Knox Asset Intelligence (KAI) – Workspace ONE Auto Enroll

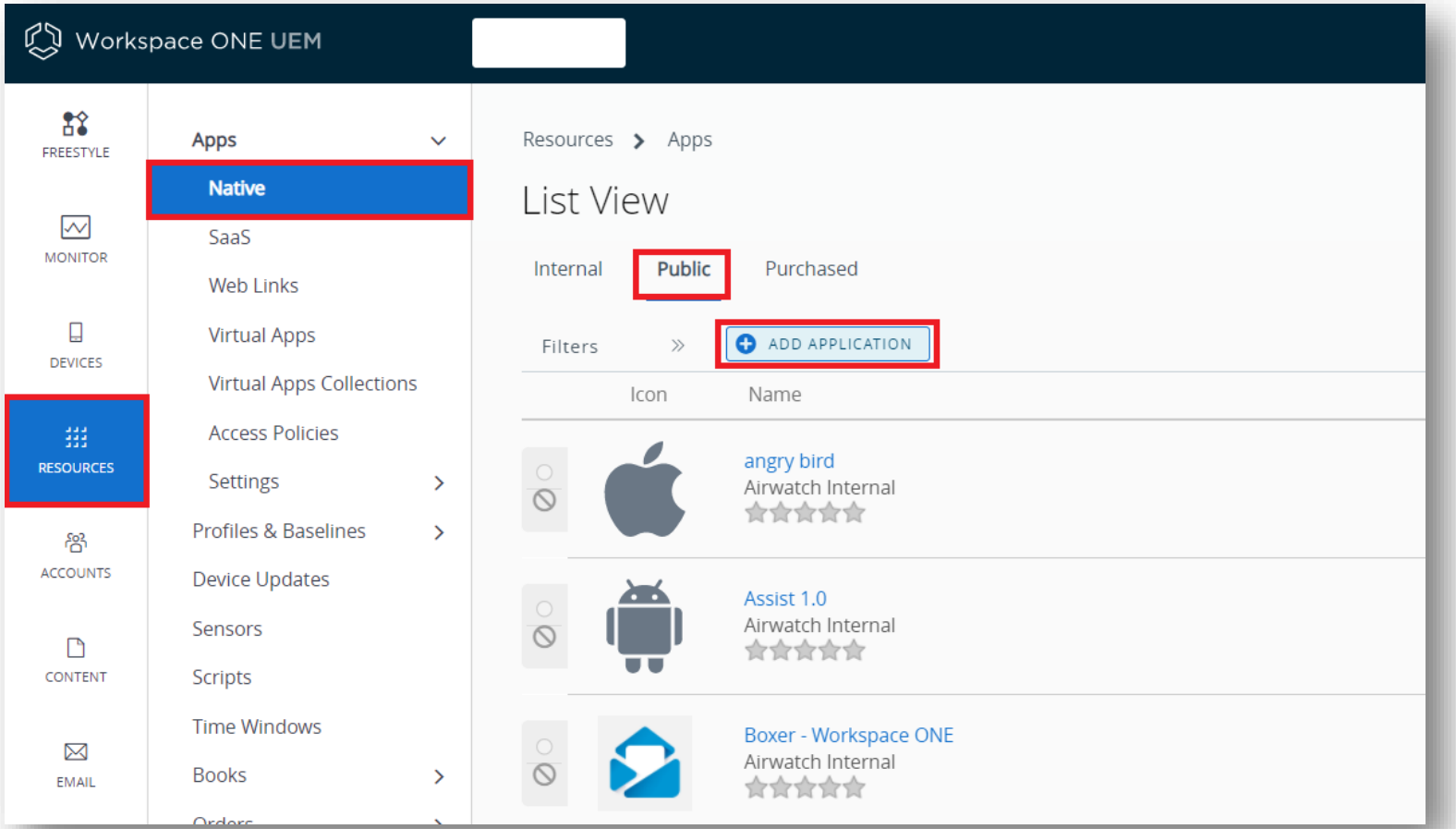
July 2022
Samsung R&D Centre UK
(SRUK)

Agenda

1. Add the Knox Asset Intelligence app to Workspace ONE
2. Deploy the KAI agent to the devices
3. Create and assign an Android Enterprise app permission profile
4. Add and deploy the Knox Service Plugin
5. Add an App Configuration policy to the Knox Service Plugin app
6. Check the KAI console to see if devices have successfully enrolled

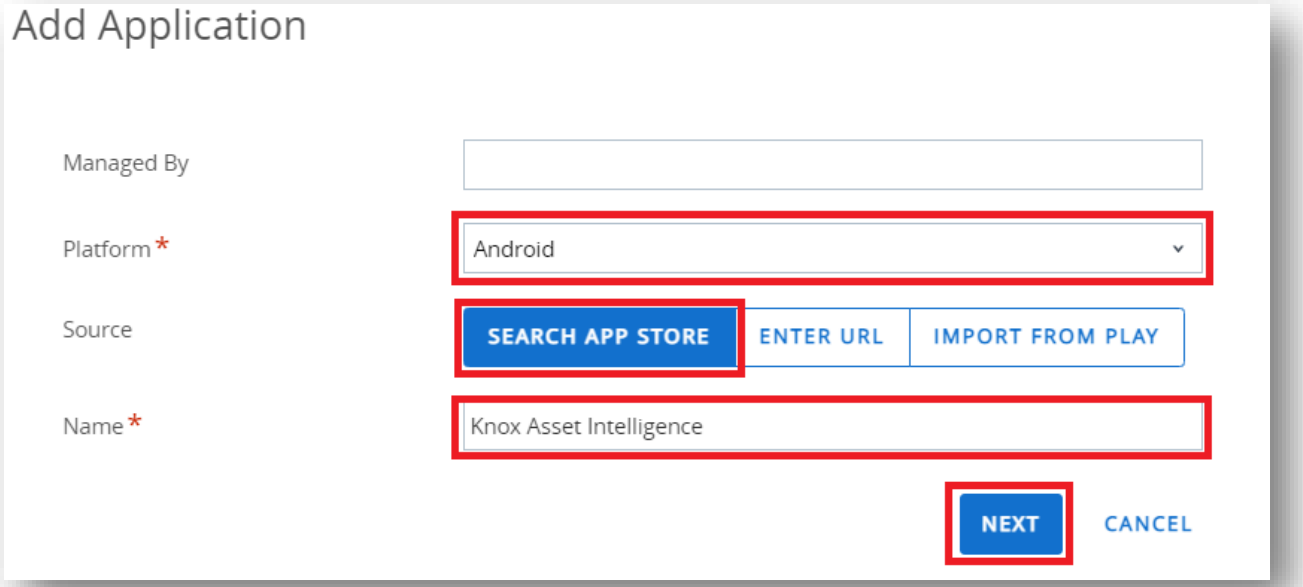
Add the Knox Asset Intelligence app to Workspace ONE

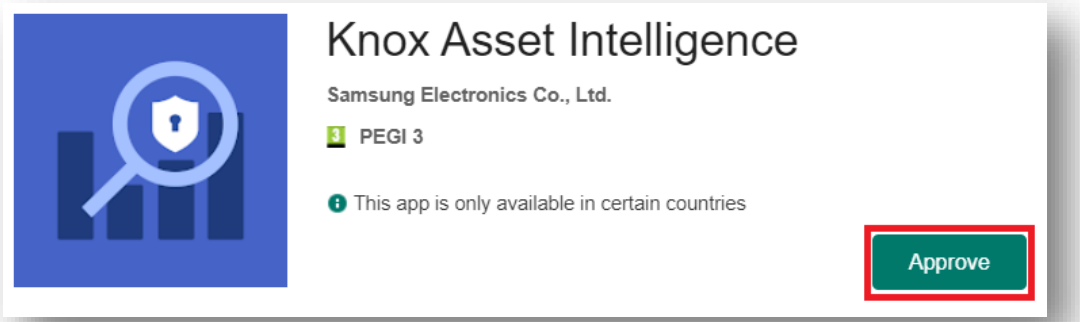
- Within the Workspace ONE console, select RESOURCES
- Select Native
- Select Public
- Select ADD APPLICATION



