
GlobalPayments SDK (Java Windows)

Release Notes

Doc version 1.08.02
October 24, 2022

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About this document

This document provides historical information about the SDK builds and releases of the Java Agnostic (Windows) SDK. The build versions, the components used for each build, the test environment, and the bug or defect fixes done on the application are included in this document. Known limitations or issues or similar information about a release is also specified in this document.

Intended Audience

This document is intended for software developers, development managers, quality assurance engineers, integration partners, and other GlobalPayments SDK personnel who need to know the release information of the GlobalPayments SDK.

Version History

Version	Release Date	Description/Summary of changes
ING-JVAN-1.08.02	October 24, 2022	Fixed the following issue: <ul style="list-style-type: none"> • Include version number in SDK library filename/properties • Aligned SDK Document version in the current application release version
ING-JVAN-1.08.01	March 23, 2022	Fixed the following issue: <ul style="list-style-type: none"> • SDK disconnection on idle • XML is being returned with the request type GlobalUK.PATRequestType.EndOfDayReport instead of GlobalUK.PATRequestType.Ticket
ING-JVAN-1.08.00	January 24, 2022	Added AutoTicket support on the ff. transaction: <ul style="list-style-type: none"> • Sale • Refund • Hotel PreAuth • Hotel Completion • Account Verification • Referral Confirmation • Duplicate • Reverse • Logon
ING-JVAN-1.07.01	September 01, 2021	<ul style="list-style-type: none"> • Add SDK client list array size checking to ensure atleast 1 device is still connected when sending and receiving data • Reuse WaiterId, TableId, TerminalID, and TerminalCurrency to display on TableReceipt Request and TransactionOutcome Request for Pay@Table Mode
ING-JVAN-1.07.00	July 26, 2021	<ul style="list-style-type: none"> • Add multiple device connection support for Pay@Table Mode • Update SDK Test App to support multiple device functionality by implementing transaction queuing

Release Summary

- [ING-JVAN-1.08.02](#) (New)
- [ING-JVAN-1.08.01](#)
- [ING-JVAN-1.08.00](#)
- [ING-JVAN-1.07.01](#)
- [ING-JVAN-1.07.00](#)

ING-JVAN-1.08.02

About this Release

Type of Release: Official

Date: October 24, 2022

SDK Build and Test Environment

Java Version

Java version "1.8.0_281"

Java(TM) SE Runtime Environment (build 1.8.0_281-b09)

Java HotSpot(TM) 64-Bit Server VM (build 25.281-b09, mixed mode)

Device Information

Model	Lane 3000
TID	22160390
S/N	191367313011101004587154
P/I	TRD30111010A
P/C	M83
Application	Name: PAYMENT APP Version: 97.12.01 TMS: 9054 RC6 Tetra
Kernel	Version 6.5
EMV	EMVdc Version: 08.38 CRC: f87b EMVEng Version: 6.11 CRC: 2ec3 EMVCm Version: 01.01 CRC: 3402

What's in this release?

Updates	Description
Fixed	Fixed the following issue: <ul style="list-style-type: none">• Include version number in SDK library filename/properties• Aligned SDK Document version in the current application release version

Note: To check the current version of the manifest file, the user will need to open the JAR through Winzip or similar tool to see the package versions located inside the lib folder. See the reference below.

globalpayments-sdk.1.8.2\META-INF\maven\com.heartlandpaymentsystems\globalpayments-sdk\pom.xml

ING-JVAN-1.08.01

About this Release

Type of Release: Official

Date: March 23, 2022

SDK Build and Test Environment

Java Version

Java version "1.8.0_281"

Java(TM) SE Runtime Environment (build 1.8.0_281-b09)

Java HotSpot(TM) 64-Bit Server VM (build 25.281-b09, mixed mode)

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Kernel	Version 6.5
EMV	EMVdc Version: 08.38 CRC: f87b EMVEng Version: 6.11 CRC: 2ec3 EMVCm Version: 01.01 CRC: 3402

What's in this release?

Updates	Description
Fixed	Fixed the following issue: <ul style="list-style-type: none">• Disconnection issue due to Exceptions thrown by the SDK during idle time.• XML is being returned with the request type GlobalUK.PATRequestType.EndOfDayReport instead of GlobalUK.PATRequestType.Ticket

ING-JVAN-1.08.00

About this Release

Type of Release: Official

Date: January 24, 2022

SDK Build and Test Environment

Java Version

Java version "1.8.0_281"

Java(TM) SE Runtime Environment (build 1.8.0_281-b09)

Java HotSpot(TM) 64-Bit Server VM (build 25.281-b09, mixed mode)

Device Information

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P/I	TRD30111010A
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Application	Name: PAYMENT APP Version: 97.12.01 TMS: 9054 RC6 Tetra
Kernel	Version 6.5
EMV	EMVdc Version: 08.38 CRC: f87b EMVEng Version: 6.11 CRC: 2ec3 EMVCm Version: 01.01 CRC: 3402

What's in this release?

Updates	Description
AutoTicket support	Added AutoTicket support on the ff. transaction: <ul style="list-style-type: none">• Sale• Refund• Hotel PreAuth• Hotel Completion• Account Verification• Referral Confirmation• Duplicate• Reverse• Logon

ING-JVAN-1.07.01

About this Release

Type of Release: Official
Date: September 01, 2021

SDK Build and Test Environment

Java Version

Java version "1.8.0_281"
Java(TM) SE Runtime Environment (build 1.8.0_281-b09)
Java HotSpot(TM) 64-Bit Server VM (build 25.281-b09, mixed mode)

Device Information

Model	Move 3500
TID	22164769
S/N	182927303071047303328640
P/I	TWE307104738
P/C	M75
Application	Name: PAYMENT APP Version: 97.12.01 TMS: 9054 SP6 Tetra
Kernel	Version 6.5
EMV	EMVdc Version: 08.38 CRC: f87b EMVEng Version: 6.11 CRC: 2ec3 EMVCm Version: 01.01 CRC: a698

What's in this release?

Issue	Fix
Index out of range	Add SDK client list array size checking to ensure at least 1 device is still connected when sending and receiving data.
Missing WaiterID and TableID	Reuse WaiterId and TableID to display on XML Control and Confirmation Control for Pay@Table Mode

About this Release

Type of Release: Official

Date: July 26, 2021

SDK Build and Test Environment

Java Version

Java version "1.8.0_281"

Java(TM) SE Runtime Environment (build 1.8.0_281-b09)

Java HotSpot(TM) 64-Bit Server VM (build 25.281-b09, mixed mode)

Device Information

Model	Move 3500
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S/N	182927303071047303328640
P/I	TWE307104738
P/C	M75
Application	Name: PAYMENT APP Version: 97.12.01 TMS: 9054 SP6 Tetra
Kernel	Version 6.5
EMV	EMVdc Version: 08.38 CRC: f87b EMVEng Version: 6.11 CRC: 2ec3 EMVCm Version: 01.01 CRC: a698

What's in this release?

Updates	Description
Multiple Terminal Support for SDK	Added support on SDK for multiple Ingenico terminals to cater simultaneous Pay@Table Requests
SDK Transaction Queuing	Added transaction queuing system on SDK Test App Pay@Table Mode to demonstrate the functionality of the multiple device support.