



KDDI Smart Mobile Safety Manager

Knox Mobile Enrollment (KME) の運用フロー

KDDI株式会社 2019/10/18

Tomorrow, Together おもしろいほうの未来へ。



1. 端末購入前の事前準備

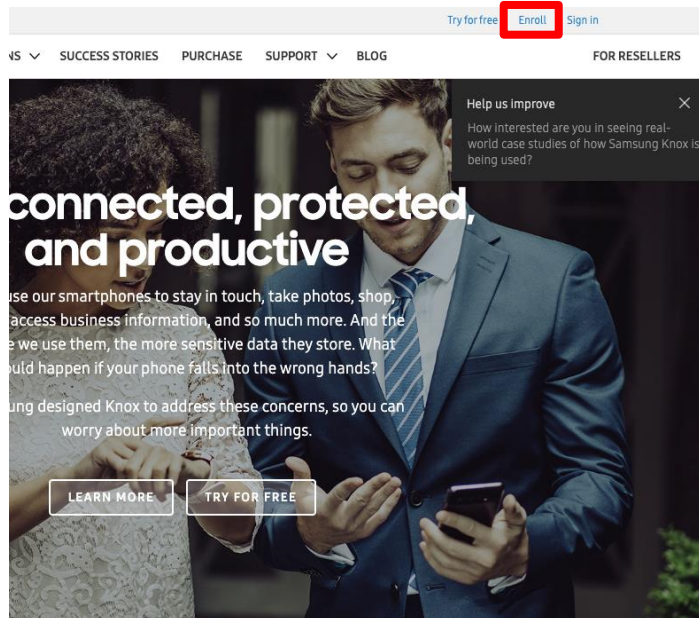
1. Galaxy Accountの取得
2. KMEの申請
3. KMEコンソールでの準備
4. 購入端末へのKMEコンソール上での設定適用



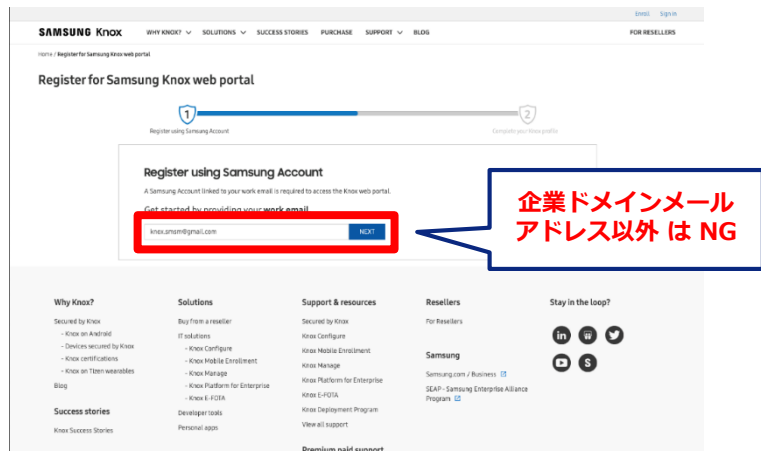
1.端末購入前の事前準備

1. Galaxy Accountの取得

– Galaxy Accountの取得 –



1. <https://www.samsungknox.com/en>へアクセスします。
2. [Enroll] を押下します。



3. “Get started by ...”の下にKnox Mobile Enrollmentへログインする際に用いる企業ドメインのメールアドレスを入力し、[NEXT] を押下します。

– Galaxy Accountの取得 –

Galaxy Account

Create a Galaxy Account

[Discover more Galaxy services >](#)

Tap the links below and read the terms carefully. By proceeding, you acknowledge that you have read and agree to the following terms.

- [Terms and Conditions](#) and [Special terms](#).
- [Samsung Privacy Policy](#)
- Send me [marketing information](#). (optional)
- I agree to all.

AGREE

DECLINE

4. 各種規約を確認し、チェックを入れ、[AGREE] を押下します。

Galaxy Account

Create your Galaxy Account

Get the most from your Samsung with your Galaxy Account.

password

confirm password

first name
noX

last name
mSm

Day: Month: January Year: 1990

I'm not a robot

NEXT

5. アカウムのパスワードや名前などを入力し、[NEXT]を押下します。

– Galaxy Accountの取得 –

Galaxy Account

Email has been sent.

The last step to create your account is to follow the link we sent to the email address below.

biz3review@biz3review.optim-test.com

DONE

Unable to find the email?

[Resend verification email](#)

Incorrect email address?

