

Release Bulletin 6.19

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Kiosk configuration + Layout Editor

The Kiosk configuration has been improved. Please click [here](#) for details.

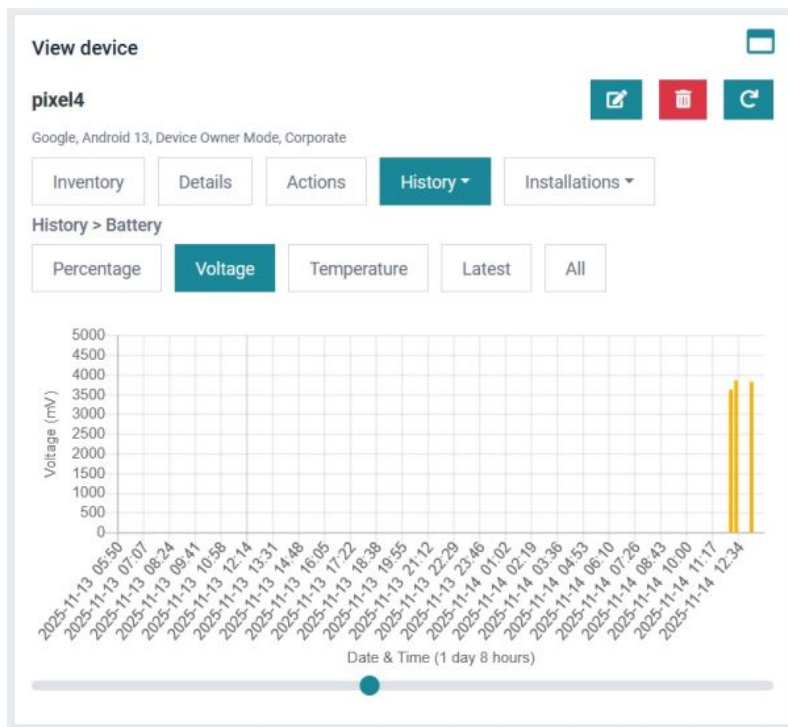
AI Chatbot "MDM Digital Assistant"

Battery Manager

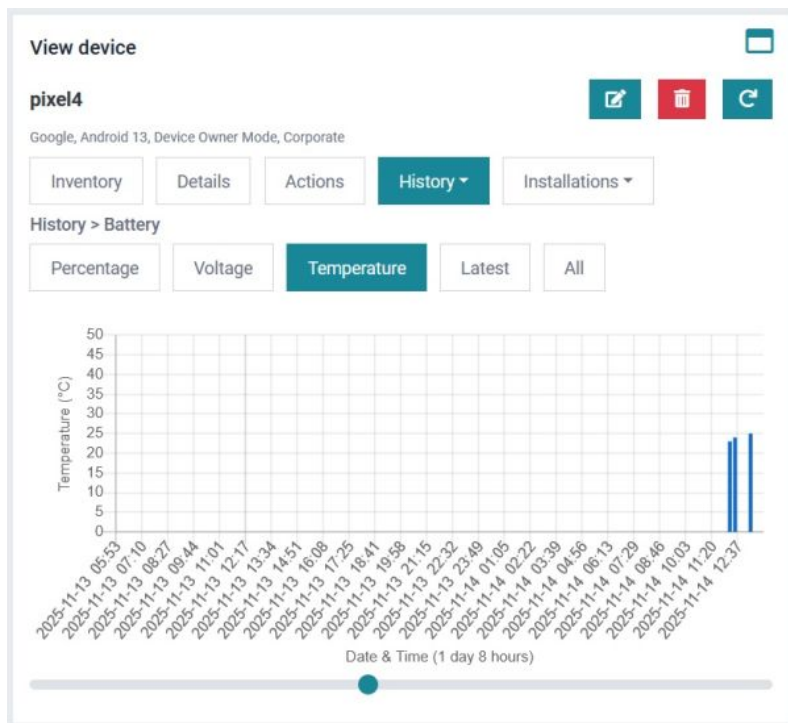
Organization > Users and devices > Inventory > Hardware > Battery: Battery health information has been added.