Add the Knox Asset Intelligence app to Workspace ONE

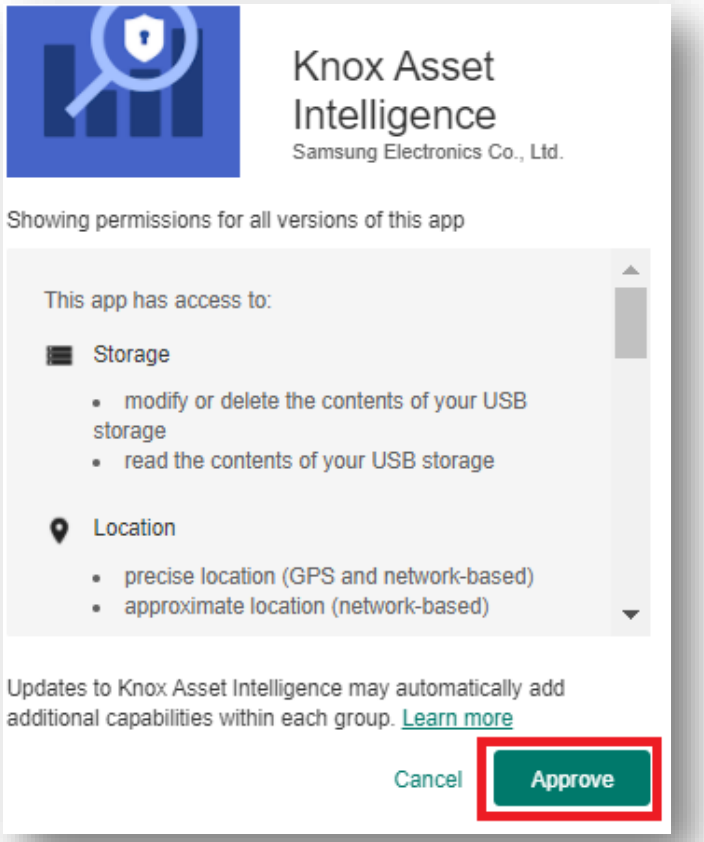
- For Platform, select Android
- For Source, select SEARCH APP STORE
- For Name, enter Knox Asset Intelligence
- Select NEXT
- Select Approve

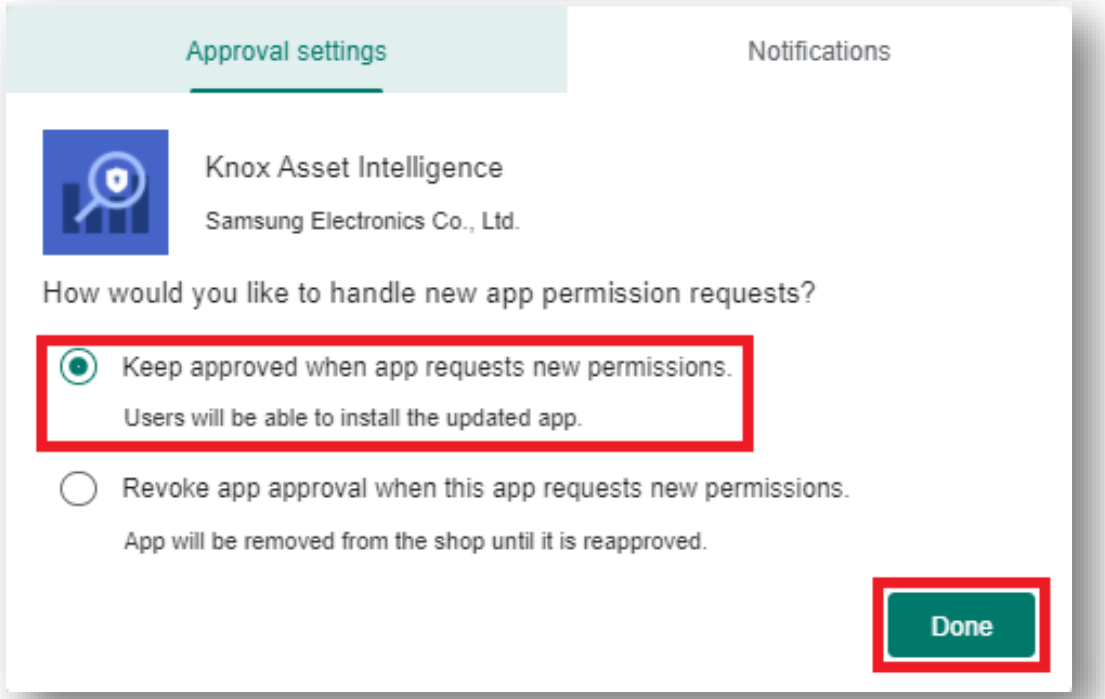




Add the Knox Asset Intelligence app to Workspace ONE

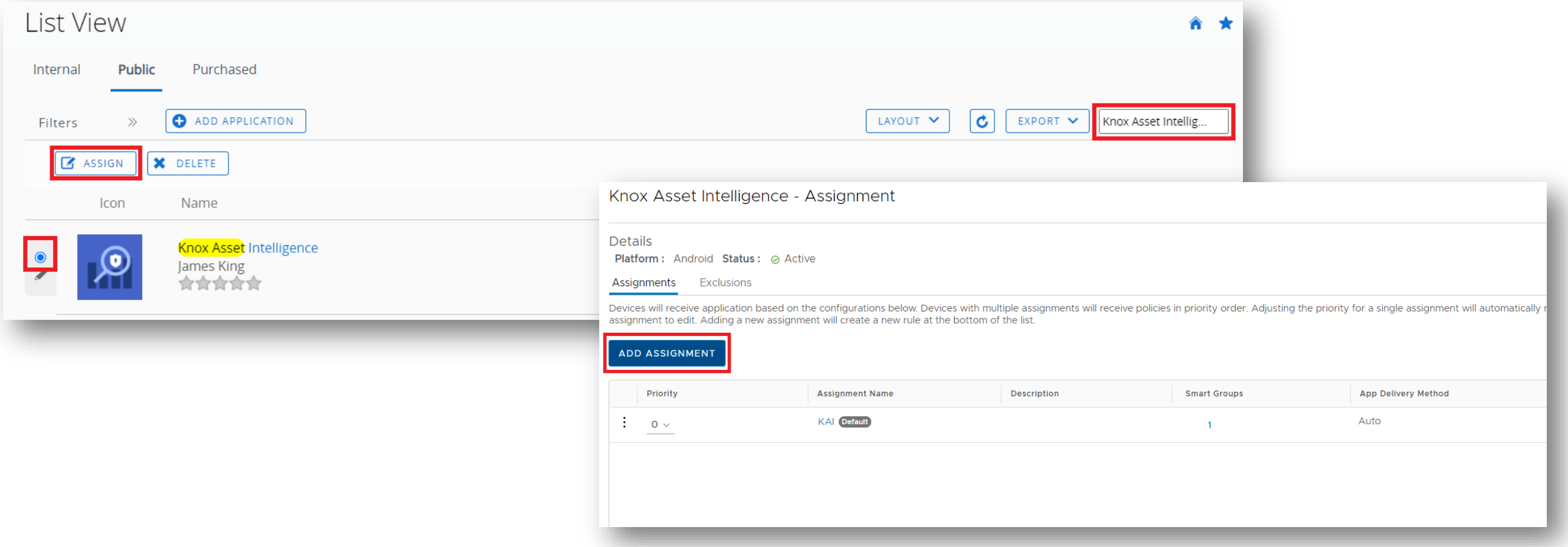
- Select Approve
- Select Keep approved when app requests new permissions
- Select Done