[Change email address](#)

Samsung Account

Verify your Galaxy Account

Dear Customer,

You have registered biz3review@biz3review.optim-test.com as your Galaxy Account ID.
If you click the button, Galaxy Account authentication will be completed.

VERIFY ACCOUNT

If the button above does not work, copy and paste the address below into a new browser window.

<https://account.samsung.com/accounts/v1/keys/TW4ZYDL3H0HOYX9TM68AQSTRKVN-LTG>

Don't have a Galaxy Account?

Another user may have registered the wrong email address by mistake. Please click the link below, if you didn't create a Galaxy Account.

[I want to protect my email information.](#)

Your Galaxy Account team

Note: Do not reply to this email. Contact us with any queries by visiting our website at: [Go to Galaxy Account customer center](#)

6. 以下の画面が表示され、登録に用いたメールアドレス宛に確認メールが送信されます。

7. 次のメールが届いているのを確認し、[VERIFY ACCOUNT]を押下します。

– Galaxy Accountの取得 –

Galaxy Account

Account verified

Congratulations!
Your account has been activated. Find out what services are available for you with your Galaxy Account now!

START

8. 下記の画面が表示されたら、メールアドレスの確認は完了です。[START] を押下して、企業情報入力に移ります。

| | |
|---|--|
| First Name * | Company Name * |
| <input type="text" value="knox"/> | <input type="text" value="OPTIM"/> |
| Last Name * | Company Size (number of employees) * |
| <input type="text" value="smsm"/> | <input type="text" value="250 - 499"/> |
| Work Email | Industry * |
| <input type="text" value="biz3review@biz3review.optim-test.com"/> | <input type="text" value="Telecommunications"/> |
| Phone * | Location * |
| <input type="text"/> | <input type="text" value="Japan"/> |
| Job Title | Company address 1 * |
| <input type="text"/> | <input type="text" value="Shiodome Building 21F"/> |
| Company Name * | Company address 2 |
| <input type="text"/> | <input type="text" value="1-2-20 Kaigan"/> |
| Company Size (number of employees) * | Postal code * |
| <input type="text" value="---- SELECT ONE ----"/> | <input type="text" value="105-0022"/> |
| Industry * | City * |
| <input type="text" value="Aerospace"/> | <input type="text" value="Minato-ku"/> |
| <input type="text" value="Agriculture"/> | State * |
| <input type="text" value="Apparel"/> | <input type="text" value="Tokyo"/> |
| <input type="text" value="Banking"/> | Company website |
| <input type="text" value="Business services"/> | <input type="text"/> |
| Location * | <input type="checkbox"/> I have read and agree to the Samsung Knox Terms of Use. * |
| <input type="text"/> | <input type="checkbox"/> I have read and agree to the Samsung Knox Privacy Policy. * |
| | <input type="checkbox"/> I want to receive information and updates on Samsung Knox products and services, events, and promotions. <small>(Optional. You can withdraw your consent at any time.)</small> |
| | <input type="text" value="Submit"/> |

9. 企業情報を入力して、[SUBMIT]を押下します。

– Galaxy Accountの取得 –

Dashboard Sign out

SAMSUNG Knox WHY KNOX? SOLUTIONS SUCCESS STORIES PURCHASE SUPPORT BLOG FOR RESELLERS

Home / Dashboard

Welcome to Samsung Knox, your one location to access complete enterprise mobility solutions.

Other Knox solutions

- Knox Configure**
Configure device settings in bulk.
[Learn more](#)
TRY FOR FREE
- Knox Mobile Enrollment**
Enroll devices in bulk.
[Learn more](#)
APPLY NOW
- Knox Manage**
Manage devices in the cloud.
[Learn more](#)
TRY FOR FREE
- Knox Platform for Enterprise**
Secure company data in an encrypted container.
[Learn more](#)
TRY FOR FREE
- Knox E-FOTA Advanced**
Maintain device OS versions. Start a free full-feature trial of Knox E-FOTA Advanced.
[Learn more](#)
TRY FOR FREE
- Knox E-FOTA on MDM**
Maintain device OS versions.
[Learn more](#)
TRY FOR FREE

Enterprise Edition devices
Manage Knox Configure and Knox E-FOTA on MDM license keys.
[Learn more](#)

End of Service – Samsung Knox Premium
As the Samsung Knox platform and associated product lineup continues to evolve, we have made the decision to cease operation and support for Knox Premium as of June 30th, 2020. To continue to take advantage of Knox Premium features, we recommend subscribing to Knox Manage.