Organization > Users and devices > History > Battery > Percentage: Battery level

Organization > Users and devices > History > Battery > Voltage: Battery voltage



Organization > Users and devices > History > Battery > Temperature: Battery temperature



Organization > Users and devices > History > Battery > Latest: Last received battery data

View device

pixel4

Google, Android 13, Device Owner Mode, Corporate

Inventory Details Actions **History** Installations

History > Battery

Percentage Voltage Temperature **Latest** All

Date & Time	2025-11-14 14:10:07
Health	Dead
Battery level	84%
Voltage	3829mV
Temperature	24.9°C
Status	Discharging
Technology	Unknown

Organization > Users and devices > History > Battery > All: All recorded battery data. Some columns will remain empty if the device does not provide the data. The list can be exported via **"Export as CSV"** button.

View device

pixel4

Google, Android 13, Device Owner Mode, Corporate

Inventory Details Actions **History** Installations

History > Battery

Percentage Voltage Temperature Latest **All**

Export as CSV **Info**

↕ Date & Time	▼ He...	↕ Health indicator	↕ Batte...	↕ Voltage	↕ Temperature
2025-11-12 10:59:51	Dead		96%	3972mV	26.2°C
2025-11-12 11:16:20	Dead		100%	3969mV	26.3°C
2025-11-14 13:02:43	Dead		93%	3633mV	22.6°C
2025-11-14 13:20:27	Dead		89%	3864mV	24.1°C
<u>2025-11-14 14:10:07</u>	Dead		84%	3829mV	24.9°C

Organization > Users and devices > History > Battery > All > Info: Information about some columns and their values.

Info

- Serial number - Battery serial number matches the value on the physical battery label
- Cumulative charge - Cumulative charge using ALL (Zebra and Non-Zebra) charging equipment
- Cumulative charge (Zebra) - Cumulative charge using Zebra charging equipment only
- Age - Number of days passed since the battery was placed in a charger/terminal for the first time
- Time to empty - Remaining time until the device becomes unusable under current discharge conditions
- Time to full - Time until battery is fully charged under present charging conditions
- Max charge - Maximum amount of charge that could be pulled from the battery under the present discharge conditions if the battery is fully charged
- Usable charge - Amount of usable charge remaining in the battery under current discharge conditions
- Charge cycles threshold - Charge-cycle count greater than which battery is considered unhealthy

Reports > Inventory > Battery: Report type "Battery" has been added to Reports

Report type
Inventory
Assigned devices
Device pool
Unregistered devices
Samsung Knox devices
Android enterprise
Models
Platforms
Manufacturers
Applications
MDM Clients
Trust certificates
Identity certificates
Custom parameters
SIM Card (Deprecated)
SIM Card
Users
General
Service history
Battery
Infrastructure
Operations
Configurations
Certificates (infra)
Applications (infra)
Application list (infra)
Managed licenses (VPP)
OS update status
Firmware
iOS (supervised)

Battery (level 1/1, 6 items, 6 devices)
Schedule
Schedule this
Decomission status: All
Health: All
Custom
Select +

