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GOOGLE ANDROID 9.x STIG CONFIGURATION TABLES

Version 1, Release 1

23 August 2019

Developed by Google and DISA for the DoD

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LIST OF TABLES

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| Table 1: | Configuration | Policy Rule | es1 | L |
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Note: The logic of some of the configuration settings in the following tables may differ from one MDM product to another. For example, the policy rule "Disable Manual Date Time Changes" may appear as "Allow Manual Date Time Changes" in some MDM consoles. In this case, the setting should be configured to "False" instead of "True".

The configuration for this STIG assumes the Corporate Owned Personally Enabled (COPE) use case is deployed.

| Policy Group | Policy Rule | Options | Settings | Related Requirement | Comment |
|--------------------------|---|--|--|-----------------------------------|---|
| Password requirements | minimum password length | 0+ | 6 | GOOG-09-000100 | Minimum device password length |
| Password requirements | minimum password quality | Unspecified, Something, Numeric, Numeric (Complex), Alphabetic, Alphanumeric, Complex | Numeric (Complex), Alphabetic, Alphanumeric, or Complex | GOOG-09-000200 | Numeric (Complex) recommended |
| Password requirements | Device lock timeout | 0+ | 15 | GOOG-09-000300, GOOG-09-000400 | |
| Password requirements | Maximum number of failed attempts | 0+ | 10 | GOOG-09-000500 | |
| Restrictions | Google Play | Allow, Disallow | Allow | GOOG-09-000800 | |
| Restrictions | Non-Market App Installation | Allow, Disallow | Disallow | GOOG-09-000800 | |
| Restrictions | List of approved apps listed in | List of approved apps | List only approved workspace apps in Google Play | GOOG-09-001000, GOOG-09-001100 | Managed Google Play is always a Whitelisted App Store |

Table 1: Configuration Policy Rules

| Policy Group | Policy Rule | Options | Settings | Related Requirement | Comment |
|--------------|--|---------------------|-----------------|-----------------------------------|--|
| | managed Google Play | | | | |
| Restrictions | Bluetooth | Allow, Disallow | Allow, Disallow | GOOG-09-001400 | Setting of control depends on AO decision |
| Restrictions | Unredacted Notifications | Allow, Disallow | Disallow | GOOG-09-001600 | |
| Restrictions | Disable trust agents | Select/ unselect | Select | GOOG-09-002300 | |
| Restrictions | Debugging features | Allow, Disallow | Disallow | GOOG-09-002800 | |
| Restrictions | Lock Screen Message | Enable, Disable | Enable, Disable | GOOG-09-003400 | If the DoD warning banner is not placed in the User Agreement, configure on the Google device via the MDM console and enter required text |
| Restrictions | Disallow USB file transfer | Select/ unselect | Select | GOOG-09-003500, GOOG-09-003700 | |
| Restrictions | Disallow backup servicer | Select/ unselect | Select | GOOG-09-003900 | |
| Restrictions | Disallow cross profile copy/paste | Enable, disable | Select | GOOG-09-004500 | |
| Restrictions | Disallow sharing data into the profile | Enable, disable | Select | GOOG-09-004500 | |
| Restrictions | Disallow Add User | Select/ unselect | Select | GOOG-09-004700 | Multi-user mode |
| Restrictions | Enable security logging | Select/ unselect | Select | GOOG-09-005505, GOOG-09-006100 | |

| Policy Group | Policy Rule | Options | Settings | Related Requirement | Comment |
|-----------------------------|--|--|--|----------------------------------|---|
| Restrictions | Enable network logging | Select/ unselect | Select | GOOG-09-005505 | |
| Restrictions | Disallow config tethering | Select/ unselect | Select | GOOG-09-008800 | |
| Policy management | Certificates | Include DoD certificates in Work profile | | GOOG-09-009000 | |
| Restrictions | Disallow config credentials | Select/ unselect | Select | GOOG-09-009100 | |
| Restrictions | Disallow modify accounts | Select/ unselect | Select | GOOG-09-009200 | Blocks adding personal email accounts to work profile |
| Policy management | Core app white list | List approved core apps | | GOOG-09-009400 | Enforce system app "disable" list with this control |
| Enrollment Configuration | Default device enrollment | Fully Managed, Fully Managed Devices with Work Profiles | Fully Managed Devices with Work Profiles | GOOG-09-009600 | COPE enrollment |
| Restrictions | Enable autofill | Select/ unselect | Unselect | GOOG-09-009800 GOOG-09-010000 | Workspace browser and app auto completion |
| Restrictions | Set auto (network) time required | Select/ unselect | Select | GOOG-09-010200 | |
| Restrictions | Disallow outgoing beam | Select/unselect | Select | GOOG-09-010500 | |

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| Policy Group | Policy Rule | Options | Settings | Related Requirement | Comment |
|--------------|-----------------|--------------|-------------------------------|------------------------|---------------------------------------|
| MDM | Android version | Android 9 OS | version PQ3A.190605.003.A3 | GOOG-09-010500 | NIAP approved version of Android 9 |