My account
Logged in as knox.smsm
Edit your account information, email preference and privacy settings.
[Manage account](#)

Support
For post-sales support, contact our global Knox support team.
[Submit/view support tickets](#)

For pre-sales inquiries, contact our Knox business sales expert.
[Contact us](#)

Service Status
Check the current status of Samsung Knox services.
[Check](#)

Upgrade your Knox account
Get access to phone support and the device deactivation tool. Paid Knox license key required.
[Upgrade account](#)

Multi-Factor Authentication
Protect your account by enabling multi-factor authentication.

10. 下記の画面が表示されたら、Knox Accountの登録は完了です。



1. 端末購入前の事前準備

2. Knox Mobile Enrollmentの申請

The screenshot shows the Samsung Knox website dashboard. The top navigation bar includes 'SAMSUNG Knox', 'WHY KNOX?', 'SOLUTIONS', 'SUCCESS STORIES', 'PURCHASE', 'SUPPORT', and 'BLOG'. The main content area is titled 'Other Knox solutions' and features several cards for different services. The 'Knox Mobile Enrollment' card is highlighted with a red box, and its 'APPLY NOW' button is also highlighted. Other cards include 'Knox Configure', 'Knox Manage', 'Knox Platform for Enterprise', 'Knox E-FOTA Advanced', 'Knox E-FOTA on MDM', and 'Enterprise Edition devices'. A sidebar on the left contains sections for 'My account', 'Support', 'Service Status', 'Upgrade your Knox account', and 'Multi-Factor Authentication'. A green banner at the top of the main content area reads 'Welcome to Samsung Knox, your one location to access complete enterprise mobility solutions.' Below the 'Other Knox solutions' section, there is a notice about the 'End of Service - Samsung Knox Premium'.

Dashboard Sign out
FOR RESELLERS

Home / Dashboard

Welcome to Samsung Knox, your one location to access complete enterprise mobility solutions.

Other Knox solutions

- Knox Configure**
Configure device settings in bulk.
[Learn more](#)
TRY FOR FREE
- Knox Mobile Enrollment**
Enroll devices in bulk.
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APPLY NOW
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[Learn more](#)
TRY FOR FREE
- Knox Platform for Enterprise**
Secure company data in an encrypted container.
[Learn more](#)
TRY FOR FREE
- Knox E-FOTA Advanced**
Maintain device OS versions. Start a free full-featured trial of Knox E-FOTA Advanced.
[Learn more](#)
TRY FOR FREE
- Knox E-FOTA on MDM**
Maintain device OS versions.
[Learn more](#)
TRY FOR FREE
- Enterprise Edition devices**
Manage Knox Configure and Knox E-FOTA on MDM license keys.
[Learn more](#)

My account
Logged in as knox.smsm
Edit your account information, email preference and privacy settings.
[Manage account](#)

Support
For post-sales support, contact our global Knox support team.
[Submit/View support tickets](#)
For pre-sales inquiries, contact our Knox business sales expert.
[Contact us](#)

Service Status
Check the current status of Samsung Knox services.
[Check](#)

Upgrade your Knox account
Get access to phone support and the device activation tool. Paid Knox license key required.
[Upgrade account](#)

Multi-Factor Authentication
Protect your account by enabling multi-factor authentication.

End of Service - Samsung Knox Premium
As the Samsung Knox platform and associated product lineup continues to evolve, we have made the decision to cease operation and support for Knox Premium as of June 30th, 2020. To continue to take advantage of Knox Premium features, we recommend subscribing to Knox Manage.

1. “Knox Mobile Enrollment”の下に表示されている[APPLY NOW]を押下します。

Samsung Knox

Home / IT Solutions / Knox Mobile Enrollment / Request access to Knox Mobile Enrollment

Knox Mobile Enrollment

One more step to go: agree to the below terms which allows your Knox Mobile Enrollment account to be created. Please note that your account will be reviewed by the Knox team before you can access the Knox Mobile Enrollment portal.