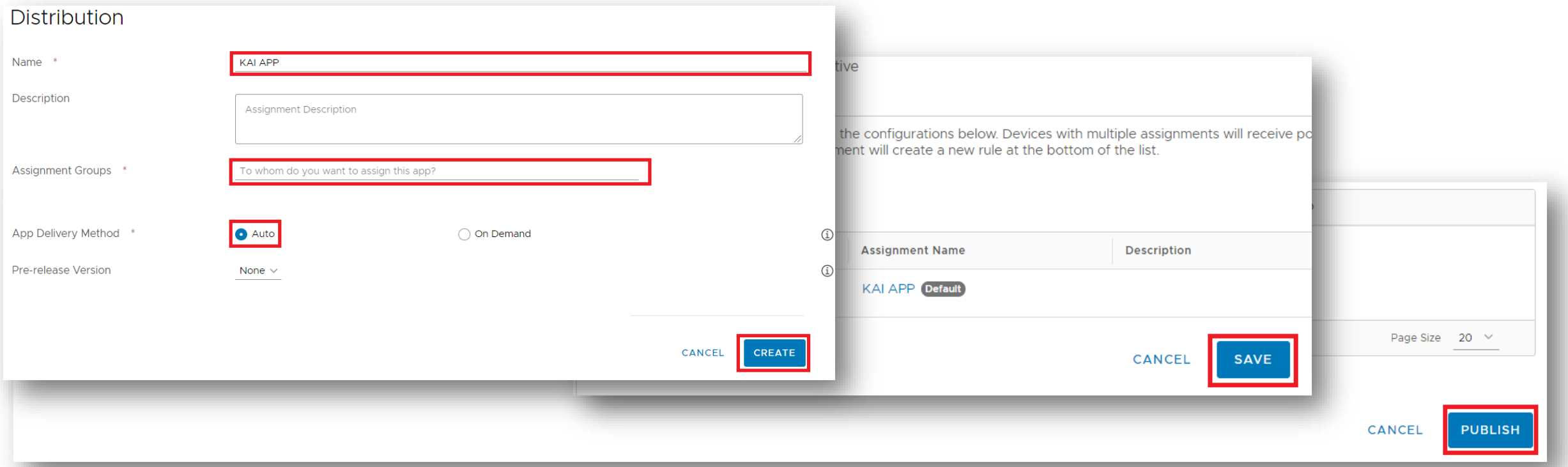
Add the Knox Asset Intelligence app to Workspace ONE

- Search for the Knox Asset Intelligence app
- Select the app
- Select ASSIGN
- Select ADD ASSIGNMENT



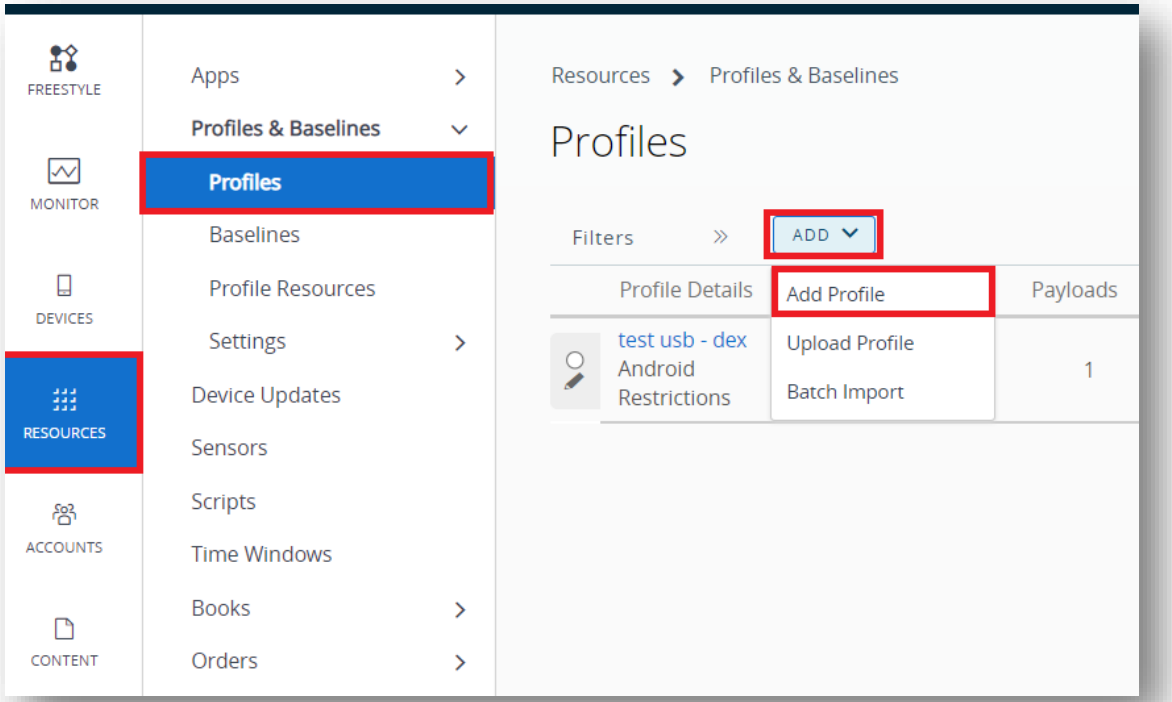
Add the Knox Asset Intelligence app to Workspace ONE

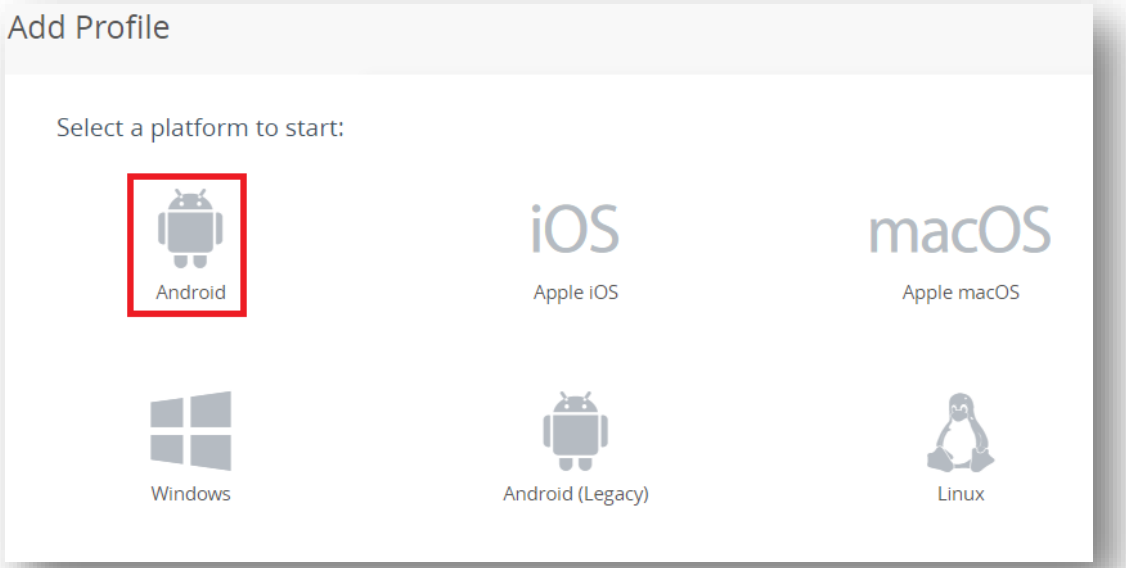
- Enter a Name
- Enter an assignment group
- For App Delivery Method, select Auto
- Select CREATE
- Select SAVE
- Select PUBLISH



