








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 Removal <p> Devices enrolled through Android Enterprise or Zero Touch DO NOT support Force Password Configuration and Password Removal.</p>
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>
	Password Valid Period	<p>Set a valid period for your passwords. You need to reset them after the expiration.</p> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
	Maximum number of reused passwords	<p>Set the maximum number of times a password can be reused.</p> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
	Smart Lock 	<p>Users can bypass the password prompt on the device lock screen by configuring trust agents such as On-Body Detection, Trusted Device, etc.</p> <p> Support devices with Android 5.0 and above.</p> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p> <p>* This setting is renamed "Extended Unlock" for Android 14 and above devices.</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.</p> <p>⚠ 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>
Remove Password	Password Removal	<p>The existing password will be removed and users cannot set a new password.</p> <p>⚠ For devices with Android 11 and above, if a password already exists, you need to enter the old password on the device first before the removal of the 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.
	App Allowlist	<p>Only apps in the allowlist can be used on the device.</p> <p>⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
- RESTRICTION SETTINGS -		
Device Functions	Camera 	<p>Allow or disable users to turn on the 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>* This will affect screenshot-related features, such as screenshots and remote controls on Dashboard.</p> <p>⚠ Support devices with Android 5.0 and above.</p>
	Microphone 	<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.

<p>Device Functions</p>	<p>System Update </p>	<ul style="list-style-type: none"> • 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 offbusiness hours. <p> Support devices with Android 6.0 and above.</p>
<p>Safety</p>	<p>Factory Reset </p>	<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>
	<p>Factory Reset Protect </p>	<p>Add and select the only Google email address your devices can log in to after being factory reset.</p> <p> Support devices with Android 5.1 and above.</p> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
	<p>Login in Safe Mode </p>	<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> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
	<p>Developer Mode </p>	<p>Allow or disable users to access Developer mode.</p> <p> Support devices with Android 5.0 and above.</p>
	<p>USB debugging </p>	<p>Allow or disable users to connect USB to enable USB debugging.</p> <p> Support devices with Android 5.0 and above.</p> <p> Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
	<p>Custom Compliance Settings </p>	<p>When enabled, you can customize compliance settings. The device will prioritize the compliance rules you customize.</p> <p>* The device will be marked as "non-compliant" when the device does not comply with the password rule in [Password]-[Rules for creating passwords].</p> <p>* You can set the actions-'Disable device' or 'Erase device' - to be performed on non-compliant devices and the execution time.</p> <p> Support devices with Android 7.0 and above.</p>
<p>Sync & Transfer</p>	<p>USB file transfer </p>	<p>Allow or disable users to use USB to transfer files between the device and the computer.</p> <p> Support devices with Android 7.0 and above.</p>

<p>Sync & Transfer</p>	<p>USB external device </p>	<p>Allow or disable users to connect SD cards and other devices via USB.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 5.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
<p>Users and Accounts</p>	<p>Allow adding/deleting accounts </p>	<p>Allow or disable users to add/delete accounts for devices.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 5.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
	<p>Allow adding/deleting Google accounts </p>	<p>Allow or disable users to add/delete Google accounts for devices.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 5.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
<p>Apps</p>	<p>Allow unknown sources </p>	<p>Once disabled, users are not allowed to install any apps from unknown sources*. However, you still can distribute and install apps via AMS.</p> <p>* Apps from unknown sources: apps coming from a third-party source or an APK file.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 7.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
	<p>Uninstall app </p>	<p>Allow or disable users to uninstall apps on the devices.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 7.0 and above.
	<p>App Permissions Management </p>	<p>You can set a default runtime permission for apps here. When the apps on your devices request permissions, they will respond according to your customized permission rules.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 6.0 and above.
	<p>In-App Browser</p>	<p>Allow or disable users' access to websites within applications. You can configure to allow/disallow specified applications from using "In-App Browser" functionality.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 6.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
<p>Network & Roaming</p>	<p>Airplane mode </p>	<p>Allow or disable users to activate airplane mode.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 9.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.





Network & Roaming	Wi-Fi Status	<p>You can choose whether to keep your device's Wi-Fi ON/OFF.</p> <p>* 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.</p>
	Select Wi-Fi Settings	<p>You can choose to add multiple Wi-Fi networks to your settings, and select a maximum of six between these Wi-Fi networks. By default, the system connects to the Wi-Fi networks in the order you select.</p> <p>⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.</p>
Device Connectivity	Android Beam 	<p>Allow or disable users to use the Android Beam feature.</p> <p>⚠ Support devices with Android 5.1 and above.</p>
	Bluetooth	<p>Bluetooth Status. Allows options: Keep Enabled/Keep Disables.</p>
Tethering	Network Sharing 	<p>Allow or disable users to share the network, such as Hotspot/Bluetooth/USB.</p> <p>⚠ Support devices with Android 5.0 and above.</p>
	Hotspot	<p>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.</p> <p>⚠ Only available for Android 8.0 and lower.</p>
Calls	SIM Card Binding Settings	<p>Activating this will bind the device to the specified ICCID(s). Please navigate to Device List to set the ICCID(s). The device can use any SIM card to make calls if not set.</p> <p>⚠ The devices with Android 10.0 and above need Device Owner permission to take effect.</p> <p>⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.</p> <p>⚠ Requires phone permission granted to the device's Biz Daemon.</p>
	Allowed Numbers	<p>If no allowed number is set, the device can receive and make any calls. To customize the phone allowlist for each device, select Restrict incoming calls/Restrict outgoing calls and then set it in Device List.</p> <p>⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.</p> <p>⚠ The feature is only effective when the device is granted permissions for Phone and Call Log.</p> <p>⚠ Certain devices with Android 10.0 and above require the Device Owner permission for this feature.</p>
	Contacts	<p>After the contacts are sent, the contacts on the device will be updated with the ones that were sent.</p>