I have read and agree to the [Samsung Knox Privacy Policy](#). *

I have read and agree to the [Samsung Knox Mobile Enrollment Terms and Conditions](#). *

[Submit application](#)

Why Knox?
Secured by Knox
- Knox on Android
- Devices secured by Knox
- Knox certifications
- Knox on Tizen wearables
Blog
Success stories
Knox Success Stories

Solutions
Buy from a reseller
IT solutions
- Knox Configure
- Knox Mobile Enrollment
- Knox Manage
- Knox Platform for Enterprise
- Knox E-FOTA
Developer tools
Personal apps

Support & resources
Secured by Knox
Knox Configure
Knox Mobile Enrollment
Knox Manage
Knox Platform for Enterprise
Knox E-FOTA
Knox Deployment Program
View all support
Premium paid support
Samsung Enterprise Technical Support

Resellers
For Resellers
Samsung
Samsung.com / Business
SEAP - Samsung Enterprise Alliance Program

Stay in the loop?
in | | |
| | |

TERMS OF USE | PRIVACY POLICY (WEB) | PRIVACY POLICY (DEVICES) | END USER LICENSE AGREEMENT

2. 各規約に同意してチェックを入れ、
[Submit application]を押下します。

You have successfully registered for Knox Mobile Enrollment. Activation of this service may take several days.

My Knox solutions

Knox Mobile Enrollment
Enroll devices in bulk.

[LAUNCH CONSOLE](#)

Other Knox solutions

Knox Configure
Configure device settings in bulk.
[Learn more](#)

[TRY FOR FREE](#)

Knox Manage
Manage devices in the cloud.
[Learn more](#)

[TRY FOR FREE](#)

Knox Platform for Enterprise
Secure company data in an encrypted container.
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Knox E-FOTA Advanced
Maintain device OS versions. Start a free full-feature trial of Knox E-FOTA Advanced.
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Knox E-FOTA on MDM
Maintain device OS versions.
[Learn more](#)

[TRY FOR FREE](#)

Enterprise Edition devices
Manage Knox Configure and Knox E-FOTA on MDM license keys.
[Learn more](#)

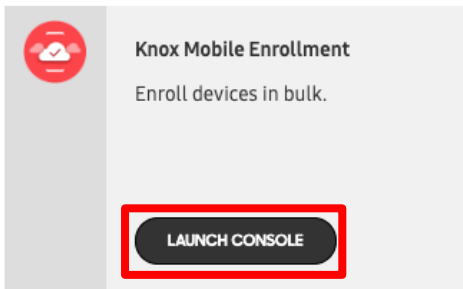
3. 下の画面になればKnox Mobile Enrollmentの申請は完了です。申請受理がなされたら別途メールで連絡がきます。



1. 端末購入前の事前準備

3. KME コンソールでの事前準備

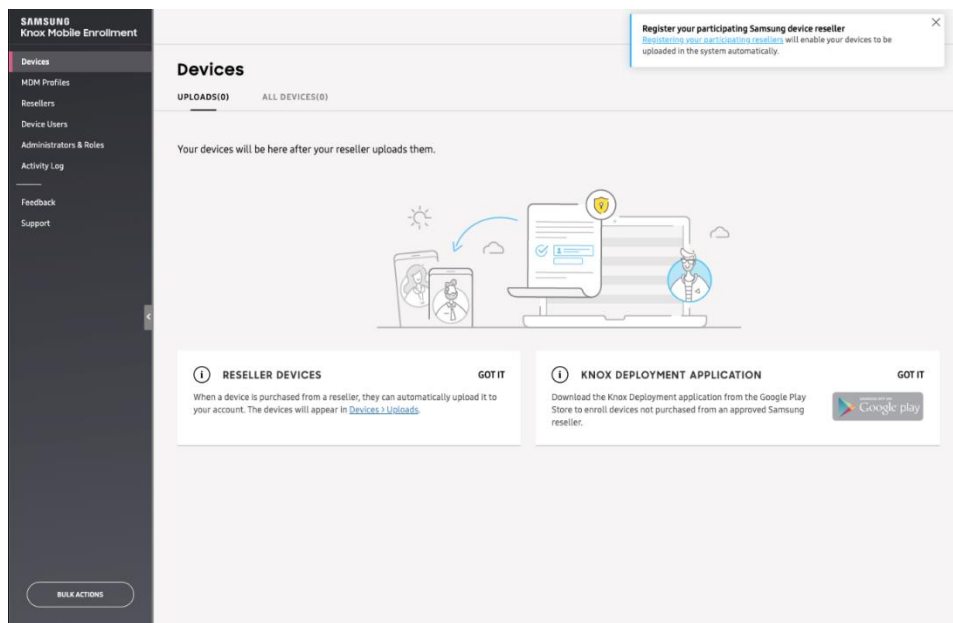
My Knox solutions



Knox Mobile Enrollment
Enroll devices in bulk.