Add the Knox Asset Intelligence app to Workspace ONE

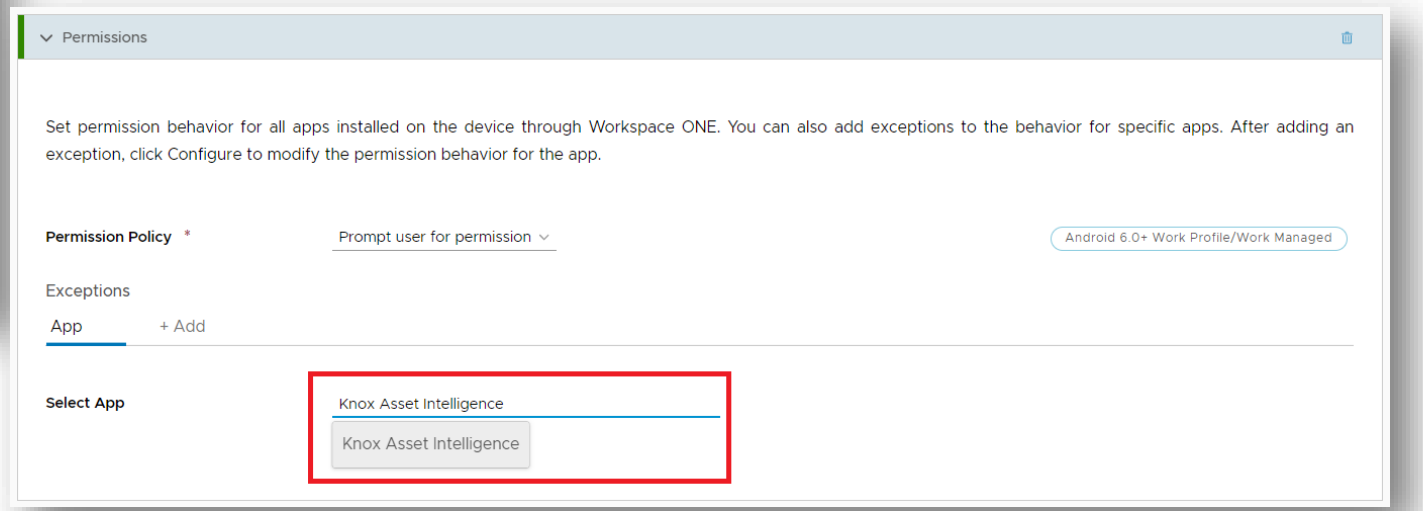
- Select RESOURCES
- Select Profiles
- Select ADD
- Select Add Profile
- Select Android





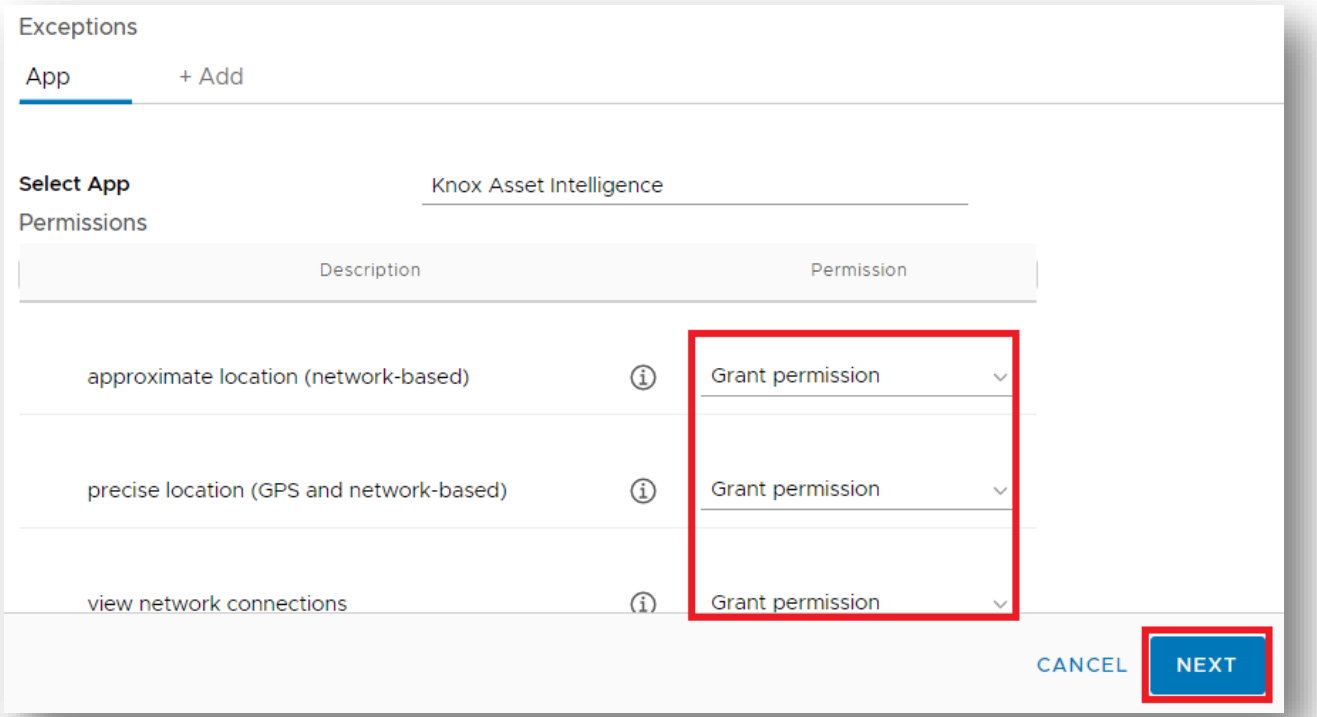
Add the Knox Asset Intelligence app to Workspace ONE

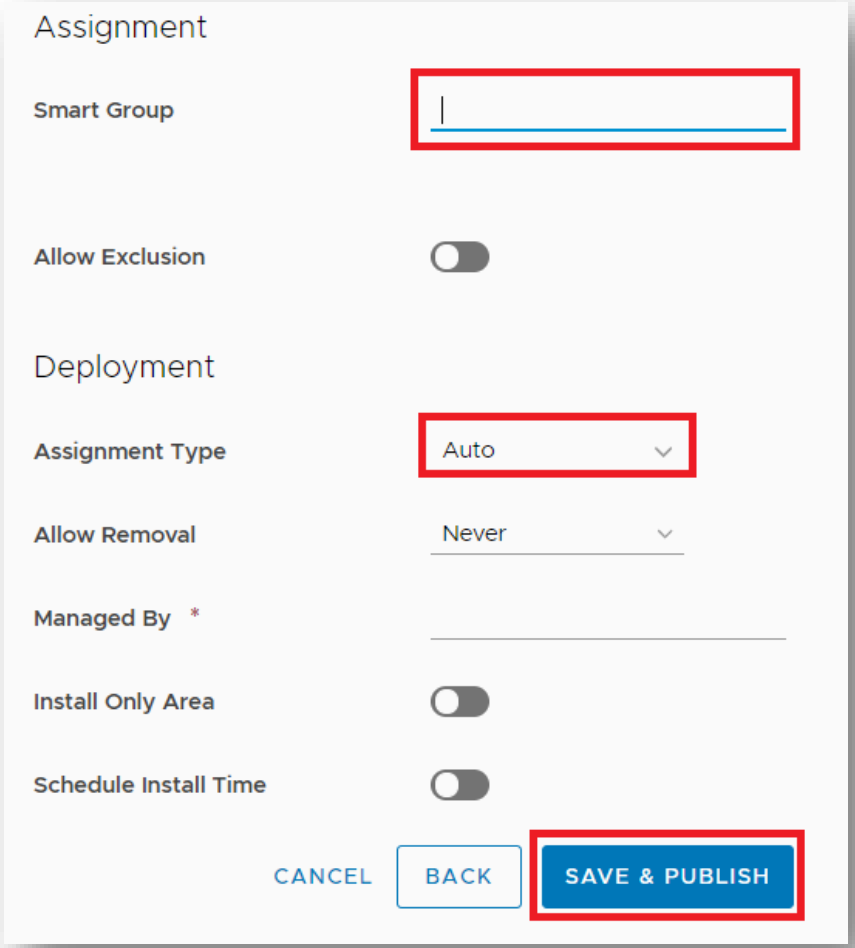
- Enter a Profile Name
- Next to Permissions, select ADD
- In the Select App field, type Knox Asset Intelligence
- Select Knox Asset Intelligence