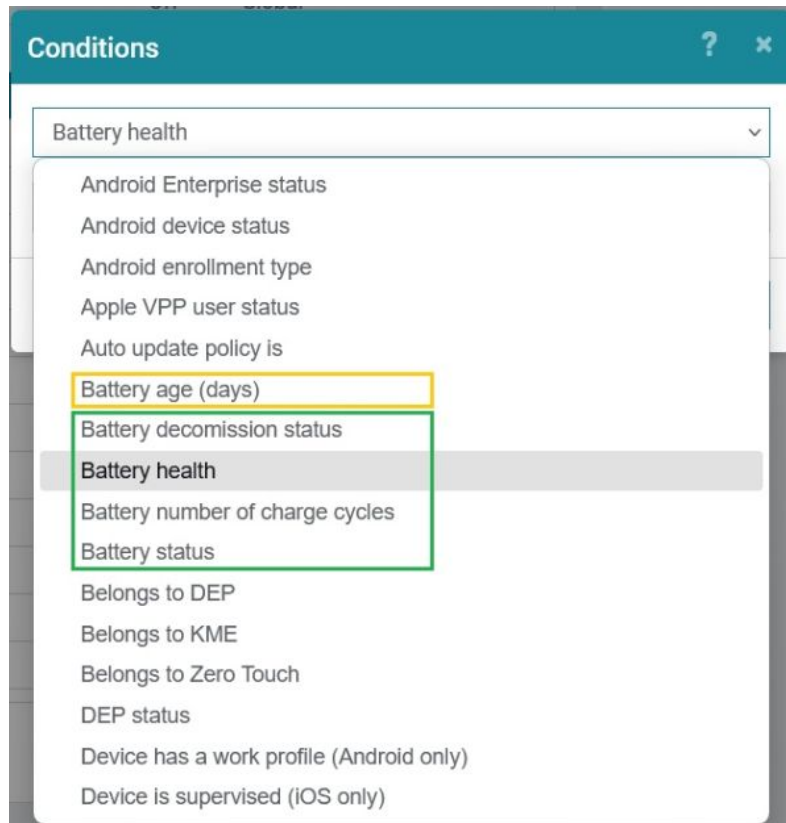
User	Device name	Platform	Date & Time	Health	Health indicator	Battery level	Voltage	Temperature	Status	Plugged in	Technology	Manufact
		Android	2025-11-18 16:53:07	Good	99%	91%	4221mV	21°C	Discharging	Unknown	Li-Ion	2022-04-0
	pixel4	Android	2025-11-19 08:20:34	Dead		83%	3520mV	22°C	Discharging	Unknown	Unknown	
		Android	2025-11-19 11:39:01	Good		67%	3991mV	20°C	Discharging	Unknown	Li-Ion	
		Android	2025-11-19 11:56:15	Good		65%	4023mV	21°C	Discharging	Unknown	Li-Ion	
		Android	2025-11-19 11:50:46	Good		72%	4022mV	22°C	Discharging	Unknown	Li-Ion	
		Android	2025-11-19 10:20:29	Good		35%	3754mV	22°C	Discharging	Unknown	Li-Ion	

Five conditions have been added to **Operations**:

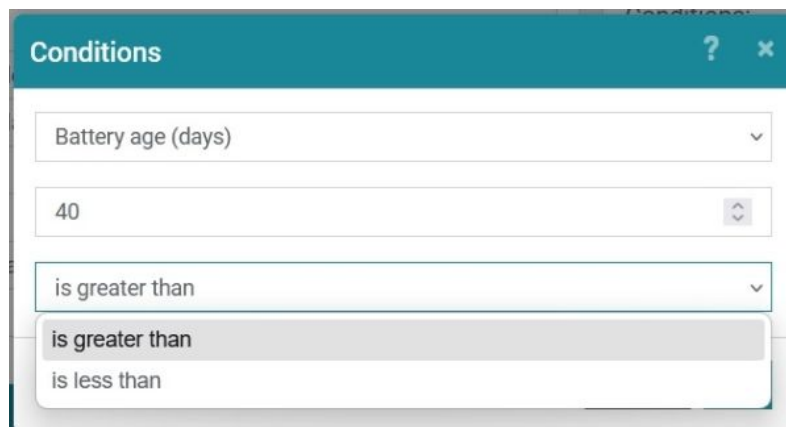
- **Battery age (days)**
- **Battery decomission status**
- **Battery health**

- **Battery number of charge cycles**
- **Battery status** (Battery level)

The value of the battery age is currently only provided by a small number of manufactureres like e.g. Zebra. Therefore this condition "**Battery age (days)**" should be only used for devices that provides this value.



