“maximumTimeToLock”: “1000”

“screenCaptureDisabled”:true

“cameraDisabled”:true

"keyguardDisabledFeatures":[

KEYGUARD\_DISABLED\_FEATURE\_UNSPECIFIED

CAMERA

NOTIFICATIONS

UNREDACTED\_NOTIFICATIONS

TRUST\_AGENTS

DISABLE\_FINGERPRINT

DISABLE\_REMOTE\_INPUT

FACE

IRIS

BIOMETRICS

ALL\_FEATURES

]

"defaultPermissionPolicy": “PROMPT”/ “GRANT” / “DENY”

"persistentPreferredActivities": [

{

"receiverActivity": string,

"actions": [

string

],

"categories": [

string

]

}

]

"openNetworkConfiguration": {

"NetworkConfigurations": [{  
 "GUID": "a",  
 "Name": "Example A",  
 "Type": "WiFi",  
 "WiFi": {  
 "SSID": "Example A",  
 "Security": "None",  
 "AutoConnect": true  
 }  
 }, {  
 "GUID": "b",  
 "Name": "Example B",  
 "Type": "WiFi",  
 "WiFi": {  
 "SSID": "Example B",  
 "Security": "WEP-PSK",  
 "Passphrase": "1234567890"  
 }  
 }, {  
 "GUID": "c",  
 "Name": "Example C",  
 "Type": "WiFi",  
 "WiFi": {  
 "SSID": "Example C",  
 "Security": "WPA-PSK",  
 "Passphrase": "baseball"  
 }  
 },  
 "GUID": "networkA",  
 "Name": "networkA",  
 "Type": "WiFi",  
 "WiFi": {  
 "SSID": "networkA",  
 "Security": "WPA-PSK",  
 "Passphrase": "pwd1234567",  
 "MACAddressRandomizationMode":"Hardware"  
 }  
 }]

}

"systemUpdate": {

"type": “SYSTEM\_UPDATE\_TYPE\_UNSPECIFIED”, “AUTOMATIC”, “WINDOWED”, “POSTPONE”

"startMinutes": integer,

"endMinutes": integer,

"freezePeriods": [

{

"startDate": {

"year": integer,

"month": integer,

"day": integer

},

"endDate":

{

"year": integer,

"month": integer,

"day": integer

}

}

]

}

"accountTypesWithManagementDisabled": [

string

]

"addUserDisabled": true

"adjustVolumeDisabled": true

"factoryResetDisabled": true

"installAppsDisabled": true

"mountPhysicalMediaDisabled": true

"modifyAccountsDisabled": true,

"safeBootDisabled": true,

"uninstallAppsDisabled": true,

"statusBarDisabled": true,

"keyguardDisabled": true,

"minimumApiLevel": integer,

"statusReportingSettings": {

"applicationReportsEnabled": true,

"deviceSettingsEnabled": true,

"softwareInfoEnabled": true,

"memoryInfoEnabled": true,

"networkInfoEnabled": true,

"displayInfoEnabled": true,

"powerManagementEventsEnabled": true,

"hardwareStatusEnabled": true,

"systemPropertiesEnabled": true,

"applicationReportingSettings": {

"includeRemovedApps": true

},

"commonCriteriaModeEnabled": true

}

"bluetoothContactSharingDisabled": Boolean

"shortSupportMessage": {

"localizedMessages": {

string: string,

...

},

"defaultMessage": string

}

"longSupportMessage": {

"localizedMessages": {

string: string,

...

},

"defaultMessage": string

}

"passwordRequirements": {

"passwordMinimumLength": integer,

"passwordMinimumLetters": integer,

"passwordMinimumLowerCase": integer,

"passwordMinimumNonLetter": integer,

"passwordMinimumNumeric": integer,

"passwordMinimumSymbols": integer,

"passwordMinimumUpperCase": integer,

"passwordQuality":PASSWORD\_QUALITY\_UNSPECIFIED

BIOMETRIC\_WEAK/ SOMETHING / NUMERIC / NUMERIC\_COMPLEX /ALPHABETIC /ALPHANUMERIC /COMPLEX /COMPLEXITY\_LOW/ COMPLEXITY\_MEDIUM /COMPLEXITY\_HIGH