Add the Knox Asset Intelligence app to Workspace ONE

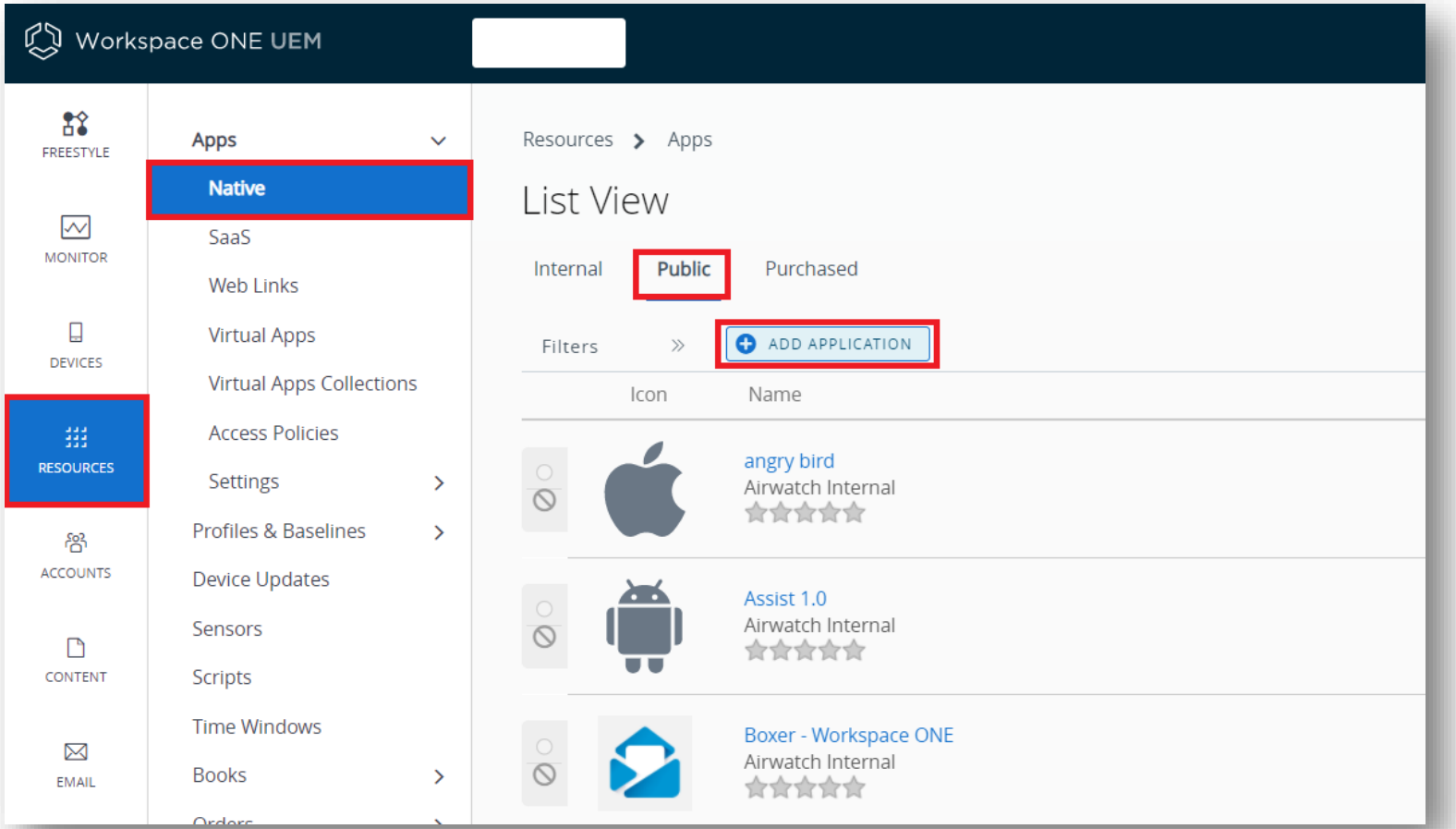
- For each Permission in the list, select Grant permission
- Select NEXT
- Enter a Smart Group
- For Assignment Type, select Auto
- Select SAVE & PUBLISH





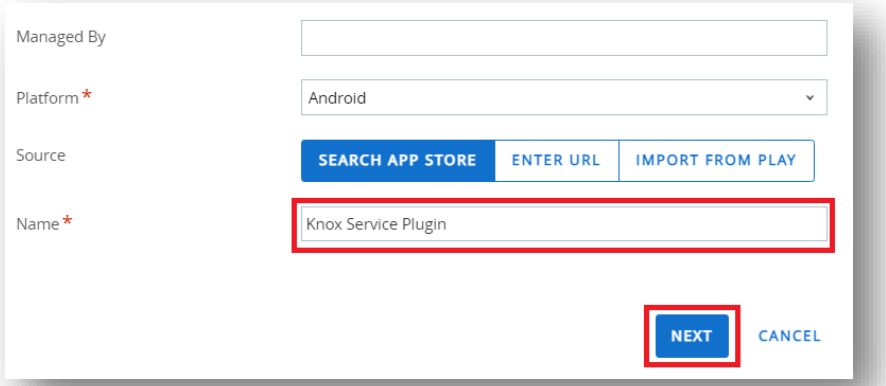
Add the Knox Service Plugin app to Workspace ONE

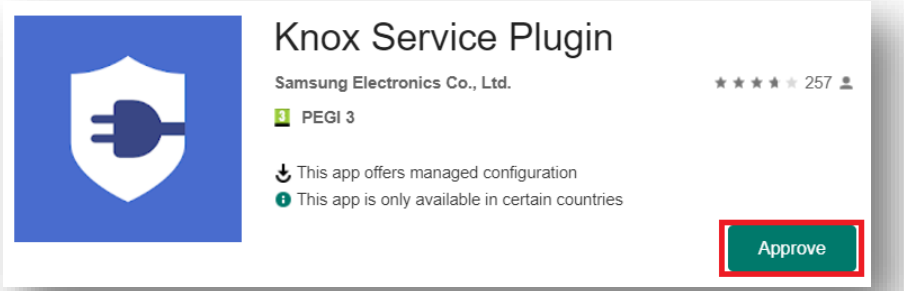
- Within the Workspace ONE console, select RESOURCES
- Select Native
- Select Public
- Select ADD APPLICATION

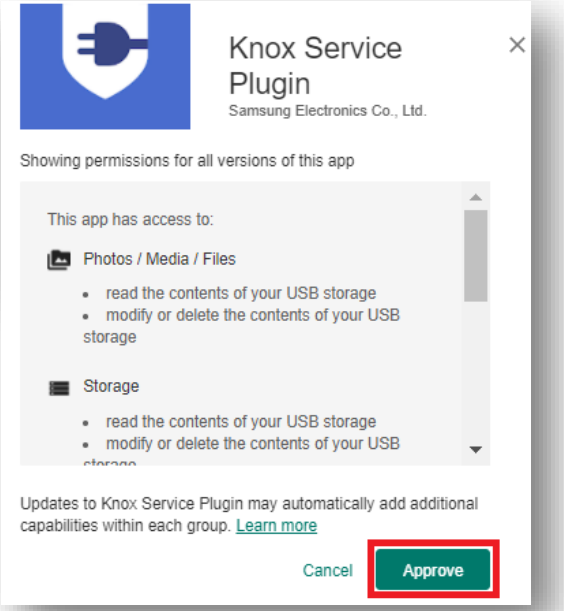


Add the Knox Service Plugin app to Workspace ONE

- For Platform, select Android
- For Name, type Knox Service Plugin
- Select NEXT
- Select Approve
- Select Approve