Battery age (days):



Battery decomission status:

The screenshot shows a 'Conditions' dialog box with a teal header. The first dropdown menu is set to 'Battery decomission status'. The second dropdown menu is open, showing three options: 'Good' (highlighted), 'Decomission', and 'Unknown'.

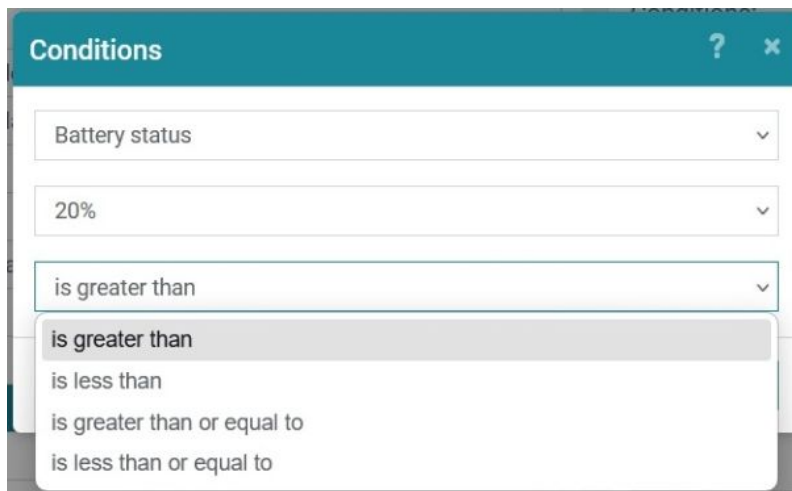
Battery health:

The screenshot shows a 'Conditions' dialog box with a teal header. The first dropdown menu is set to 'Battery health'. The second dropdown menu is open, showing eight options: 'Good' (highlighted), 'Unknown', 'Overheat', 'Dead', 'Overvoltage', 'Failure', and 'Cold'.

Battery number of charge cycles:

The screenshot shows a 'Conditions' dialog box with a teal header. The first dropdown menu is set to 'Battery number of charge cycles'. The second dropdown menu is set to '3'. The third dropdown menu is open, showing two options: 'is greater than' (highlighted) and 'is less than'.

Battery status (Battery level):



Zebra Battery Manager

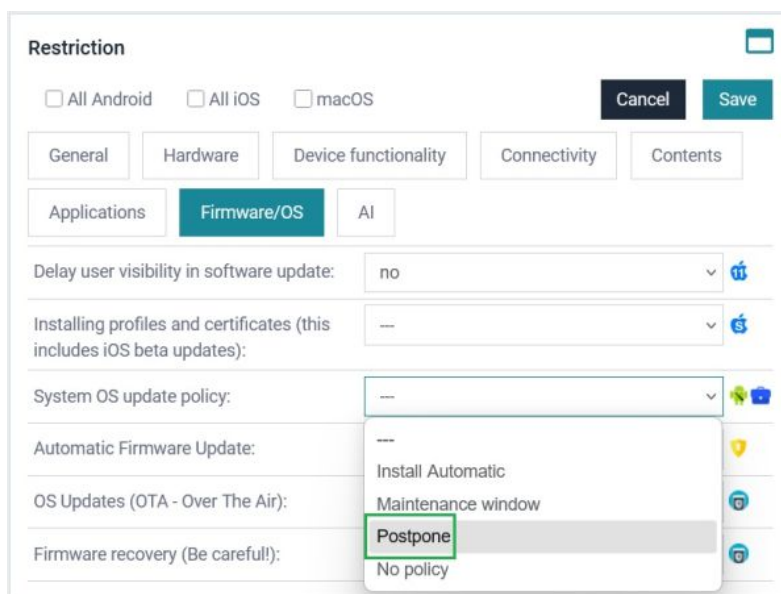
Zebra devices provide more battery information. Please click [here](#) for details.

