

MCL-Technologies

# Release Notes

## *MCL-Agent 4.7*

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# MCL-Agent 4.7 Update Packages

## 1. Package Details

Package #	MCL-Agent version	Released	Scope
<a href="#">P112</a>	4.7.112.24181	14/02/2020	<i>Zebra Android devices</i> <i>Samsung Android devices</i>
<a href="#">P111</a>	4.7.111.24105	05/02/2020	<i>Zebra Android devices</i> <i>Samsung Android devices</i> <b>Recalled</b>
<a href="#">P90</a>	4.7.90.23430	29/10/2019	All <i>Android</i> supported devices
<a href="#">P82</a>	4.7.82.22833	07/08/2019	All <i>Windows</i> devices
<a href="#">P80</a>	4.7.80.22237	21/05/2019	<i>Zebra/Motorola MC93</i> <i>Panasonic FZN1 Android 8</i> <i>Datalogic DLAXIST</i> <i>Datalogic MEMOR10</i> All <i>Samsung</i> devices
<a href="#">P70</a>	4.7.70.21131	20/11/2018	All <i>Android</i> supported devices <i>Datalogic MEMOR10 Android 8</i>
<a href="#">P66</a>	4.7.66.20782	02/10/2018	All supported devices <i>Honeywell CT40 Android 7</i>
<a href="#">P65</a>	4.7.65.20702	21/09/2018	<i>Honeywell Android</i> <i>Samsung</i>

## 2. MCL-Agent 4.7.112.24181 Update (P112)

### 2.1 Bug Fixes

*App Desktop*: Fixed an issue that prevented the Operator Login process from completing properly.

## 3. MCL-Agent 4.7.111.24105 Update (P111)

### 3.1 Enhancements

- *App Desktop (Samsung)* – Now, the "Knox Version" option of the "Device Info" screen displays the version of the "Knox Platform" (previously, it referenced the version of the "Knox SDK").
- *System (Samsung)*: Added support for *Samsung Knox-Platform 2.0*. which is required for devices that are running or will be upgraded to *Android 10*.  
*MCL-Client version 4.08P140* or above is also required.



- System (*Samsung* and *Zebra Android 9*): Now, *MCL* applications running in the background are no longer shut down by devices with an *Android 9 Operating System*. This enhancement is enabled, by default – to disable it in *Samsung* and *Zebra Android 9* devices, please, contact *MCL Support*.

*MCL-Client* version *4.08P150* or above is also required.

There is a known issue in *Android 9* devices, related to this enhancement, that affects *MCL App Desktop* when *Kiosk Mode* is NOT enabled: if an operator switches from an *MCL* application to another one via the "Home" button or list of recent applications and, then, switches back to the *MCL* application, on exiting the *MCL* application, the operator will be directed to the *Android* desktop instead of to *MCL App Desktop*.

## 4. *MCL-Agent 4.7.90.23430* Update (P90)

### 4.1 Enhancements

- Firmware (*Zebra Android*): Now, it is possible to deploy and install manufacturer firmware patches using *MCL-Mobility Platform*. For more details, check *MCL's* Knowledge Base for the corresponding [article](#).

### 4.2 Bug Fixes

- Pairing: Fixed issue that could, potentially, prevent communication between *MCL-Mobility Platform 1.3* and its paired devices after an *Operating System* upgrade to *Android 9*.
- Remote Control: Fixed an unexpected Device disconnection from the Remote Control Service.
- Other minor bug fixes and stability improvements.

## 5. *MCL-Agent 4.7.82.22833* Update (P82)

### 5.1 Enhancements

- *Windows*: Updated root certificates.

### 5.2 Bug Fixes

- *App Desktop (Windows)*: Fixed issue that caused *Runtime* not to restart properly and the "Settings" parameter not to reload.
- License renewal: Fixed a potential issue in the license renewal process when the local license file may be updated wrongly and resulted in *MCL-Voice* applications not able to run normally.

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## **6. *MCL-Agent 4.7.80.22237* Update (P80)**

### **6.1 Enhancements**

- *Android*: Now, *MCL* products for *Android* (*MCL-Agent*, *MCL-Client*, *MCL Add-ons*) have *Android 4.4 (KitKat)* as a minimal requirement – *MCL* packages will NOT install in older *Android* versions.
- *Android*: *Android 9* is now supported for the *MCL* products (*MCL-Agent*, *MCL-Client*, *MCL-Desktop* and *MCL Add-ons*).

## **7. *MCL-Agent 4.7.70.21131* Update (P70)**

### **7.1 Bug Fixes**

- *Pairing*: fixed a potential crash after pairing and/or unpairing *Zebra Android* devices.

## **8. *MCL-Agent 4.7.66.20782* Update (P66)**

### **8.1 Bug Fixes**

- *App-Desktop*: fixed an issue that caused the system to be slow after enabling “kiosk mode” on *Honeywell Android* devices.
- *Kiosk Mode*: fixed an issue that prevented the “Back” button to be used to trigger the scanner after enabling the “kiosk mode” on *Samsung Android* devices.

## **9. *MCL-Agent 4.7.65.20702* Update (P65)**

### **9.1 Bug Fixes**

- *Kiosk Mode*: fixed an issue that prevented the *MCL* application to call external applications on *Honeywell Android* devices.
- *Pairing*: fixed an issue that prevented the pairing activity to report the correct device manufacturer’s serial number to the *MCL-Mobility Platform (Honeywell EDA60K)*.

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