



Supervised only configuration Profile Key Reference

`Whitelist`

Array of dictionaries

Optional. Supervised only (ignored otherwise). If present, only AirPlay destinations present in this list are available to the device. The dictionary format is described below.

`allowFingerprintModification`

Boolean

Optional. Supervised only. Not supported on OS X. Allows the user to modify Touch ID. Default NO.

`RemovalPassword`

String

Optional. Supervised only. Specifies the removal password for the profile.

`allowAccountModification`

Boolean

Optional. Supervised only. If set to `false`, account modification is disabled.

Availability: Available only in iOS 7.0 and later.

`allowAirDrop`

Boolean

Optional. Supervised only. If set to `false`, AirDrop is disabled.

Availability: Available only in iOS 7.0 and later.

`allowAppCellularDataModification`

Boolean

Optional. Supervised only. If set to `false`, changes to cellular data usage for apps are disabled.

Availability: Available only in iOS 7.0 and later.

`allowAppInstallation`

Boolean

Optional. Supervised only. When `false`, the App Store is disabled and its icon is removed from the Home screen. Users are unable to install or update their applications. This key is deprecated on unsupervised devices.

`allowAssistantUserGeneratedContent`

Boolean

Optional. Supervised only. When `false`, prevents Siri from querying usergenerated content from the web.

Availability: Available in iOS 7 and later.

`allowBookstore`

Boolean

Optional. Supervised only. If set to `false`, iBookstore will be disabled. This will default to `true`.

Availability: Available in iOS 6.0 and later.



`allowBookstoreErotica`

Boolean

Optional. Supervised only prior to iOS 6.1. If set to `false`, the user will not be able to download media from the iBookstore that has been tagged as erotica. This will default to `true`.

Availability: Available in iOS 6.0 and later.

`allowFindMyFriendsModification`

Boolean

Optional. Supervised only. If set to `false`, changes to Find My Friends are disabled.

Availability: Available only in iOS 7.0 and later.

`allowGameCenter`

Boolean

Optional. Supervised only. When `false`, Game Center is disabled and its icon is removed from the Home screen. Default is `true`.

Availability: Available only in iOS 6.0 and later.

`allowHostPairing`

Boolean

Supervised only. If set to `false`, host pairing is disabled with the exception of the supervision host. If no supervision host certificate has been configured, all pairing is disabled. Host pairing lets the administrator control which devices an iOS 7 device can pair with.

Availability: Available only in iOS 7.0 and later.

`allowUIConfigurationProfileInstallation`

Boolean

Optional. Supervised only. If set to `false`, the user is prohibited from installing configuration profiles and certificates interactively. This will default to `true`.

Availability: Available in iOS 6.0 and later.

`autonomousSingleAppModePermittedAppIDs`

Array of strings

Optional. Supervised only. If present, allows apps identified by the bundle IDs listed in the array to autonomously enter Single App Mode.

Availability: Available only in iOS 7.0 and later.

`forceAssistantProfanityFilter`

Boolean

Optional. Supervised only. When `true`, forces the use of the profanity filter assistant.

`allowEraseContentAndSettings`

Boolean

Supervised only. If set to `false`, disables the "Erase All Content And Settings" option in the Reset UI.

`allowSpotlightInternetResults`

Boolean

Supervised only. If set to `false`, Spotlight will not return Internet search results.

Availability: Available in iOS and in OS X 10.11 and later.



`allowEnablingRestrictions`

Boolean

Supervised only. If set to `false`, disables the “Enable Restrictions” option in the Restrictions UI in Settings.

`allowPodcasts`

Boolean

Supervised only. If set to `false`, disables podcasts. Defaults to `true`.

Availability: Available in iOS 8.0 and later.

`allowDefinitionLookup`

Boolean

Supervised only. If set to `false`, disables definition lookup. Defaults to `true`.

Availability: Available in iOS 8.1.3 and later and in OS X 10.11.2 and later.

`allowPredictiveKeyboard`

Boolean

Supervised only. If set to `false`, disables predictive keyboards. Defaults to `true`.

Availability: Available in iOS 8.1.3 and later.

`allowAutoCorrection`

Boolean

Supervised only. If set to `false`, disables keyboard auto-correction.

Defaults to `true`.

Availability: Available in iOS 8.1.3 and later.

`allowSpellCheck`

Boolean

Supervised only. If set to `false`, disables keyboard spell-check. Defaults to `true`.

Availability: Available in iOS 8.1.3 and later.

`allowMusicService`

Boolean

Supervised only. If set to `false`, Music service is disabled and Music app reverts to classic mode.

Defaults to `true`.

Availability: Available in iOS 9.3 and later.

`allowNews`

Boolean

Supervised only. If set to `false`, disables News.

Defaults to `true`.

Availability: Available in iOS 9.0 and later.

`allowUIAppInstallation`

Boolean

Supervised only. When `false`, the App Store is disabled and its icon is removed from the Home screen.

However, users may continue to use Host apps (iTunes, Configurator) to install or update their apps.

Defaults to `true`.

Availability: Available in iOS 9.0 and later.



[allowKeyboardShortcuts](#)

Boolean

Supervised only. If set to `false`, keyboard shortcuts cannot be used.

Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowPairedWatch](#)

Boolean

Supervised only. If set to `false`, disables pairing with an Apple Watch. Any currently paired Apple Watch is unpaired and erased. Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowPasscodeModification](#)

Boolean

Supervised only. If set to `false`, prevents device passcode from being added, changed, or removed.

Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowDeviceNameModification](#)

Boolean

Supervised only. If set to `false`, prevents device name from being changed. Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowWallpaperModification](#)

Boolean

Supervised only. If set to `false`, prevents wallpaper from being changed. Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowAutomaticAppDownloads](#)

Boolean

Supervised only. If set to `false`, prevents automatic downloading of apps purchased on other devices.

Does not affect updates to existing apps. Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowEnterpriseAppTrustModification](#)

Boolean

Supervised only. If set to `false`, prevents the enterprise app trust settings from being changed.

Defaults to `true`.

Availability: Available in iOS 9.0 and later.

[allowRadioService](#)

Boolean

Supervised only. If set to `false`, iTunes Radio is disabled. Defaults to `true`.

Availability: Available in iOS 9.3 and later.

[blacklistedAppBundleIDs](#)

Array of strings

Supervised only. If present, prevents bundle IDs listed in the array from being shown or launchable.

Availability: Available in iOS 9.3 and later.



`whitelistedAppBundleIDs`

Array of strings

Supervised only. If present, allows only bundle IDs listed in the array from being shown or launchable.

`allowNotificationsModification`

Boolean

Supervised only. If set to `false`, notification settings cannot be modified. Defaults to `true`.

Availability: Available in iOS 9.3 and later.

`PayloadRemovalDisallowed`

Boolean

Optional. Supervised only. If present and set to `true`, the user cannot delete the profile (unless the profile has a removal password and the user provides it).

<https://developer.apple.com/library/ios/featuredarticles/iPhoneConfigurationProfileRef/Introduction/Introduction.html>