"passwordHistoryLength": integer,

"maximumFailedPasswordsForWipe": integer,

"passwordExpirationTimeout": string,

"passwordScope":SCOPE\_UNSPECIFIED / SCOPE\_DEVICE / SCOPE\_PROFILE

"requirePasswordUnlock": REQUIRE\_PASSWORD\_UNLOCK\_UNSPECIFIED/ USE\_DEFAULT\_DEVICE\_TIMEOUT / REQUIRE\_EVERY\_DAY

"unifiedLockSettings": UNIFIED\_LOCK\_SETTINGS\_UNSPECIFIED / ALLOW\_UNIFIED\_WORK\_AND\_PERSONAL\_LOCK / REQUIRE\_SEPARATE\_WORK\_LOCK

}

**1.Wifi setting**

"wifiConfigsLockdownEnabled": boolean,

"bluetoothConfigDisabled": boolean,

"cellBroadcastsConfigDisabled": boolean,

"credentialsConfigDisabled": boolean,

"mobileNetworksConfigDisabled": boolean,

"tetheringConfigDisabled": boolean,

"vpnConfigDisabled": boolean,

"wifiConfigDisabled": boolean,

"createWindowsDisabled": boolean,

"networkResetDisabled": boolean,

"outgoingBeamDisabled": boolean,

"outgoingCallsDisabled": boolean,

"removeUserDisabled": boolean,

"shareLocationDisabled": boolean,

"smsDisabled": boolean,

"unmuteMicrophoneDisabled": boolean,

"usbFileTransferDisabled": boolean,

"ensureVerifyAppsEnabled": boolean,

"permittedInputMethods": {

"packageNames": [

string

]

}

"stayOnPluggedModes": [

BATTERY\_PLUGGED\_MODE\_UNSPECIFIED/ AC / USB / WIRELESS

]

"recommendedGlobalProxy": {

"host": string,

"port": integer,

"excludedHosts": [

string

],

"pacUri": string

}

"setUserIconDisabled": boolean,

"setWallpaperDisabled": Boolean

"choosePrivateKeyRules": [

{

"urlPattern": string,

"packageNames": [

string

],

"privateKeyAlias": string

}

]

"alwaysOnVpnPackage": {

"packageName": string,

"lockdownEnabled": Boolean

}

"frpAdminEmails": [

string

]

"deviceOwnerLockScreenInfo": {

"localizedMessages": {

string: string,

...

},

"defaultMessage": string

}

"dataRoamingDisabled": boolean,

"locationMode": LOCATION\_MODE\_UNSPECIFIED / HIGH\_ACCURACY / SENSORS\_ONLY / BATTERY\_SAVING / OFF / LOCATION\_USER\_CHOICE / LOCATION\_ENFORCED / LOCATION\_DISABLED,

"networkEscapeHatchEnabled": boolean,

"bluetoothDisabled": boolean,

"blockApplicationsEnabled": boolean,

"installUnknownSourcesAllowed": boolean,

"debuggingFeaturesAllowed": boolean,

"funDisabled": boolean,

"autoTimeRequired": boolean,

"permittedAccessibilityServices": {

"packageNames": [

string

]

},

"appAutoUpdatePolicy": “APP\_AUTO\_UPDATE\_POLICY\_UNSPECIFIED” / CHOICE\_TO\_THE\_USER / NEVER / WIFI\_ONLY / ALWAYS

"kioskCustomLauncherEnabled": boolean,

"skipFirstUseHintsEnabled": boolean,

"privateKeySelectionEnabled": Boolean

"encryptionPolicy": “ENCRYPTION\_POLICY\_UNSPECIFIED” / “ENABLED\_WITHOUT\_PASSWORD” / “ENABLED\_WITH\_PASSWORD”

"usbMassStorageEnabled": Boolean

"permissionGrants": [

{

"permission": string,

"policy": “PERMISSION\_POLICY\_UNSPECIFIED”/ “PROMPT” / “GRANT” / “DENY”

}

]

"playStoreMode": “PLAY\_STORE\_MODE\_UNSPECIFIED” / “WHITELIST” / “BLACKLIST”

"setupActions": [

{

"title": {

"localizedMessages": {

string: string,

...

},

"defaultMessage": string

},

"description": {

"localizedMessages": {

string: string,

...