Zebra OTA API

Updating the firmware of Zebra devices is now possible with the Zebra OTA API. Please click [here](#) for details.

Postpone and freeze Firmware update for Android

A new option "**Postpone**" has been added to the restriction "**Firmware/OS**" > "**System OS update policy**".



If **"Postpone"** has been selected, the system updates will be postponed for 30 days.

Restriction

☐ All Android ☐ All iOS ☐ macOS

Cancel Save

General Hardware Device functionality Connectivity Contents

Applications **Firmware/OS** AI

Delay user visibility in software update: no

Installing profiles and certificates (this includes iOS beta updates): ---

System OS update policy: Postpone

Freeze periods:

Add

Automatic Firmware Update: ---

OS Updates (OTA - Over The Air): ---

Firmware recovery (Be careful!): ---

There is also a second option **"Freeze periods"** in **"Postpone"**, where the user can add one or more freeze periods.

Restriction

☐ All Android ☐ All iOS ☐ macOS

Cancel Save

General Hardware Device functionality Connectivity Contents

Applications **Firmware/OS** AI

Delay user visibility in software update: no

Installing profiles and certificates (this includes iOS beta updates): ---

System OS update policy: Postpone

Freeze periods:

Jan	1	-	Jan	15	✗
Jul	1	-	Aug	15	✗

Add

Automatic Firmware Update: ---

OS Updates (OTA - Over The Air): ---

Firmware recovery (Be careful!): ---

Overlapping intervals and intervals with conflicts in start and end date will be detected.

Restriction

☐ All Android ☐ All iOS ☐ macOS

Cancel

Save

General

Hardware

Device functionality

Connectivity

Contents

Applications

Firmware/OS

AI

Delay user visibility in software update: no

Installing profiles and certificates (this includes iOS beta updates): ---

System OS update policy: Postpone

Freeze periods:
Intervals 1, 2: Freeze intervals cannot overlap

Jan

1

Jan

1

×

Jan

1

Jan

1

×

Add

Automatic Firmware Update: ---

OS Updates (OTA - Over The Air): ---

Firmware recovery (Be careful!): ---

Restriction

☐ All Android ☐ All iOS ☐ macOS

Cancel

Save

General

Hardware

Device functionality

Connectivity

Contents

Applications

Firmware/OS

AI

Delay user visibility in software update: no

Installing profiles and certificates (this includes iOS beta updates): ---

System OS update policy: Postpone

Freeze periods:
Interval 2: Freeze period end cannot be before its start

Jan

1

Jan

15

×

Jul

1

Jan

1

×

Add

Automatic Firmware Update: ---

OS Updates (OTA - Over The Air): ---

Firmware recovery (Be careful!): ---

Keeping the overview in the **Action status**: Reference text also shows the freeze periods.

Action status				
Command description	Created time	Executed time	Result code	Result description
	17/11/2025 16:00	17/11/2025 16:00	0	
Reference	Value	Status	Error / Message	
Postpones the installation of system updates for 30 days (native API). Freeze periods: Jan 1 - Jan 15, Jul 1 - Aug 15		Success		

Disabled 365 Account Status

An option has been added to the directory service scheduler for the Entra ID sync:

Schedule

Job name

Directory service sync

Period start

19.11.2025

12:00

Run

Forever

Repeat

Every

1

days

Schedules

directory_service_sync.php

- This job script allows to automate the directory service import process.

Typical execution interval is 1-24 hours.

Maximum number of errors (default: 250)

☒ Delete users without devices

☒ Treat disabled accounts like deleted accounts

Cancel

Save

If this is selected, users that have been disabled in Entra ID will be treated in the same way as users who have been deleted in Entra ID.

Abgerufen von „https://wiki.dmaas.de/index.php?title=Release_Bulletin_6.19&oldid=6111“

Diese Seite wurde zuletzt am 19. November 2025 um 11:01 Uhr bearbeitet.