LAUNCH CONSOLE

1. “Knox Mobile Enrollment”の下に表示されている[LAUNCH CONSOLE]を押下すると、右側の画面が表示されます。



SAMSUNG
Knox Mobile Enrollment


Devices
MDM Profiles
Resellers
Device Users
Administrators & Roles
Activity Log
Feedback
Support

Register your participating Samsung device reseller
Resellers your participating resellers will enable your devices to be uploaded in the system automatically.

Devices


UPLOADS(0) ALL DEVICES(0)

Your devices will be here after your reseller uploads them.

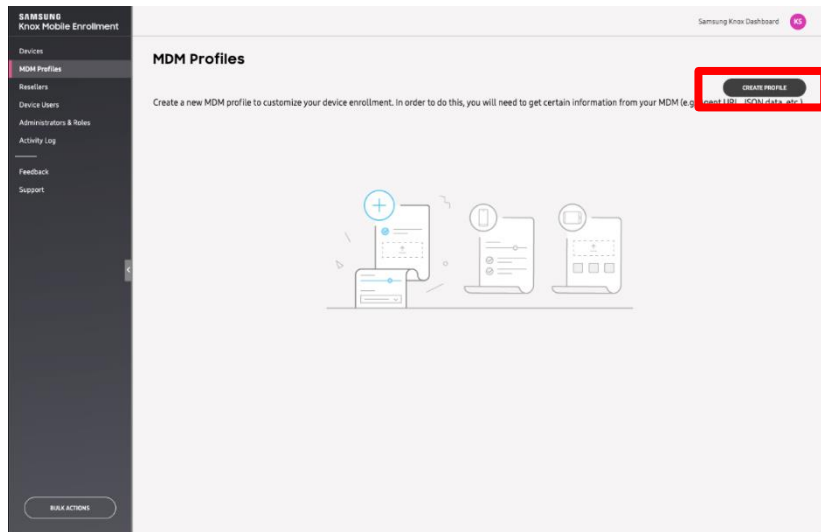


1 RESELLER DEVICES GOT IT
When a device is purchased from a reseller, they can automatically upload it to your account. The devices will appear in [Devices > Uploads](#).

1 KNOX DEPLOYMENT APPLICATION GOT IT
Download the Knox Deployment application from the Google Play Store to enroll devices not purchased from an approved Samsung reseller.



BULK ACTIONS

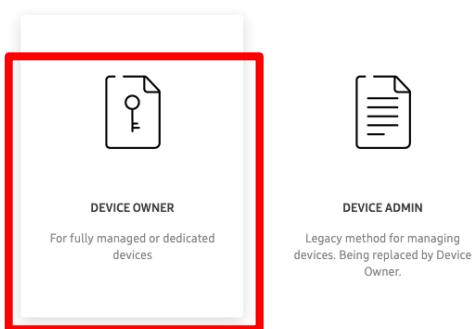


2. [MDM Profiles]を押下して表示される画面で、[CREATE PROFILE]を押下します。

CREATE NEW PROFILE

Select profile type

Create a new profile by selecting one of the profile types.
[Learn more](#) about different profile types.



3. “Select profile type”は[DEVICE OWNER] を選択します。

CREATE NEW PROFILE

Device Owner profile details

Define your profile details. Contact your MDM for the information.

The screenshot shows the 'Device Owner profile details' form. The 'Profile Name' field is highlighted with a blue box and a callout: "Profile Name"は任意のものを入力. The 'Pick your MDM' dropdown is highlighted with a blue box and a callout: "Pick your MDM"は "Other"を選択. The 'MDM Agent APK' field is highlighted with a blue box and a callout: "MDM Agent APK"は下のURLを入力. The 'CONTINUE' button is highlighted with a red box.

https://smsm-get.com/SmsmAgent_STORE.apk

4. “Device Owner profile details” は以下の通り記入して、[CONTINUE]を押下します。

←

CREATE NEW PROFILE

Device Owner profile settings

Set MDM configuration and device settings.

MDM CONFIGURATION

Custom JSON Data (as defined by MDM)

DEVICE SETTINGS

System applications *

- Disable system applications
- Leave all system apps enabled

Privacy Policy, EULAs and Terms of Service

Add any End User License Agreements, Terms of Service, or other user agreements that users must acknowledge before using the device. The [Samsung Knox Privacy Policy](#) is always shown.

ADD LEGAL AGREEMENT

Company Name *

KDDI

CREATE

Set up your device

Your admin can monitor and manage settings, corporate access, apps, permissions, threat-protection features, and data associated with this phone, including network activity and your phone's location information.