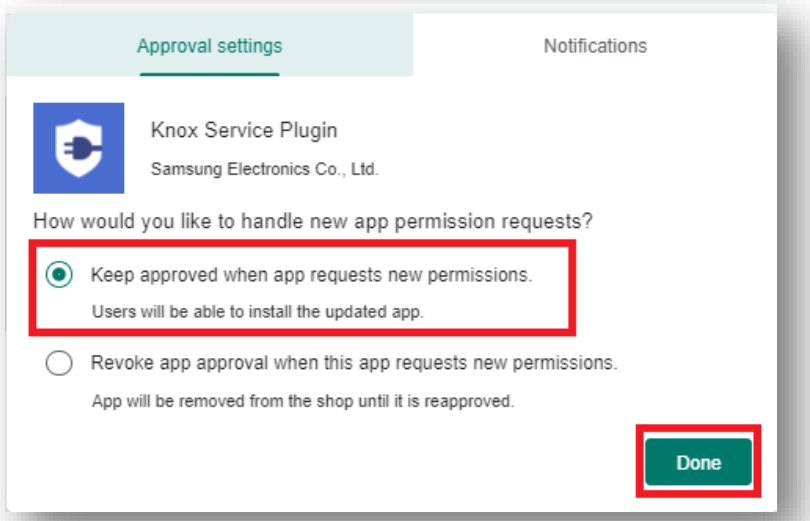


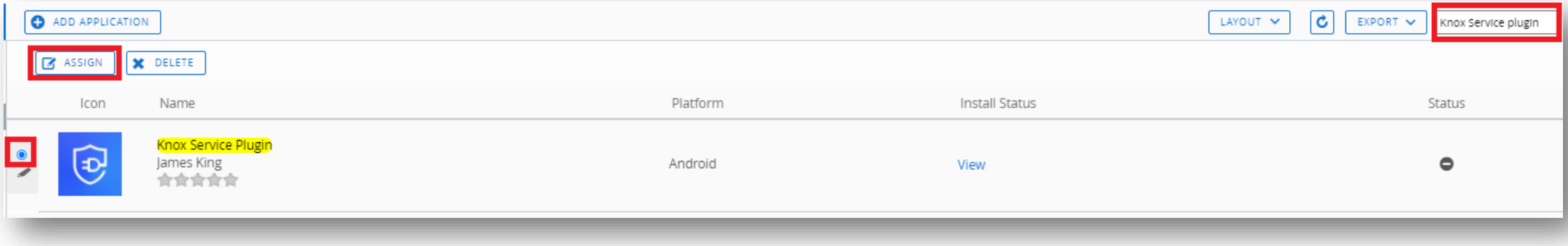




Add the Knox Service Plugin app to Workspace ONE

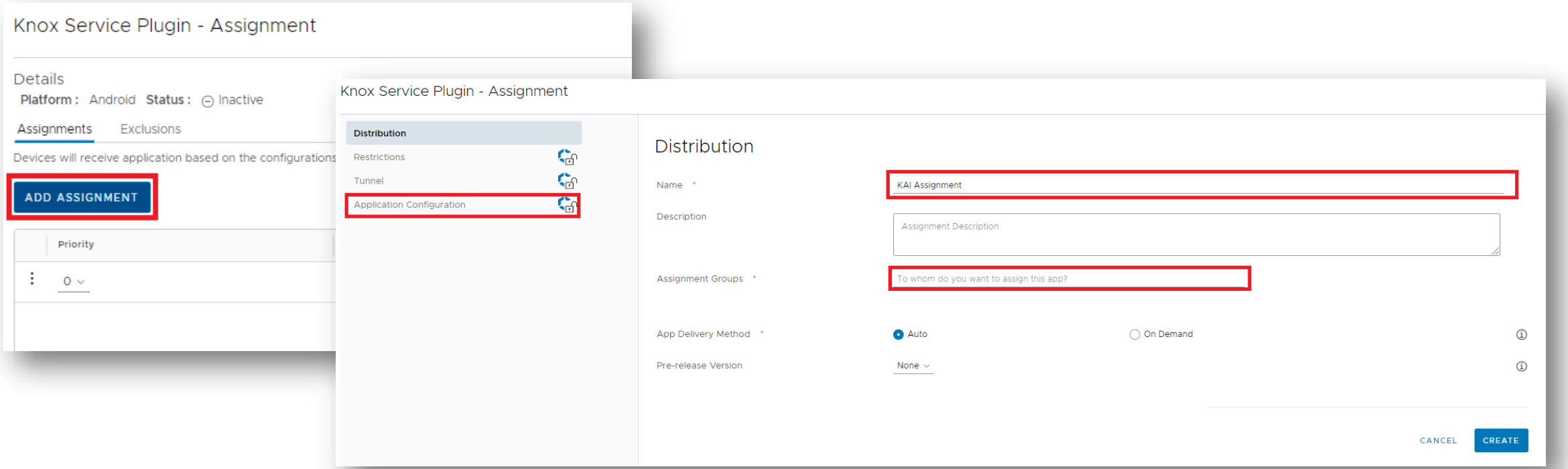
- Select Keep approved when app requests new permissions
- Select Done
- Search for the Knox Service Plugin app
- Select the Knox Service Plugin
- Select ASSIGN





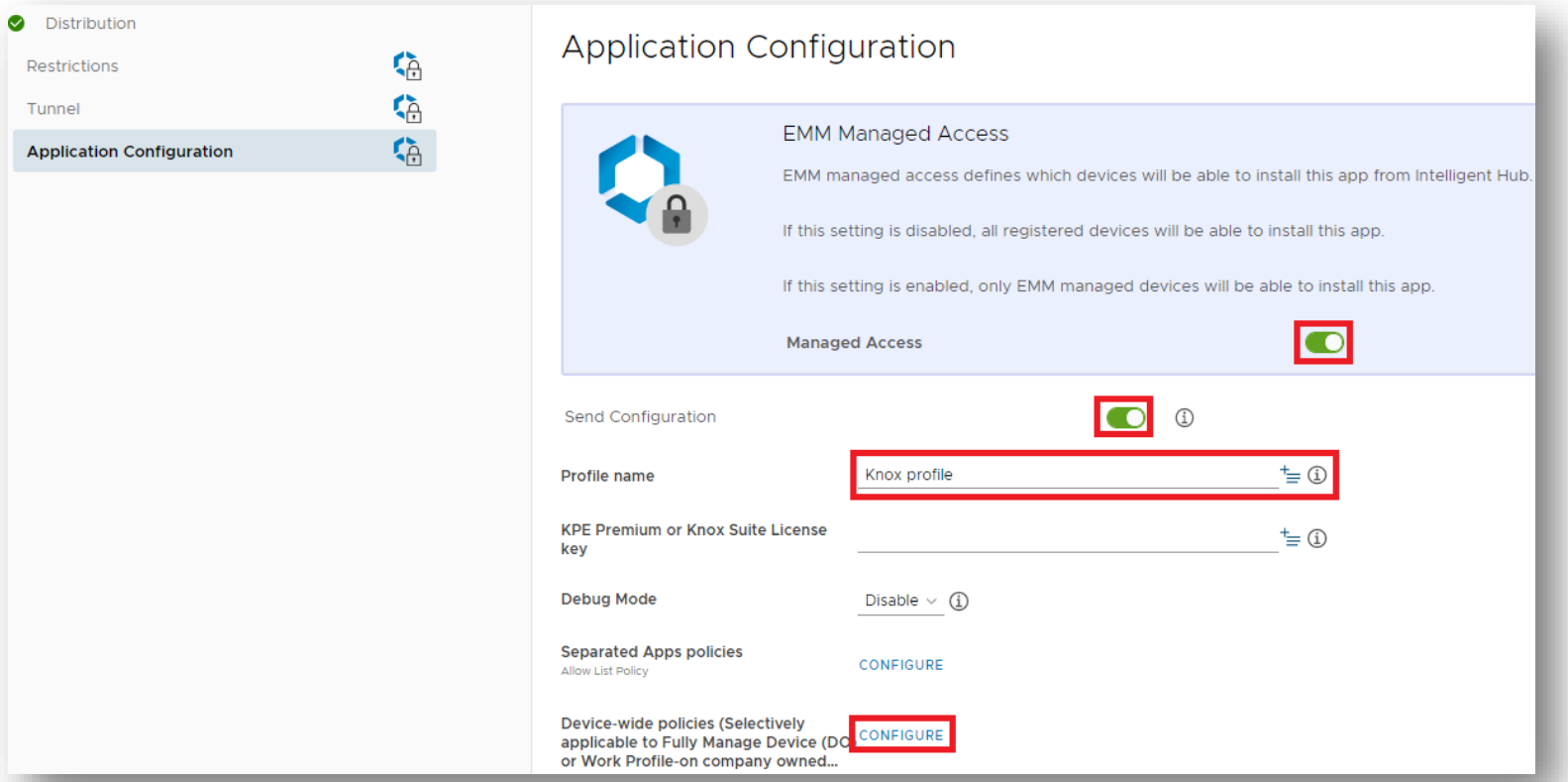
Add the Knox Service Plugin app to Workspace ONE