},

"defaultMessage": string

},

// Union field action can be only one of the following:

"launchApp": {

"packageName": string

}

}

]

"passwordPolicies": [

{

"passwordRequirements": {

"passwordMinimumLength": integer,

"passwordMinimumLetters": integer,

"passwordMinimumLowerCase": integer,

"passwordMinimumNonLetter": integer,

"passwordMinimumNumeric": integer,

"passwordMinimumSymbols": integer,

"passwordMinimumUpperCase": integer,

"passwordQuality":PASSWORD\_QUALITY\_UNSPECIFIED

BIOMETRIC\_WEAK/ SOMETHING / NUMERIC / NUMERIC\_COMPLEX /ALPHABETIC / ALPHANUMERIC /COMPLEX /

COMPLEXITY\_LOW/ COMPLEXITY\_MEDIUM /COMPLEXITY\_HIGH

"passwordHistoryLength": integer,

"maximumFailedPasswordsForWipe": integer,

"passwordExpirationTimeout": string,

"passwordScope":SCOPE\_UNSPECIFIED / SCOPE\_DEVICE / SCOPE\_PROFILE

"requirePasswordUnlock": REQUIRE\_PASSWORD\_UNLOCK\_UNSPECIFIED/ USE\_DEFAULT\_DEVICE\_TIMEOUT / REQUIRE\_EVERY\_DAY

"unifiedLockSettings": UNIFIED\_LOCK\_SETTINGS\_UNSPECIFIED / ALLOW\_UNIFIED\_WORK\_AND\_PERSONAL\_LOCK / REQUIRE\_SEPARATE\_WORK\_LOCK

}

}

]

"policyEnforcementRules": [

{

"blockAction": {

object (BlockAction)

},

"wipeAction": {

object (WipeAction)

},

// Union field trigger can be only one of the following:

"settingName": string

}

]

"kioskCustomization": {

"powerButtonActions": “POWER\_BUTTON\_ACTIONS\_UNSPECIFIED”/ “POWER\_BUTTON\_AVAILABLE”/ “POWER\_BUTTON\_BLOCKED” "systemErrorWarnings": “SYSTEM\_ERROR\_WARNINGS\_UNSPECIFIED”/ “ERROR\_AND\_WARNINGS\_ENABLED”/ “ERROR\_AND\_WARNINGS\_MUTED”

"systemNavigation": “SYSTEM\_NAVIGATION\_UNSPECIFIED” / “NAVIGATION\_ENABLED” / “NAVIGATION\_DISABLED” / “HOME\_BUTTON\_ONLY”

"statusBar": “STATUS\_BAR\_UNSPECIFIED” / “NOTIFICATIONS\_AND\_SYSTEM\_INFO\_ENABLED” / “NOTIFICATIONS\_AND\_SYSTEM\_INFO\_DISABLED” / “SYSTEM\_INFO\_ONLY”),

"deviceSettings": “DEVICE\_SETTINGS\_UNSPECIFIED”/ “SETTINGS\_ACCESS\_ALLOWED” / “SETTINGS\_ACCESS\_BLOCKED”

}

"advancedSecurityOverrides": {

"untrustedAppsPolicy": “UNTRUSTED\_APPS\_POLICY\_UNSPECIFIED”/ “DISALLOW\_INSTALL” / “ALLOW\_INSTALL\_IN\_PERSONAL\_PROFILE\_ONLY” / “ALLOW\_INSTALL\_DEVICE\_WIDE”

"googlePlayProtectVerifyApps": “GOOGLE\_PLAY\_PROTECT\_VERIFY\_APPS\_UNSPECIFIED”/ “VERIFY\_APPS\_ENFORCED” / “VERIFY\_APPS\_USER\_CHOICE”

"developerSettings": “DEVELOPER\_SETTINGS\_UNSPECIFIED” / “DEVELOPER\_SETTINGS\_DISABLED” / “DEVELOPER\_SETTINGS\_ALLOWED”

"commonCriteriaMode": “DEVELOPER\_SETTINGS\_UNSPECIFIED”/ “DEVELOPER\_SETTINGS\_DISABLED”/ “DEVELOPER\_SETTINGS\_ALLOWED” ,

"personalAppsThatCanReadWorkNotifications": [

string

]

}

"personalUsagePolicies": {

"cameraDisabled": boolean,

"screenCaptureDisabled": boolean,

"accountTypesWithManagementDisabled": [

string

],

"maxDaysWithWorkOff": integer,

"personalPlayStoreMode": “PLAY\_STORE\_MODE\_UNSPECIFIED” / “BLOCKLIST” / “ALLOWLIST”

"personalApplications": [

{

"packageName": string,

"installType": “INSTALL\_TYPE\_UNSPECIFIED” / “BLOCKED” / “AVAILABLE”

}

]