[Samsung Knox Privacy Notice](#)

KDDI will manage and monitor this device using the following app:

APP

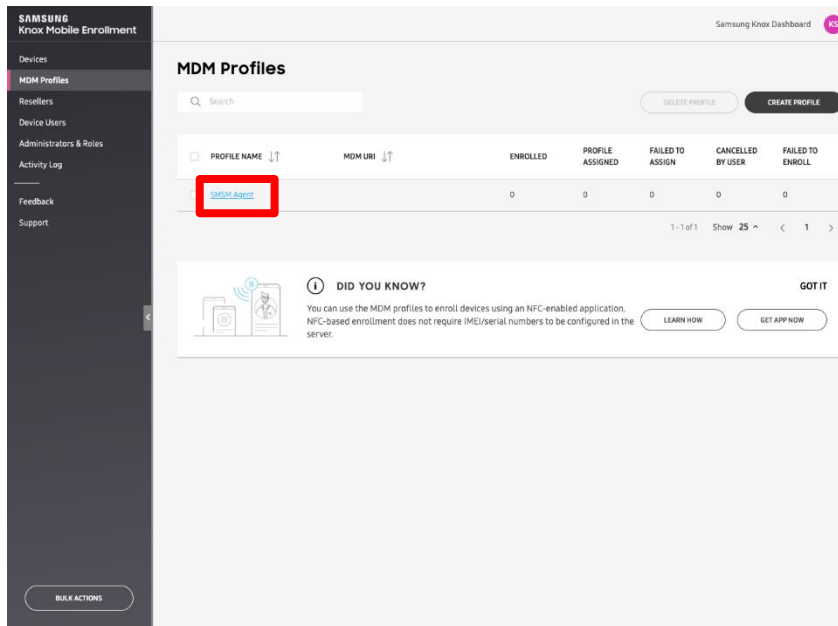
(Your MDM app name)

Accept & continue

Disclaimer: This screen might look slightly different on the device depending on your region.

Instructions for creating an MDM profile

5. “Device Owner profile settings” は以下のとおり選択及び入力し、[CREATE]を押下します。



The screenshot displays the Samsung Knox MDM Profiles management interface. On the left is a navigation sidebar with options like Devices, MDM Profiles, Resellers, Device Users, Administrators & Roles, Activity Log, Feedback, and Support. The main content area is titled 'MDM Profiles' and includes a search bar, 'DELETE PROFILE', and 'CREATE PROFILE' buttons. Below is a table with columns for PROFILE NAME, MDM URI, ENROLLED, PROFILE ASSIGNED, FAILED TO ASSIGN, CANCELLED BY USER, and FAILED TO ENROLL. A single row is visible with the profile name 'MDM Agent' highlighted by a red box. Below the table is a 'DID YOU KNOW?' notification about NFC-based enrollment.

| PROFILE NAME | MDM URI | ENROLLED | PROFILE ASSIGNED | FAILED TO ASSIGN | CANCELLED BY USER | FAILED TO ENROLL |
|--------------|---------|----------|------------------|------------------|-------------------|------------------|
| MDM Agent | | 0 | 0 | 0 | 0 | 0 |

6. “MDM Profiles”のリストに作成した Profileが表示されます。

The screenshot shows the Samsung Knox Mobile Enrollment console interface. On the left is a dark sidebar with navigation options: Devices, MDM Profiles, Resellers, Device Users, Administrators & Roles, Activity Log, Feedback, and Support. The main content area is titled 'Devices' and includes a sub-header 'UPLOADS(0) ALL DEVICES(0)'. A message states: 'Your devices will be here after your reseller uploads them.' Below this is an illustration of a smartphone and a laptop. At the bottom, there are two informational cards: 'RESELLER DEVICES' and 'KNOX DEPLOYMENT APPLICATION'. In the top right corner, a user profile dropdown menu is open, showing the 'Customer ID' as '344419626', which is highlighted with a red rectangular box. Other options in the menu include 'Default support information' and 'Log out'.

