

Android EMM Global Default Policy Change (14.9+)

What

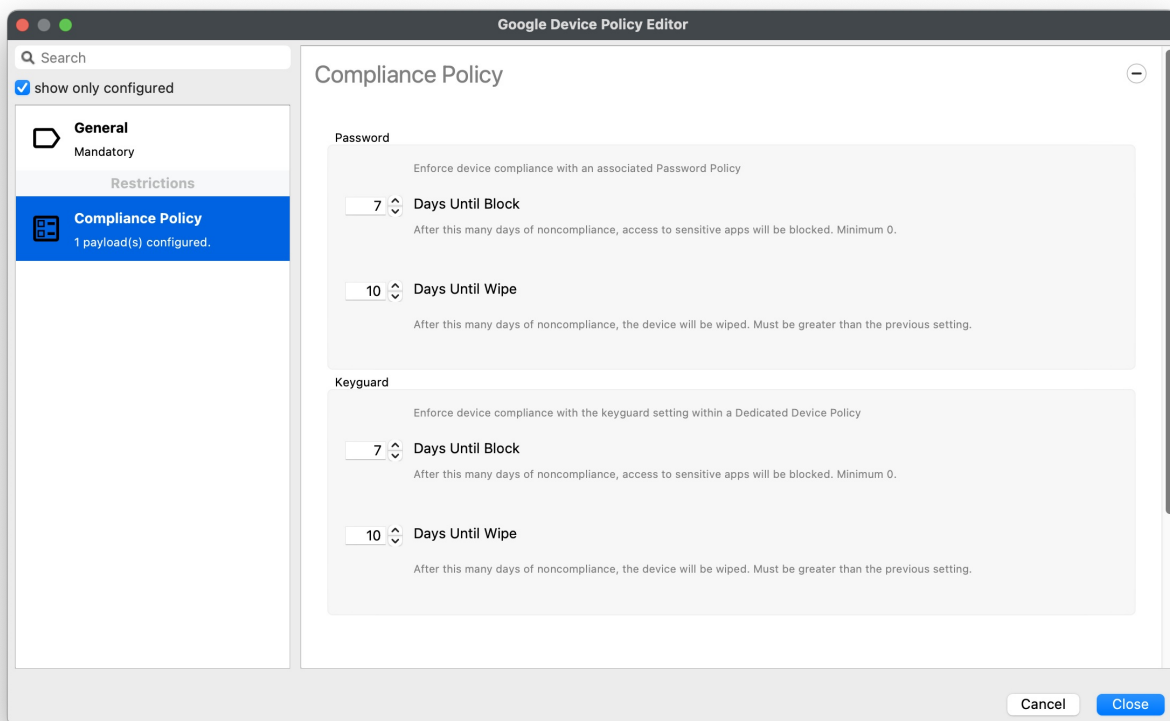
Prior to version 14.9 of FileWave, Password and Keyguard policies were included automatically in an Android Default Custom Policy. An Android Default Custom Policy sets certain device parameters for ALL managed Android EMM devices. In Version 14.9, this behavior is changed because inclusion of Keyguard/Password elements in the default policy can cause issues with BYOD enrollment, so those elements are now removed from all default policies.

When/Why

Default Policies are used to set global settings for enrolled Android devices. If you don't use them, or are just starting now to use them, this article has no impact on your environment. If you used them prior though, and Keyguard and Password Policies are important to your environment, you MUST make the changes outlined below.

How

Because those two settings are removed from the default policy, you'll likely want to make the following change BEFORE upgrade to ensure a seamless policy shift (afterward is OK too, but devices won't have the policies in the meantime). Basically, it is a simple change...instead of including those policy configs in the global policy, we'll just put them in a normal (fileset) policy and apply that by smart group instead. The best option would be to apply that policy via a smart group to all non-BYOD Android devices. Then, as soon as your server is upgraded, all devices that need the "new" policies will have them. Example fileset policy and smart group definition shown below:



QueryBuilder - Non-BYOD Android

Component

ActivationLock Bypass Code

All Devices

Android Device

Current Carrier Network

Device State

EMM Name

Encryption is Enabled

FileWave Client Version

FileWave Model Number

GCM/FCM Registration ID

IMEI

Is User-Owned

MEID

Chromebook Device

Content Caching Info

True if this device is "BYOD", false if it is company-owned.

Internal name: byod

Name: Non-BYOD Android

Main Component: All Devices

Include Archived Clients

Criteria

Fields

Clients

All of these expressions must be true

Not

Android Device / Is User-Owned

equals

true

+ -

Add Group

Move up

Move down

Move in next group

Move before parent

Cancel

Save

Revision #1

★ Created 17 July 2023 00:54:17 by Josh Levitsky

✎ Updated 17 December 2024 15:08:47 by Josh Levitsky