Operations API · v2.0.0

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Applies to: `Nord Inventory v2.0.0`

Four server exports are added by the Operations module. They are intended for trusted server resources/tooling.

GetItemPolicy

```
local policy = exports.nord_inventory:GetItemPolicy('police_evidence')
```

Returns the resolved movement-policy data for the canonical item name.

CreateInventorySnapshot

```
local ok, snapshotId, canonicalKey = exports.nord_inventory:CreateInventorySnapshot(invKey, 'manual_tool')
```

Creates a snapshot using live runtime state when the target player is connected and persisted state when offline. The invoking resource is recorded as the creator.

GetInventoryLedger

```
local rows = exports.nord_inventory:GetInventoryLedger({
    search = 'weapon_pistol',
    limit = 50
})
```

Returns bounded transaction/forensics results. Treat this as a read/query API, not a substitute for inventory mutations.

FindItemInstances

```
local rows = exports.nord_inventory:FindItemInstances({
    item = 'weapon_pistol',
    serial = 'SERIAL-HERE'
})
```

Searches persisted and live cached inventory state using the same overlay rules as Operations so connected inventories are not double-counted from stale SQL.

Security

Do not expose these exports 1:1 through unrestricted client net events. Snapshot creation and forensic data should remain server-side/trusted. Admin Studio actions still use the normal permission bridge.

Revision #1
Created 2026-09-30 01:04:39 UTC by Riguita
Updated 2026-09-30 01:04:39 UTC by Riguita