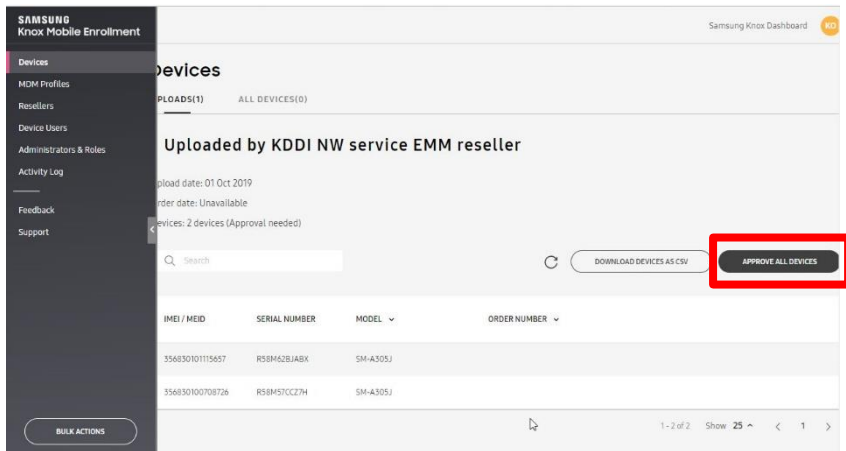
7. 右上の○ボタンを押下すると表示される“Customer ID”を控えておきます。



2.端末購入時および購入後の対応

- ・ 設定適用

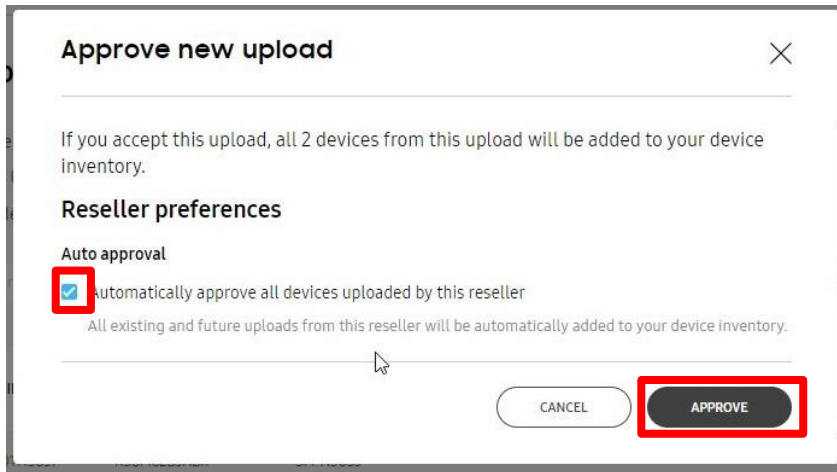
2. 端末購入時および購入後の対応 – 設定適用 –



The screenshot displays the Samsung Knox Mobile Enrollment dashboard. The left sidebar contains navigation options: Devices, MDM Profiles, Resellers, Device Users, Administrators & Roles, Activity Log, Feedback, and Support. The main content area is titled 'Devices' and shows a list of devices uploaded by 'KDDI NW service EMM reseller'. The upload date is '01 Oct 2019' and the order date is 'Unavailable'. There are 2 devices listed, both requiring approval. A search bar and two buttons, 'DOWNLOAD DEVICES AS CSV' and 'APPROVE ALL DEVICES', are visible. The 'APPROVE ALL DEVICES' button is highlighted with a red box. Below the buttons is a table with columns for IMEI / MEID, SERIAL NUMBER, MODEL, and ORDER NUMBER. The table contains two rows of device information.

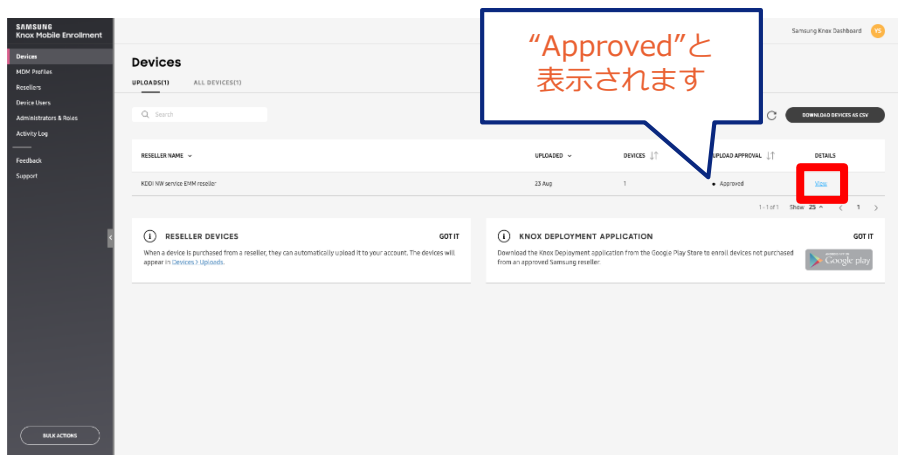
| IMEI / MEID | SERIAL NUMBER | MODEL | ORDER NUMBER |
|-----------------|---------------|----------|--------------|
| 35683010115657 | R58M62BJABX | SM-A305J | |
| 356830100708726 | R58M57CCZ7H | SM-A305J | |

