



Payments.iQ NG Release history



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Payments.iQ New Generation

Date	Version	Main functionality
August 2025	1.13.0	• Transaction log: - A new 'Journal' menu item has been added with a completely redesigned transaction list interface. - The old 'Sessions' component is outdated and no longer available. • Monitoring: - A tool for monitoring device components has been added. It is now possible to track the status of printers, acceptors, and other components (currently only supported for kiosks). • Logs: - Logs are now processed through the Loki/Grafana stack. - Grafana dashboards are integrated into the new Logs component in the Payments iQ.NG administration panel. - Device logs are stored on the server. • Active Directory integration: - Added the ability to authorize the Payments iQ.NG system through Active Directory accounts. • Updated password policies: - Password history introduced: a new password cannot match the last 5 passwords. - Password complexity requirements are implemented. - Automatic password expiry check. - Background blocking of inactive users after 365 days. • Reports: - The reporting subsystem has been completely redesigned using the new Jasper Reports library instead of Jasper Reports Server. - A new report has been added that allows you to see the number and number of transactions for a service over a specific period. • FCX – integration with the bank gateway: 2 new columns have been added to the table and export of clearing files: - AuxId – external device identifier - Integration Status – integration status with the gateway
June 2025	1.12.0	• Performance and stability: - Faster session launch, optimized performance of key scenarios, and improved overall system stability. - Significantly reduced memory consumption, which has a positive effect on performance under high load. • Sessions: - Session table and filters updated in line with the latest API changes, simplifying data navigation. • Administration – Security enhancements: - Devices in collapsed groups are now protected from accidental deletion, minimizing the risk of data loss. • Fixes: - Fixed errors in cheque printing and status display. - Fixed issues with connection interruptions, incorrect translation display, timers, and errors on screens and in the mobile version.

		- Resolved issues with filtering, pagination and display of information in modules such as Sessions, Monitoring, Marketing and Licensing.
April 2025	1.11.0	• Infokiosks - Equipment accounting and control: - Added the ability to set cassette capacity, allowing for more accurate load and collection planning • Transaction sheet - Expansion of analytical capabilities: - Added a new "Unified Status" column to the transaction sheet that summarizes the transaction status both on the device and in the banking system - for more transparent monitoring and discrepancy resolution - Expanded possibilities of applying transaction filters, which simplifies work with large amounts of data and makes the search for the necessary information faster - Implemented a mechanism for preventing multiple connections from the same device, improving overall system reliability • FCX - Integration with internal systems: - Added support for integration with an online bus, enabling instant transmission of transactions to banking systems for prompt processing and analysis
November 2024	1.8.1	• Template changes • Minor bugfix
October 2024	1.8.0	• We can now assign all groups to the user at once • Since version 1.8.0 we can update scenarios microservice separately from the NG platform • Removed Upload button • Administration and PaymentsNG have been taken out to a separate micro frontend • Improved pruning policy, the pruning process is now run every 15 mins • Improved scenario params editor • License validity status can now be viewed in Licenses • Modules versions may now include component version • Added Maintenance mode • Added license serial number check to avoid duplication • Added IP address column • Added Customer Journey Analytics & Customer Journey Map module • Added an ability to activate/deactivate products and edit additional properties for a group of devices
September 2024	1.7.2	• Added a mechanism to mark transactions as lost in clearing files. • Added extra columns and configuration mechanisms. • Modified filter, added filtering sessions by either SessionId or by ReferenceId (RRN). • Scenario translations can be defined in a schema • TermNR from device's additional props is now used for ABS integration
August 2024	1.7.1	• 6 new banks' scenarios
May 2024	1.7.0	• Navigation tree and list selections are now kept between sessions. • User activity in all modules is now logged in Reports, DS Center, Payments • Added flags mechanism to manage UI modules visibility. • Deferred transactions are now indicated in the table. • Added Payments NG module (2 Pilot scenarios)

		• Transition to the new Oracle Linux 9.3 distribution • Added the ability to change the time zone in the template
March 2024	1.6.3	• Flags config in cluster configurator (menu items) • Changed docker network subnet in template
December 2023	1.6.0	• Added Proxy microservice • Added Check License cronjob • User permissions • Device Key • Exchange Rates • Async reports run • User access rules • Receipts Collection Service • License activation
October 2023	1.5.0	• Licensing initial implementation • DataCenter reports • Portal refactoring • Errors Log Add datetime from/to to the filter • Company data export/import report properties • Add description to the report properties, add endpoint to retrieve description by the report id • Add a user flag to indicate if visibility can be changed for the given report • Copy user access rules to another user • Devise a mechanism to prevent message flood • Add an endpoint to retrieve transaction change code, add a permission to view the code • Vendors: added a Requisite form column • Terminal states added: Last state, Printer, Cassette, City, Address columns • Transactions: filters by PAN, payment type and currency scheduled reports added • Implement scheduled reports generation
July 2023	1.4.0	• Implemented reports subsystem • Implemented UI and external notifications propagation mechanism • Implemented agent and products update mechanism • Added a gent column • Product versions are now displayed in the columns • ConnectionStatus is properly updated immediately after agent goes online/offline • Pending devices was appended with Agent version column • Device platform is added for to device properties • TerminalId column is added to the Error Log table • Added new microservices: reports, jasperreports, facerecognition • Possibility to enable or disable ssl for FCX microservice • Setting up an application from the configurator menu