

RELEASE NOTES

# OnePA Payment Application

Version 9.0 Patch 3

October 2026



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# 1. Introduction

## 1.1 OVERVIEW

This release covers the OnePA Payment Application for Ingenico Lane/3000 (PCI PTS 5.x), Lane/5000 (PCI PTS 5.x and 6.x), Self/2000 (PCI PTS 5.x) and Self/2000 LE (PCI PTS 6.x). The software applies to all customers in Denmark, Finland, Norway and Sweden.

This release improves OmniPass connectivity by using MSTMS-configured endpoints for connections and failover, with address validation, DNS resolution and duplicate endpoint handling. It also introduces a Ping PSP screen to test connectivity to configure OmniPass IP addresses and support troubleshooting

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## 1.2 UPGRADING TO ONEPA 9.0.3 – IMPORTANT VERSION REQUIREMENT

Upgrade to version 9.0.3 is recommended from version 9.0.2. Upgrading from earlier versions i.e. 9.0. with pending pre-authorization transactions may result in Sales Completion Advice transactions being blocked in version 9.0.3. Ensure pending pre-authorization transactions are handled before upgrading.

## 1.3 RELATED SOFTWARE FOR WHICH THIS RELEASE HAS BEEN VERIFIED

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Ingenico Tetra SDK</b>     | Version 14.4.2.PatchFb66             |
| <b>EMV Contact kernel</b>     | Version 30.18.1.00                   |
| <b>EMV Contactless kernel</b> | Version 7.16.3.00                    |
| <b>MSTMS</b>                  | R24.04 (Application version 1.0.307) |
| <b>OmniPass</b>               | Release dated 7.5                    |
| <b>BAXI</b>                   | Release version 1.9.3.0              |
| <b>ECR Integration</b>        | BAXI interface via Ethernet & Cloud  |

OnePA build number: 7812; 969d25. LLT: Local Loading Tool.

## 2. Functional and Technical enhancements

### 2.1 *OMNIPASS ENDPOINT CONFIGURATION*

OmniPass production endpoints are now taken from MSTMS. Terminals use the configured addresses and ports for connections and failover; no compiled production endpoint is used as a fallback.

- Configured IP addresses are validated, and hostnames are resolved through DNS before use.
- Duplicate IP-and-port pairs are removed. The same IP configured with different ports remains a separate connection candidate.

### 2.2 *NEW PING PSP SCREEN*

A new terminal menu screen tests connectivity to the OmniPass IP addresses configured in MSTMS. It displays IPs resolved from configured PSP server addresses, including DNS-resolved addresses, and removes duplicate IPs configured at multiple indexes.

### 2.3 *DEFAULT MSTMS ON-PREM URL*

Changed the default MSTMS URL to the on-premises endpoint: <https://mstms.nets.eu:443>.

### 3. Known issues

- Check for Update may fail while background transaction sending is in progress.
- Navigation inconsistencies observed on Self2000 terminals.
- Pre-authorization reversals may not be auto deleted in certain multi-response scenarios.
- UI overlap observed on Tap to Stop screen affecting text visibility mainly affecting Self2000 terminals.
- Sometimes, cross button on QR screen and card read please wait screen on terminal is not working

### 4. Limitations:

- Upgrading the terminal while there are pending transactions (excluding Pre-Authorization) causes the terminal to enter a non-responsive (hang) state. If this condition occurs, the terminal cannot recover through normal operation and must be returned to the warehouse for further investigation and reprocessing.
- The new deployment with PCI PTS-5 hardware is not allowed with OnePA-9.0.1 release due to compliance constraint instead we can use PCI PTS-6 hardware for new deployment.
- Existing terminals on the field can be updated to 9.0.X.

## 5. Abbreviations

|                |                                                  |
|----------------|--------------------------------------------------|
| <b>BAXI</b>    | BBS ActiveX Interface                            |
| <b>DNS</b>     | Domain Name System                               |
| <b>ECR</b>     | Electronic Cash Register                         |
| <b>EMV</b>     | Europay, Mastercard and Visa                     |
| <b>MSTMS</b>   | Merchant Services-Terminal Management System     |
| <b>PCI-PTS</b> | Payment Card Industry – PIN Transaction Security |
| <b>PSP</b>     | Payment Service Platform                         |
| <b>SDK</b>     | Software Development Kit                         |
| <b>UI</b>      | User Interface                                   |