe up from the bottom of your device to unhide if needed. All app notifications will not be displayed at the top status bar after this option is enabled.</p>
	Notification center	<p>By default, the default notification center is closed when the device is in the Kiosk Mode. Enabling this option allows the user to have a notification center with quick features of your choice:</p> <ul style="list-style-type: none"> • Auto-rotate: Allow users to change the orientation of the device from the notification center. • Flashlight: Allow users to turn ON/OFF the flashlight from the notification center. • View and switch apps: Allow users to view and switch between running applications. • Clear apps: Allow users to clear applications in the background. ⚠ Due to Android limitations, some apps may restart. • Allow USB notification (Beta): Enabling this option will show the USB connection notifications. ⚠ This may not work on some devices. • Choose notification center position: You can choose to show it from the screen top, bottom, left or right side to access notification center. ⚠ Support devices with Android 8.0 and above.
Kiosk Restrictions		You can choose to enable Kiosk mode and configure the its device settings here.
	Cellular Data	Allow or disable users to access "Cellular Data" when in Kiosk Mode.
	Wi-Fi	Allow or disable users to access "Wi-Fi" setting when in Kiosk Mode.
	Hotspot	<p>Allow or disable users to turn hotspot on/off when in Kiosk mode.</p> <p>⚠ Only available for Android 8.0 and lower.</p>
	Display	<ul style="list-style-type: none"> • Lock display orientation (tablets only): This will allow you to lock your device screen in either landscape or portrait mode. Please note that the rotation button in the notification center will be invalid after lockdown. • Check screen size to detect tablet form-factor: If enabled, the device screen size (width and height) will be checked to determine if the device is a tablet and if it supports orientation-related features. ⚠ This may cause some large-screen Phone/Phablets to be detected as a tablet and start supporting orientation.
	Time Zone	<p>Allow users to access the "Time Zone" option on the upper right menu when in Kiosk Mode.</p> <p>⚠ Only available for Android 8.0 and lower.</p>