}

"autoDateAndTimeZone": “AUTO\_DATE\_AND\_TIME\_ZONE\_UNSPECIFIED” / “AUTO\_DATE\_AND\_TIME\_ZONE\_USER\_CHOICE” / “AUTO\_DATE\_AND\_TIME\_ZONE\_ENFORCED”

"oncCertificateProviders": [

{

"certificateReferences": [

string

],

// Union field endpoint can be only one of the following:

"contentProviderEndpoint": {

"uri": string,

"packageName": string,

"signingCertsSha256": [

string

]

}

}

]

"crossProfilePolicies": {

"showWorkContactsInPersonalProfile": “SHOW\_WORK\_CONTACTS\_IN\_PERSONAL\_PROFILE\_UNSPECIFIED” / “SHOW\_WORK\_CONTACTS\_IN\_PERSONAL\_PROFILE\_DISALLOWED” / “SHOW\_WORK\_CONTACTS\_IN\_PERSONAL\_PROFILE\_ALLOWED “,

"crossProfileCopyPaste": CROSS\_PROFILE\_COPY\_PASTE\_UNSPECIFIED / COPY\_FROM\_WORK\_TO\_PERSONAL\_DISALLOWED / CROSS\_PROFILE\_COPY\_PASTE\_ALLOWED

"crossProfileDataSharing": CROSS\_PROFILE\_COPY\_PASTE\_ALLOWED / CROSS\_PROFILE\_DATA\_SHARING\_DISALLOWED /DATA\_SHARING\_FROM\_WORK\_TO\_PERSONAL\_DISALLOWED / CROSS\_PROFILE\_DATA\_SHARING\_ALLOWED

"workProfileWidgetsDefault": WORK\_PROFILE\_WIDGETS\_DEFAULT\_UNSPECIFIED / WORK\_PROFILE\_WIDGETS\_DEFAULT\_ALLOWED WORK\_PROFILE\_WIDGETS\_DEFAULT\_DISALLOWED

}

}

"preferentialNetworkService": PREFERENTIAL\_NETWORK\_SERVICE\_UNSPECIFIED / PREFERENTIAL\_NETWORK\_SERVICE\_DISABLED / PREFERENTIAL\_NETWORK\_SERVICE\_ENABLED

"usageLog": {

"enabledLogTypes": [

LOG\_TYPE\_UNSPECIFIED / SECURITY\_LOGS / NETWORK\_ACTIVITY\_LOGS

],

"uploadOnCellularAllowed": [

LOG\_TYPE\_UNSPECIFIED / SECURITY\_LOGS / NETWORK\_ACTIVITY\_LOGS

]

},

"cameraAccess": CAMERA\_ACCESS\_ENFORCED / CAMERA\_ACCESS\_USER\_CHOICE / CAMERA\_ACCESS\_DISABLED / CAMERA\_ACCESS\_ENFORCED

“microphoneAccess”: MICROPHONE\_ACCESS\_UNSPECIFIED / MICROPHONE\_ACCESS\_USER\_CHOICE / MICROPHONE\_ACCESS\_DISABLED / MICROPHONE\_ACCESS\_ENFORCED

"deviceConnectivityManagement": {

"usbDataAccess": USB\_DATA\_ACCESS\_UNSPECIFIED / ALLOW\_USB\_DATA\_TRANSFER / DISALLOW\_USB\_FILE\_TRANSFER / DISALLOW\_USB\_DATA\_TRANSFER

"configureWifi": CONFIGURE\_WIFI\_UNSPECIFIED / ALLOW\_CONFIGURING\_WIFI / DISALLOW\_ADD\_WIFI\_CONFIG / DISALLOW\_CONFIGURING\_WIFI

"wifiDirectSettings": WIFI\_DIRECT\_SETTINGS\_UNSPECIFIED / ALLOW\_WIFI\_DIRECT / DISALLOW\_WIFI\_DIRECT

"tetheringSettings": TETHERING\_SETTINGS\_UNSPECIFIED / ALLOW\_ALL\_TETHERING / DISALLOW\_WIFI\_TETHERING / DISALLOW\_ALL\_TETHERING

}

"deviceRadioState": {

"wifiState": WIFI\_STATE\_UNSPECIFIED / WIFI\_STATE\_USER\_CHOICE / WIFI\_ENABLED / WIFI\_DISABLED

"airplaneModeState": AIRPLANE\_MODE\_STATE\_UNSPECIFIED / AIRPLANE\_MODE\_USER\_CHOICE / AIRPLANE\_MODE\_DISABLED

}