Knox Release Highlights

March 2021

Highlights

1. [KM] Knox Manage hot fix was released on 5th March 2021
2. [KM] Knox Manage v21.4 release planned on 29th April 2021
3. [KM] Knox Manage Product Update Webinar: 22nd of April at 10:00am CEST
   To join our session you need to register in advance by following this link
4. [KSP] Knox Service Plugin R21 was released on 29th March 2021
5. [KPE] Knox Platform for Enterprise 3.7.1 SDK release for ruggedized devices is scheduled on 31st March 2021

Product Updates

Knox Product	Version	Description	Release Date
Knox Manage	21.2	KM hot fix - main fixes: ▪ export report shows as 0 bytes ▪ timeout when displaying devices information in 'Limited Enrollment'	5th March 2021
	21.4	▪ KM v21.4 planned ▪ Product update webinar planned for W16	29th April 2021* *subject to change without notice
Knox Mobile Enrollment	KCS 1.38	▪ KME enrollment: DualDAR in WPCOD	24th March 2021
Knox Configure	KCS 1.38	▪ KC Profile template (Education, Healthcare, Finance) ▪ Update supported devices for hot key mapping feature ▪ Added touch sensitivity management ▪ 4. Wi-Fi - Allow to choose between phone mac and randomized mac	24th March 2021
Knox Platform for Enterprise	3.7	KPE 3.7.1 SDK release for ruggedized devices is scheduled on March 31 Knox 3.7.1 features are already available with XCover Pro R OS MR and XCover5 ▪ Device configuration features for Frontline workers: H/W key remapping, Touch sensitivity, Default Keyboard setting, Battery life optimization, Set camera focus distance, Wi-Fi blocklist etc. ▪ Peripheral Management: automatic Plug and play, set USB mode, get peripheral information and configuration statuses	31st March 2021

		(example Get model number or get the supported barcode symbology) ▪ ML model protection: Encryption Tool and session protection API to load-execute-close the ML model, and finally destroy the session	
Knox Service Plugin	R21	▪ Automatic Plug and Play for USB devices ▪ Connectivity configuration (USB) ▪ Peripheral configuration (scanning type) ▪ Device Settings: (Disable OMC) ▪ Clipboard Data (disable Clipboard)	29th March 2021
Knox E-FOTA One	KCS 1.38	▪ Web console and device app now show more device details ▪ Synchronize device groups from multiple EMM instances ▪ Synchronize Organization type groups from Knox Manage ▪ Seamless integration with Samsung's Managed Service Providers (MSPs) ▪ SSO - Single Sign On with MS Azure AD	24th March 2021
Knox Unified Service Portal (USP)	KCS 1.38	▪ MSP view integrated with USP implementation (USP dependency) ▪ Improved visibility for error 403 and 404	24th March 2021
Knox MSP Portal	KCS 1.38	▪ Grant sub admin access through role assignment including admin control per MSP customer (MSP and SA portals) ▪ Approved MSP admins can manage the Knox E-FOTA service using the MSP portal ▪ Allow MSP to change "no access" MSP Customer "contact person" email address and first/last name ▪ MSP view integrated with USP implementation (USP dependency) ▪ Improvements to the delink feature ▪ Visual indicator for managed customer ▪ Prevent MSP from changing customer access from "full access" to "no access" ▪ Tooltips shown when changing the customer's access level	24th March 2021
samsungknox.com	KCS 1.38	▪ With KCS 1.38 release, Knox E-FOTA also supports AD SSO with Microsoft Azure Active Directory to samsungknox.com account	24th March 2021

Notable Articles & Videos

[Azure AD]   Active Directory SSO Admin Guide
Simplify user access management by setting up Microsoft's Azure Active Directory (Azure AD) for use with Samsung Knox services. As a super admin, you can reduce the administrative burden on your IT department by managing all users through your Azure portal.
Sign in with Azure AD (samsungknox.com)

[KME]   Knox Mobile Enrollment features now available in the Knox Manage console
Setting up a large number of devices with Knox Manage policies is now faster and easier, as Samsung has made Knox Mobile Enrollment features directly accessible from the Knox Manage console…
Knox Mobile Enrollment features now available in the Knox Manage console | Samsung Knox

[E-FOTA]   Knox: Creating a campaign on Knox E-FOTA
This video show how Knox E-FOTA can help device management for IT admins. This video walks you through the simple steps of creating a campaign on Knox E-FOTA.
Knox: Creating a campaign on Knox E-FOTA | Samsung - YouTube

[MSP]   Knox: Getting started with the Knox MSP program
This video will walk you through setting up the Knox Managed Service Provider program. You'll learn how to get access to it, and how to add and manage customers and administrators..
Knox: Getting started with the Knox MSP program | Samsung - YouTube

[KM]   Knox Manage v21.01 Open API Reference
For consistency with our other cloud services' APIs, the KM API documentation has been expanded and rendered using the Swagger specification for Open APIs.
https://docs.samsungknox.com/devref/knox-manage/index.html