- Select ADD ASSIGNMENT
- Enter a profile Name
- Enter an Assignment Group
- For App Delivery Method, select Auto
- Select Application Configuration



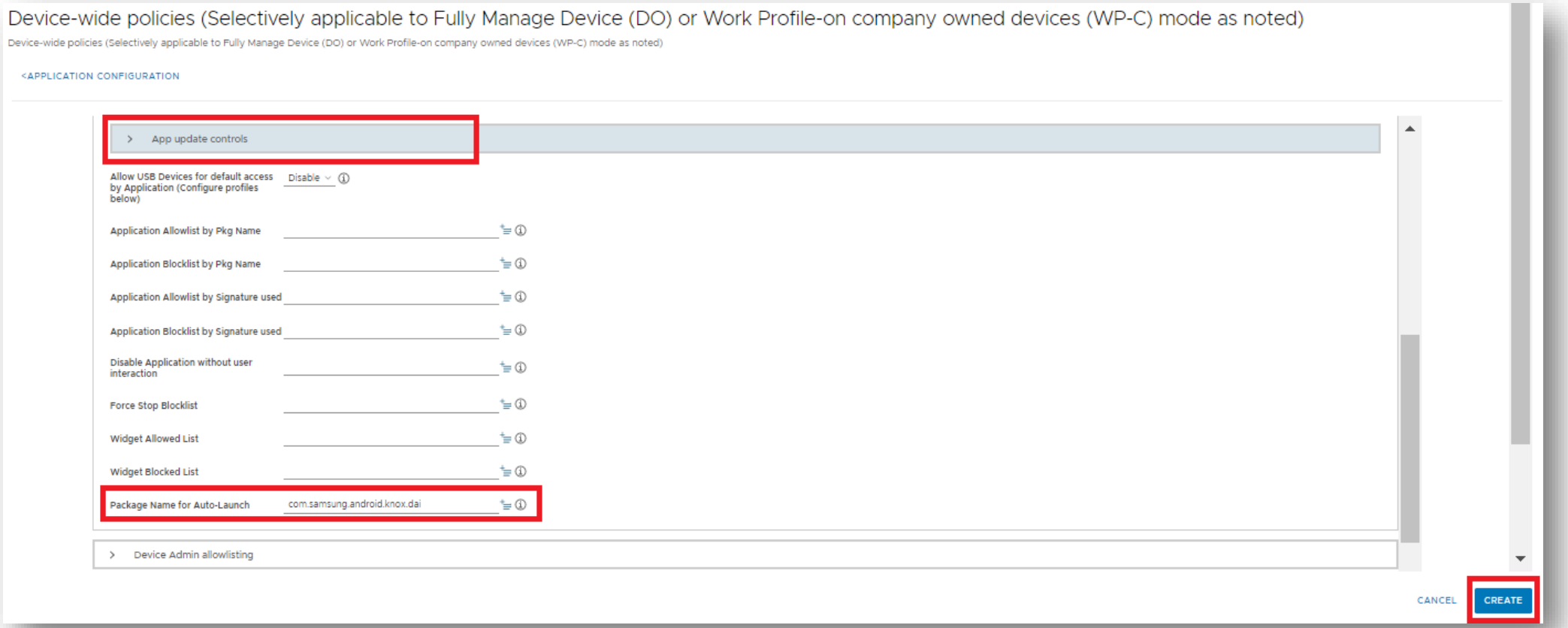
Add the Knox Service Plugin app to Workspace ONE

- Turn on Managed Access
- Turn on Send Configuration
- Enter a Profile name
- Select CONFIGURE next to Device-wide policies



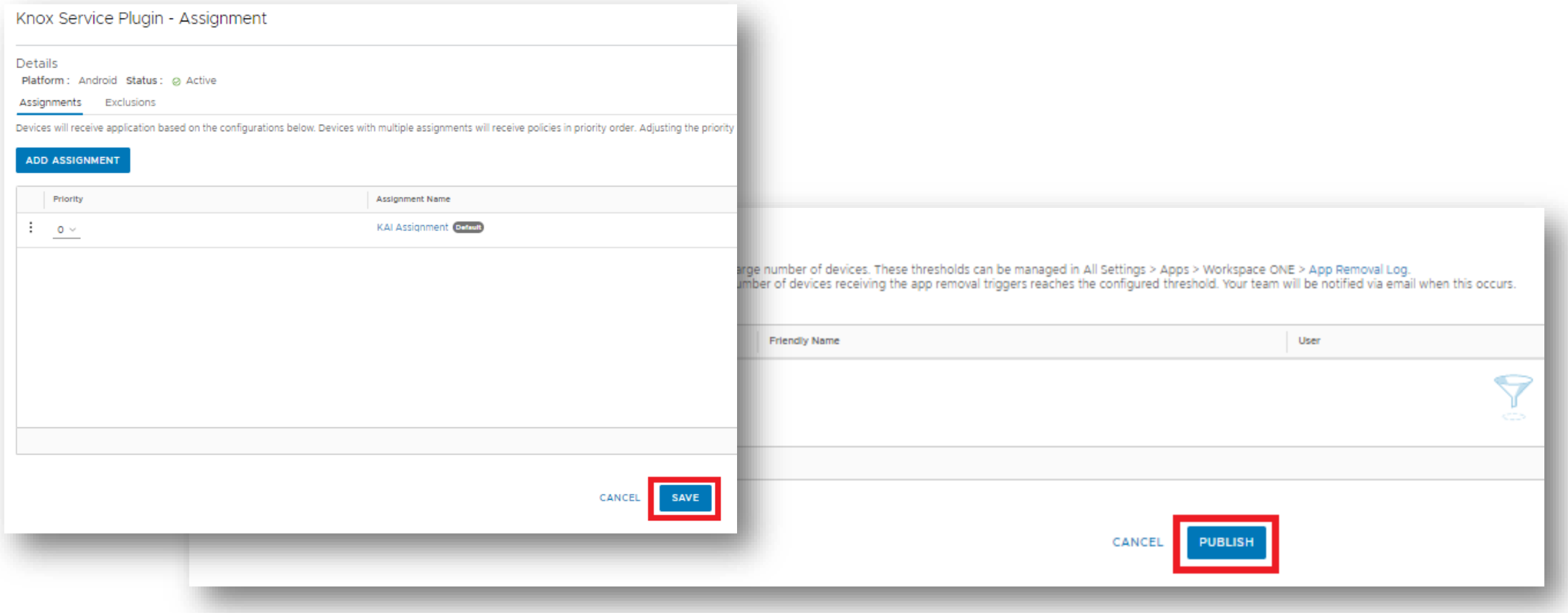
Add an App Configuration policy to the Knox Service Plugin app

- Select App update controls
- For Package Name for Auto-Launch, enter: com.samsung.android.knox.dai
- Select CREATE



