

# RELEASE NOTES

---

Product	Snow Device Manager
Version	5.6
Release date	2017-11-08 (update hosting) 2017-11-27 (release on-prem)
Content	New Features Improvements Corrections

# SNOW DEVICE MANAGER

Snow Device Manager (SDM) is a complete Enterprise Mobility Management (EMM) solution, managing the full life cycle of the mobile devices like tablets and smartphones included in a multi-platform Software Asset Management (SAM) program. A baseline installation of Snow Device Manager consists of SDM Server components, SDM Admin Tools, and optional plug-ins such as SDM Self-Service and the new Snow Mobility Manager (SMM).

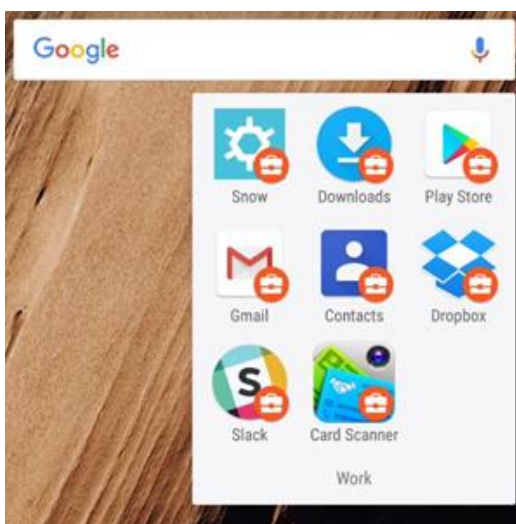
This release of Snow Device Manager includes support for Android for Work as well as new features to Snow Mobility Manager (SMM) for Service Desk.

## NEW FEATURES

### GOOGLE EMM & ANDROID FOR WORK

With SDM 5.6, Snow is an official Google EMM business partner for the Work Profile solution. See the [official listing for Android business partners](#).

Snow Device Manager 5.6 introduces support for the Android for Work Profile solution, which enables SDM to act as Profile Owner on any device running Android 5.0 or later. The solution works by creating a container, or a Work Profile dedicated to business applications and content. The non-intrusive Work Profile enables SDM to manage business data and applications but does not grant access to personal data and apps. Work Profile applications are clearly indicated on the device with a red suitcase badge, and separated from personal apps – see screenshot.



Using SDM with a Google EMM account does not require Active Directory or Google Verification, and no extra charges apply.

Android for Work is available for all SDM 5.6 installations and may be activated at any time. Multiple accounts are supported. Please refer to [User Guide: Snow Device Manager User Interface](#) for details.

## **INTEGRATION WITH GOOGLE PLAY**

The introduction of Google EMM provides seamless integration with Google Play enabling organizations to create a corporate app store, simplifying app distribution and improving volume licensing/bulk purchasing possibilities. Deployment options such as silent app installation, whitelisting, and pre-configured apps are all included in the package.

The Google Play integration enables your organization to work with BYOD scenarios (Work Profile) as well as corporate-owned devices (Device Owner).

## **APPLE CONFIGURATOR ENROLLMENT**

SDM 5.6, enables customers to enroll iOS devices using Apple Configurator – a pre-requisite for high-level security scenarios. This capability provides mass-device configuration and simplifies the rollout of devices in some school scenarios.

## **SMM LANGUAGE SUPPORT FOR GERMAN AND PORTUGUESE**

Snow Mobility Manager now provides language support for German and Portuguese.

# **IMPROVEMENTS**

## **NEW ANDROID CLIENT (SNOW APP)**

To align the Snow Android Client (Snow app) with best practices for Android, the way it handles permissions has been modified. Instead of requesting all permissions at installation, the Snow app now requests permissions as they are needed. At installation, for example, the Snow app will just request permission to read IMEI information. At enrollment, it will request the additional permissions needed. This change does not affect previously enrolled devices. Permissions are handled silently for customers using Android Work profiles.

## **SMM FOR SERVICE DESK**

Based on customer and user feedback, the following new features have been added to SMM for Service Desk in SDM 5.6:

- Edit user info
- Edit device name and phone number
- Exchange collaboration (block/allow device)
- Extended device Info (UX + SMM)

New functionality is available for all 5.6 installations with SMM configured.

## **ACCESS CONTROL LISTS FOR DOMAINS**

It is now possible to black- and white-list IP ranges for domain access on a domain level for any environment – relevant for customers with high security requirements.

## CORRECTIONS

Service Now ID	TFS ID	Description
PRB0040669	18904	Packet for VPN (Samsung) Missing
PRB0040670	18991	SD memory card faulty information
PRB0040787	20590	Enrolling new devices (Apple)
PRB0040688	19752	Error when deploying restriction
PRB0041104	23370	Snow Device Manager problem configuring VPN package