Location	Location Settings 	The GPS Status of the device can be configured when this option is enabled.
Date & Time	Time Zone	<p>You can set and lock the time zone of a device.</p> <ul style="list-style-type: none">  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.  Devices enrolled through Android Enterprise or Zero Touch on Android 9.0 and above are not supported.
	Change Date/Time 	<p>Allow users to modify the time and date settings on the device.</p> <ul style="list-style-type: none">  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><i>* This does not disable the Power Off function completely, the menu is only hidden.</i></p> <ul style="list-style-type: none">  It may not take effect after setting on some of the devices with Android 9.0 and above.
- GENERAL SETTINGS -		
General Settings	APN settings 	<p>Select and configure the APN settings for the device.</p> <ul style="list-style-type: none">  Support devices with Android 9.0 and above.  Devices enrolled through Android Enterprise or Zero Touch are not supported.
	VPN settings 	<p>Select the VPN for the "Always-on VPN" feature</p> <p><i>* You must install the VPN you selected, and the VPN must support the always-on feature (ensure all connections automatically route through the VPN). Your device will be connected to a regular Internet connection if there is an issue with the VPN.</i></p> <ul style="list-style-type: none">  Support devices with Android 10.0 and above.  Devices enrolled through Android Enterprise or Zero Touch are not supported.

General Settings	VPN settings 	<p>Lock down VPN</p> <p>Enable to force your devices to only connect to the Internet through the selected VPN.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 10.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
	Credential settings 	<p>Add and select the credential to be installed for safer access to the organization's data from managed devices.</p> <p>* To install credentials on devices running Android 9 and above, please go to [Password] – [Password Configuration] to set a password first before issuing a credential.</p> <ul style="list-style-type: none"> ⚠ Support devices with Android 7.0 and above. ⚠ Devices enrolled through Android Enterprise or Zero Touch are not supported.
	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> <ul style="list-style-type: none"> ⚠ Support devices with Android 7.0 and above.
	Volume	<p>You can choose to lock your device's ringer, media, and/or alarm volumes at a set range.</p>
– KIOSK SETTINGS –		
Kiosk Mode Activation		<p>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.</p>
	Kiosk app allowlist	<p>App Allowlist lets you select the apps that can be used in Kiosk Mode. Other apps will then be hidden.</p>
Kiosk Browser		<p>The below Kiosk Browser settings will only take effect when the Kiosk Mode is activated on the device.</p>
	Website allowlist	<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. <ul style="list-style-type: none"> ⚠ Only available for devices under Android 8.0.

	Website allowlist	<ul style="list-style-type: none"> • 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>
Kiosk Browser	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. <p>⚠ The button will be hidden for devices below Android 4.4 due to OS restrictions.</p> <ul style="list-style-type: none"> • 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	<p>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 preselected, the device will be applied with the default interface.</p>

Kiosk Launcher		<p>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.</p>
Kiosk Launcher	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. <p>⚠ Device with Android 8.0 or above can only use system default</p> <p>⚠ For devices with Android 9.0 and above that AirDroid Biz Daemon has Device Owner permission. Users can access the default Notification Center after this option is enabled (go to [Kiosk Restriction]-[Other settings] to ensure the home key is enabled).</p> <ul style="list-style-type: none"> • 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. <p>⚠ Due to Android limitations, some apps may restart.</p> <ul style="list-style-type: none"> • Allow USB notification (Beta): Enabling this option will show the USB connection notifications. <p>⚠ This may not work on some devices.</p> <ul style="list-style-type: none"> • Choose notification center position: You can choose to show it from the screen top, bottom, left or right side to access notification center. <p>⚠ Support devices with Android 8.0 and above.</p>

Kiosk Restrictions		You can choose to enable Kiosk mode and configure the its device settings here.
Kiosk Restrictions	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	Allow or disable users to turn hotspot on/off when in Kiosk mode.  Only available for Android 8.0 and lower.
	Bluetooth	Allow or disable users to access the "Bluetooth" settings in Kiosk mode.
	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. <p>* This may cause some large-screen Phone/Phablets to be detected as a tablet and start supporting orientation.</p>
	Time Zone	Allow users to access the "Time Zone" option on the upper right menu when in Kiosk Mode.  Only available for Android 8.0 and lower.
	Other Settings 	<ul style="list-style-type: none"> • Home key: Allow or disable users to use Home key in Kiosk mode. • Recent Key: Allow or disable users to use Recent key in Kiosk mode. <p> Support devices with Android 9.0 and above.</p>