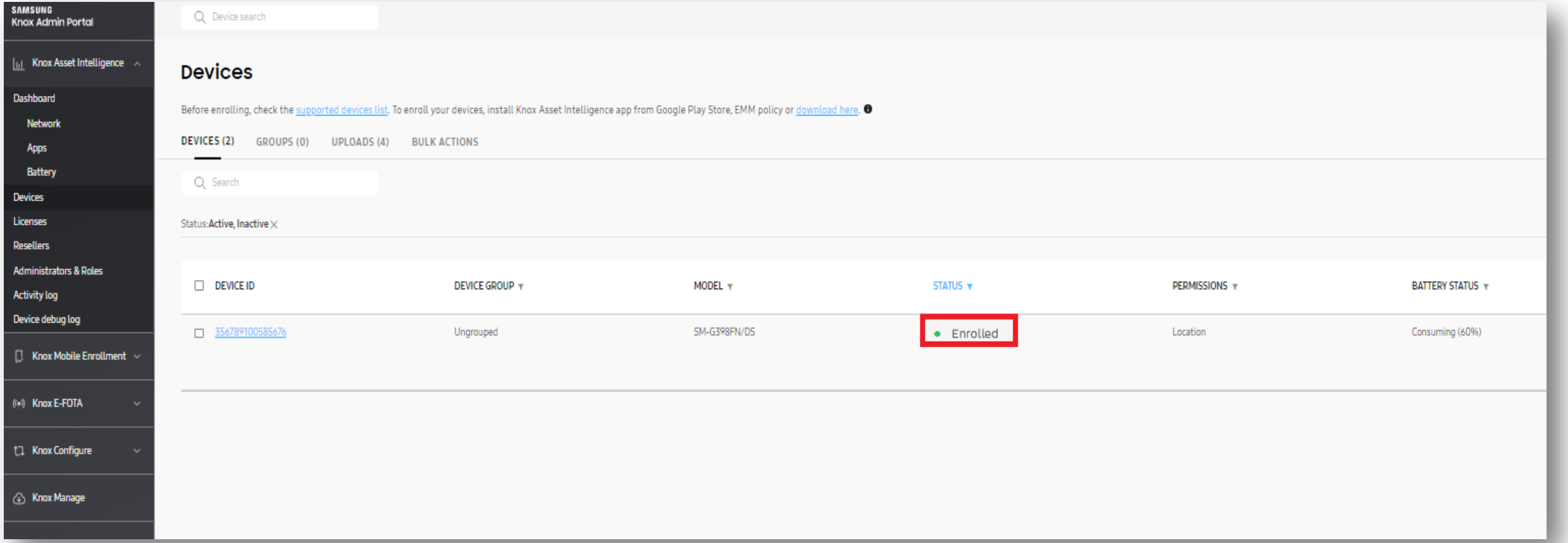
Add an App Configuration policy to the Knox Service Plugin app

- Select SAVE
- Select PUBLISH



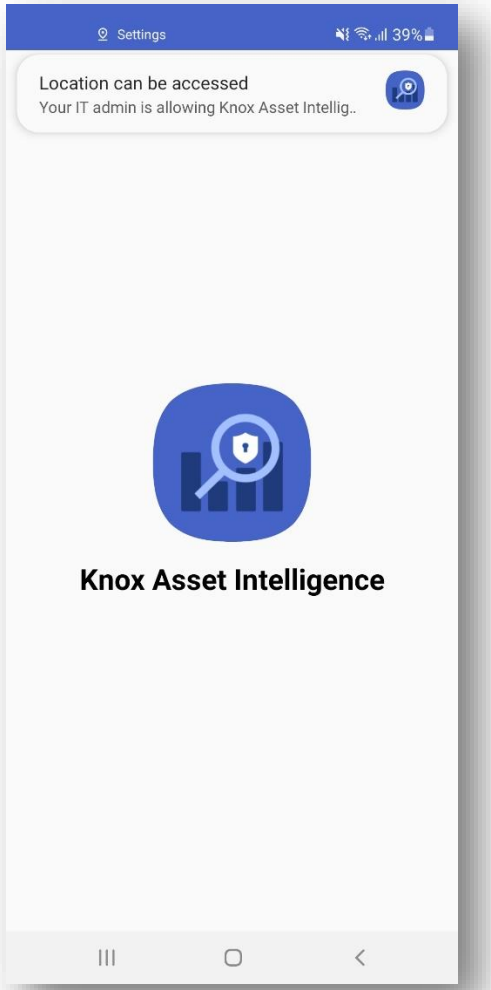
Check the devices have enrolled

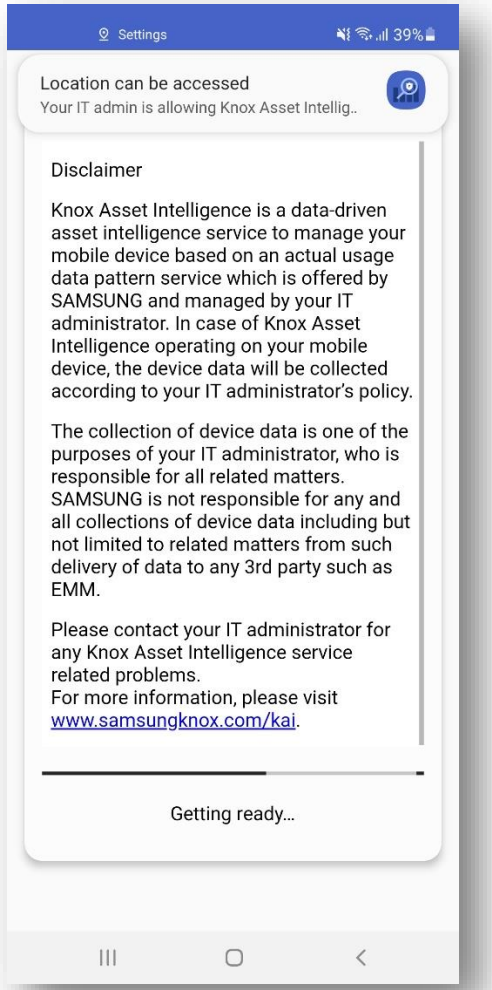
- Open Knox Asset Intelligence
- Select the Devices tab
- Check the Status of the devices are now marked as Enrolled

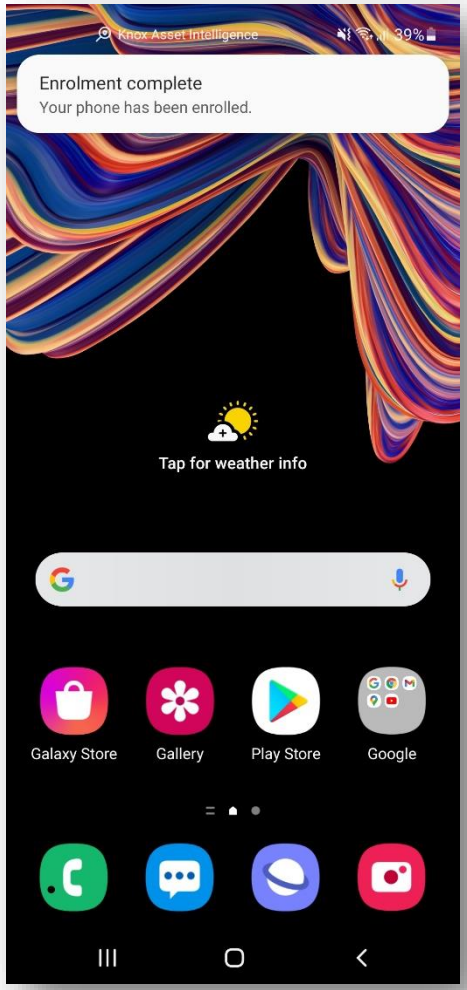


KAI enrollment

- Once the KAI app has been deployed with the Android Enterprise permission profile, the end user will see the below steps.







Document Information

This is version 1.1 of this document.

Thank you!

Knox