

ES EXTENSION STUDIO

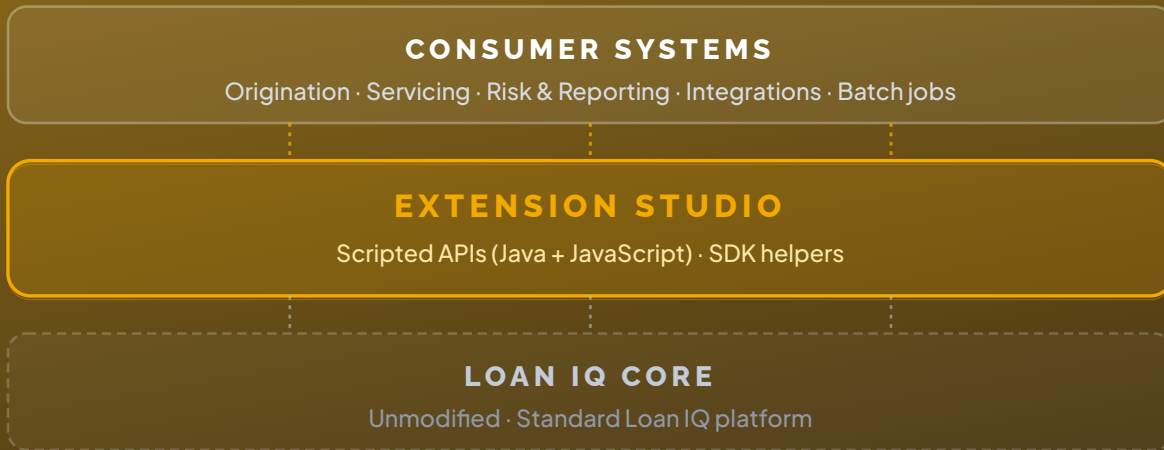
API-driven extensions for your Loan IQ environment.

Extension Studio fills gaps in Loan IQ's native API surface, removes timeout and concurrency bottlenecks under load, and surfaces capabilities the platform was never designed to expose.

BUILT BY THE TEAM THAT SPENT 15+ YEARS DEVELOPING LOAN IQ AT MISYS.

WHERE EXTENSION STUDIO SITS

NATIVE · UPGRADE-SAFE · DROP-IN



PERFORMANCE & CONCURRENCY



Multi-process / Multi-threaded Operations

Run Loan IQ operations concurrently across processes and threads — eliminate timeouts on batch jobs, bulk loads, and high-volume workflows that the native platform stalls on.



Message Broker Service

Event-driven integration with Loan IQ — publish and consume messages to decouple downstream systems and absorb load that synchronous calls can't handle.



Domain Object Lock Control

Acquire and release locks on Loan IQ business objects programmatically — coordinate concurrent updates without contention or transaction conflicts.



SDK Foundations

Shared Java + JavaScript helpers and reusable functions for Loan IQ XQuery and Inquiry expressions — the primitives every Extension Studio API builds on.

Weeks
to deploy

Zero
Loan IQ core changes

22+
Scripted APIs

7.6 + 7.7
Loan IQ certified

EXTENDED APIS



Extended Create Loan Drawdown

Richer drawdown creation than native Loan IQ — adds late charge rule support and other attributes the standard API doesn't cover.



Extended Update Loan

Late charge rules and additional loan attributes Loan IQ's native update API doesn't support — by rule name or by RID.



Extended Update Facility

Update facility-level attributes well beyond native API coverage — safely and audit-ready.



Extended Deal APIs

Create and update deals with full programmatic control over the deal object — well beyond the native API surface.

NET-NEW APIS



Pricing API (Matrix & Formula)

Programmatically retrieve and update Facility or Deal pricing — tiered matrices, formulas, edged rates, caps, and floors. The integration target for your origination system, document pipeline, or AI agreement reader.



Projective Repayment Schedule

Generate Loan IQ repayment schedules without booking a loan — origination and servicing run against the same calculation engine.



Product Internal Risk Rating

Read and write facility-level internal risk ratings via API — automate risk pipelines end-to-end with date-aware versioning.



Create Deal Amendment

Spin up deal amendments programmatically — with child transactions for commitment increases, decreases, freeform amendments, and product extensions.



Create Pending Facility on Closed Deal

Add pending facilities to deals already in a closed state — unblock late-stage deal changes without workarounds.



Get All Customers Summary

Retrieve complete customer summaries in a single paginated call — eliminate the chain of round-trips today's integrations require.

With **Extension Studio**, choose individual APIs or add the entire library to your Loan IQ environment. QuadraGen makes it straightforward to expand Loan IQ functionality according to your team's specific needs — **without modifying the core platform**.



Certified against Loan IQ 7.6 and 7.7. We track every Loan IQ release and re-certify Extension Studio against each — your upgrade cycle stays predictable. Built on Loan IQ's native extension framework, never modifying the core.