1. KMEコンソールにログインし、[APPROVE ALL DEVICES]を押下します。



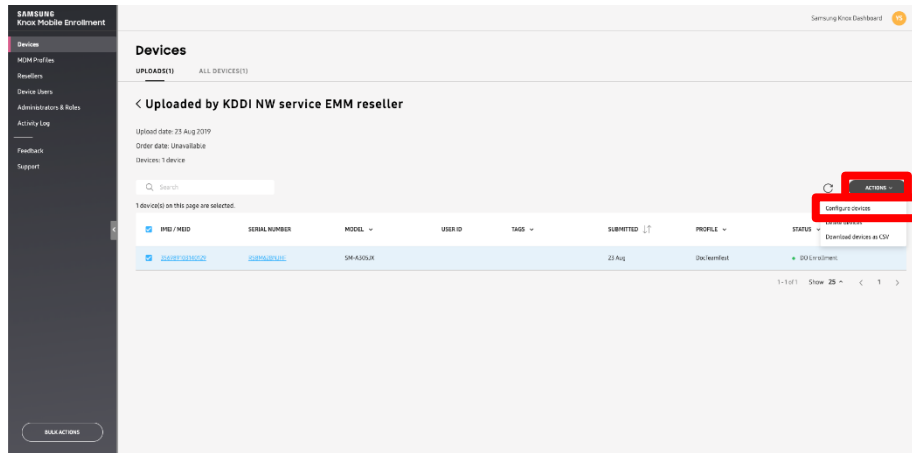
2. [APPROVE]を押下します。以後、登録端末をすべて自動承認する場合は、“Automatically approve all devices uploaded by this reseller”にチェックを入れます。

2. 端末購入時および購入後の対応 – 設定適用 –



3. “UPLOAD APPROVAL”欄の表示が“Approved”になっていることを確認し、[View]を押下します。

2. 端末購入時および購入後の対応 – 設定適用 –



The screenshot displays the SAMSUNG Knox Mobile Enrollment (KME) console interface. The main content area is titled "Devices" and shows a list of devices uploaded by "KDDI NW service EMM reseller". The list includes columns for IMEI / MEID, SERIAL NUMBER, MODEL, USER ID, TAGS, SUBMITTED, PROFILE, and STATUS. A red box highlights the "ACTIONS" menu in the top right corner of the device list, which contains a "Configure devices" option.

| IMEI / MEID | SERIAL NUMBER | MODEL | USER ID | TAGS | SUBMITTED | PROFILE | STATUS |
|-----------------------------|-----------------------------|----------|---------|------|-----------|------------|---------------|
| 04007353030 | 04007353030 | SM-A505R | | | 23 Aug | DocXenMent | DD Enrollment |

4. [ACTIONS] → [Configure devices]と押下していきます。

2. 端末購入時および購入後の対応 – 設定適用 –

Device Details

Device ID: 356830100551993 | Model: SM-A305J

Status: Unassigned

Submitted: 01 Oct 2019 16:44:26 | Edited: 01 Oct 2019 16:44:45
by KDDI NW service EMM reseller | by

MDM Profiles

SMSM Agent

Tags: Add a tag

User ID: | Password: |

< Previous Next > CANCEL SAVE

5. “MDM Profiles”に手順7で作成したプロフィールファイルを指定し、[SAVE]を押下します。

Device configuration completed.

Devices

UPLOADED(2) ALL DEVICES(2)

< Uploaded by KDDI NW service EMM reseller

Upload date: 01 Oct 2019
Order date: Unavailable
Devices: 1 device

| IMEI / MEID | SERIAL NUMBER | MODEL | USER ID | TAGS | SUBMITTED | PROFILE | STATUS |
|-----------------|---------------|----------|---------|------|-----------|------------|------------------|
| 356830100551993 | ESMSM568301P | SM-A305J | | | 01 Oct | SMSM Agent | Profile assigned |

1-1 of 1 Show 25 1 >

BULK ACTIONS

MDM Profile名が表示されます

“Profile assigned” と表示されます。

6. 右側の画面が表示され、“Profile”欄にMDM Profile名、“Status”欄に“Profile assigned”が表示されます。

以降の操作は端末側で行います。詳細については『Android キットニングマニュアル』の「Knox Mobile Enrollment (KME) を利用する場合」および「KMEキットニング」を参照してください。

Tomorrow, Together
KDDI

おもしろいほうの未来へ。

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